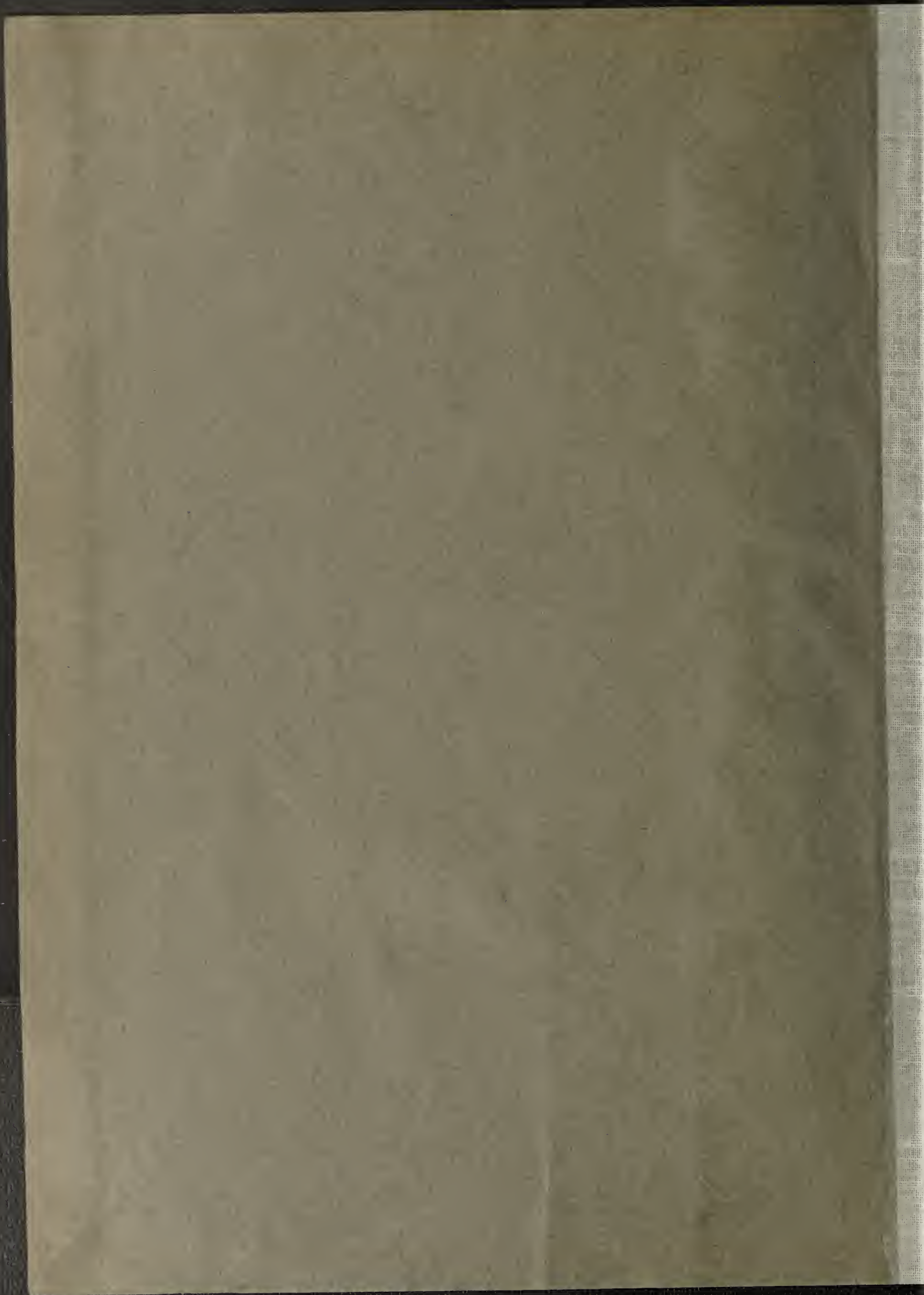


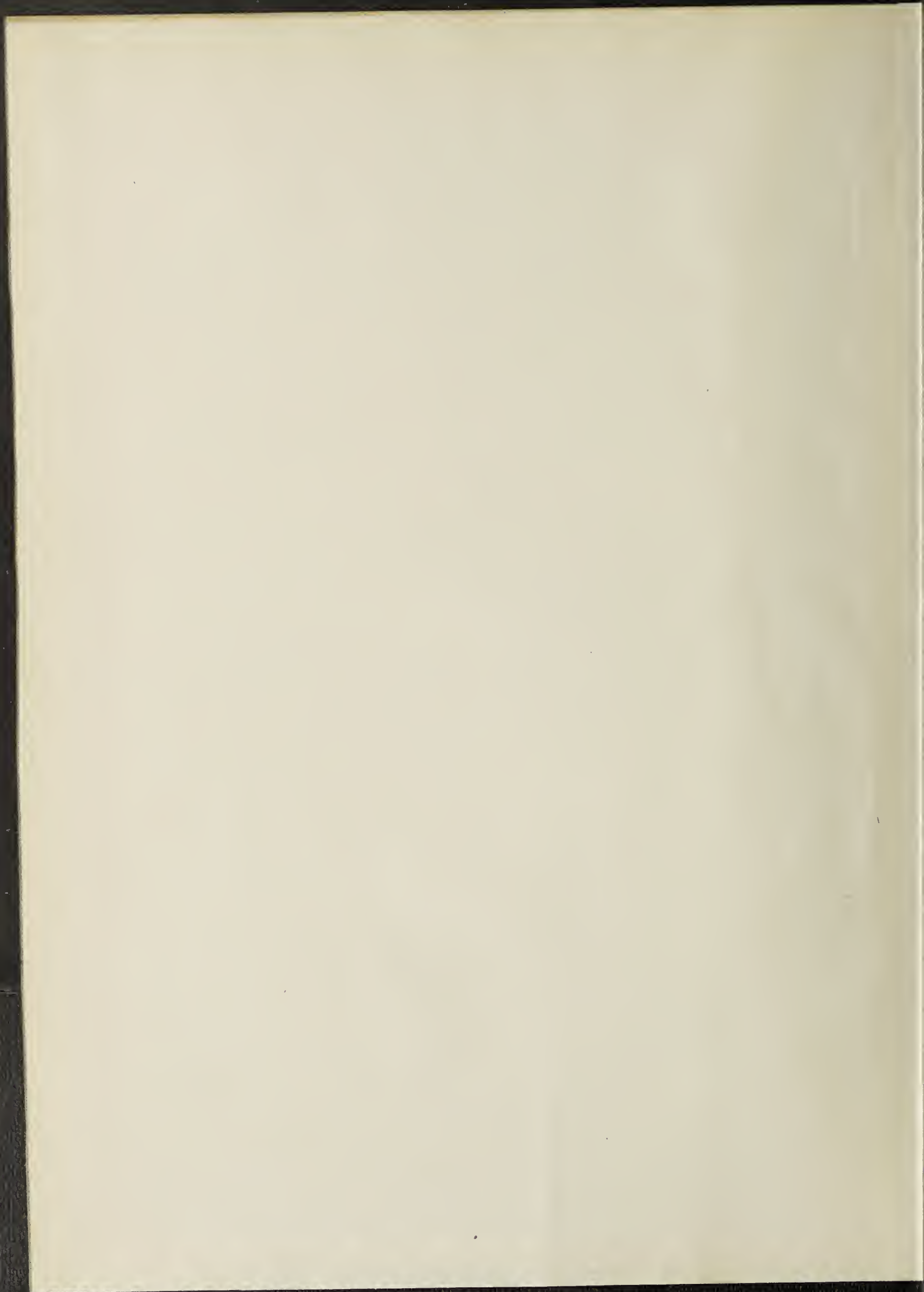
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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916

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No. 1

DIRECTORY

BOARD OF APPEALS.

WILLIAM E. WALSH, Chairman.

JAMES P. HOLLAND

JOHN DOWD

HENRY L. CONNELL

JOSEPH B. GUNNISON

FIRE CHIEF JOHN KENLON

J. SANSFIELD KENNEDY

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.

Special meetings as listed in this Calendar.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

Board of Standards and Appeals, as listed in the Calendar.

All hearings are held in Room 919, Municipal Building, Manhattan.

BOARD OF STANDARDS AND APPEALS.

WILLIAM E. WALSH, Chairman.

JAMES P. HOLLAND

JOHN DOWD

HENRY L. CONNELL

JOSEPH B. GUNNISON

FIRE CHIEF JOHN KENLON

J. SANSFIELD KENNEDY

THOMAS J. DRENNAN.....Fire Commissioner

CHARLES BRADY.....Supt. of Buildings, Manhattan

P. J. REVILLE.....Supt. of Buildings, The Bronx

ALBERT E. KLEINERT.....Supt. of Buildings, Brooklyn

JOHN W. MOORE.....Supt. of Buildings, Queens

WILLIAM J. McDERMOTT.....Supt. of Buildings, Richmond

WILLIAM J. O'GORMAN, Secretary

EDWARD V. BARTON, Chief Clerk

OFFICE—Municipal Building, Room 914.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

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The Trial Calendar.

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Minutes of Meeting, Board of Standard and Appeals, December 30, 1924.

Reserve Calendar.

Progress Report.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 919, on *Tuesday, January 6, 1925*, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, January 13, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the Calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending December 31, 1924.

<i>Cal. No.</i>	<i>Department</i>	<i>Premises Affected.</i>
1540-24-A.....	F.D.	472-482 Knickerbocker ave., Bklyn. F-68608.
1539-24-BZ.....	B.B.B. ..	1977 E. 22nd st., Bklyn. Viol. 7566-1924.
1538-24-BZ.....	F.D.	180 Gates ave., rear, Bklyn. L. C. 77965.
1537-24-A.....	B.B.Bx. .	1879-1883 Cedar ave., rear, Bx. Decision.
1536-24-A.....	B.B.M. ..	42 W. 99th st., Man. Alt. 1235-1924.
1535-24-A.....	F.D.	169-195 West st., Bklyn. L. C. 91543.
1534-24-BZ.....	B.B.B. ...	64-68 W. 9th st., Bklyn. Applic. 25037-1924.
1533-24-BZ.....	B.B.B. ..	486-510 St. John's pl., Bklyn. Applic. 23743-1924.
1532-24-BZ.....	B.B.Bx. .	E. S. Jerome ave., 100 ft. S. of 190th st., Bx. N. B. 2311-1924.
1531-24-BZ.....	B.B.B. ..	116-118 Wilson ave., Bklyn. Applic. 23977-1924.
1530-24-BZ.....	B.B.B. ..	225-235 Penn. ave., Bklyn. Applic. 24237-1924.
1529-24-BZ.....	B.B.M. ..	202-218 E. 55th st., Man. N. B. 2874-1924.
1528-24-BZ.....	B.B.B. ..	2847-2857 W. 21st st., Bklyn. Applic. 24489-1924.
1527-24-BZ.....	B.B.B. ..	S. W. cor. W. 12th st. & Kings Highway, Bklyn. Applic. 23692-1924.
1526-24-S.....	F.D.	19 Bond st., Man. L. D. 62972.
1525-24-S.....	B.B.M. ..	107 E. 31st st., Man. Alt. 2610-1924.
1524-24-A.....	F.D.	144-148 Academy st., L. I. City, Q. L. C. 86951.
1523-24-BZ.....	B.B.Bx. .	1665 Davidson ave., Bx. Decision.
1522-24-BZ.....	B.B.Q. ..	129-02 Newport ave., Belle Harbor, Q. Decision.
1521-24-SA.....	F.D.	Crocker Fire Alarm Control Board and Gong. Appliance.
1520-24-S.....	F.D.	125-127 W. 42nd st., Man. L. D. 69576.
1519-24-S.....	F.D.	25 E. 4th st., Man. L. D. 68142.
1518-24-BZ.....	B.B.B. ..	1-11 E. 32nd st., Bklyn. Applic. 21251-1924.
1517-24-A.....	F.D.	935-937 Courtlandt ave., Bx. L. C. 26540.
1516-24-A.....	F.D.	502 W. Broadway, Man. L. C. 25432.
1515-24-A.....	F.D.	678 E. 133rd st., Bx. L. C. 25951.
<i>Restored to Calendar.</i>		
429-24-A.....	F.D.	137 E. 19th st., Man. L. C. 22581.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, January 6, 1925, at 2 p. m.

Building Zone Cases.

1351-24-BZ	APPLICANT—Louis Sheinart, for Bordon's Farm Products Co., Inc., owner.
	PREMISES—322-328 Rutledge street and 287-293 Heyward street, Brooklyn.
	TO PERMIT in an unrestricted district on a street between two intersecting streets, in which portion there exists an exit and entrance to a public school, the erection and maintenance of the storage of more than five (5) motor vehicles.
532-24-BZ.	APPLICANT—Mrs. John O'Brien, owner.
	PREMISES—1075 Summitt avenue, The Bronx.
	TO PERMIT in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.
1389-24-BZ.	APPLICANT—Euell & Euell, for Nora C. Aitkin, Lydia A. Aitken and Elizabeth A. Bull, owners.
	PREMISES—1281 Inwood avenue and 1290 Cromwell avenue, The Bronx.
	TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
1340-24-BZ.	APPLICANT—John J. Dunnigan, for Walter S. Thomson, owner.
	PREMISES—1297 Jerome avenue, The Bronx.
	TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
1367-23-BZ.	APPLICANT—John J. Dunnigan, for B. R. Construction Co., owner.
	PREMISES—1211-1263 Boynton avenue, The Bronx.
	TO PERMIT in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area.
849-24-BZ.	APPLICANT—John De Hart, for Secured Properties Corp., owner.
	PREMISES—348-358 East 184th street, The Bronx.
	TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

CALENDAR

1111-24-BZ.

APPLICANT—Louis A. Sheinart, for Irene N. Collerd, owner.

PREMISES—Northwest corner of East 189th street and Washington avenue, The Bronx.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1232-24-BZ.

APPLICANT—Boris W. Dorfman, for Louis Bergstein, owner.

PREMISES—161-191 Linden street, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, January 6, 1925, at 10 a. m.

Appeals from Administrative Orders.

1230-24-A—352 West 26th street, Manhattan.

1233-24-A—West side of Eighth avenue, 519 ft. 8 in. north of 155th street, Manhattan.

1258-24-A—307-313 West 79th street, Manhattan.

1291-24-A—229 East 9th street, Manhattan.

1297-24-A—1102 Myrtle avenue, Brooklyn.

1306-24-A—276-280, 286-288, 294-296, 300, 318-320, 324, 328, 332, 336, 338-340 Chauncey street, Astoria, Queens.

1307-24-A—292 Chauncey street, Astoria, Queens.

630-24-A—2210 Newkirk avenue, Brooklyn.

744-24-A—100 Groton street, Forest Hills, Queens.

745-24-A—9419 101st avenue, Woodhaven, Queens.

1062-24-A—140-144 West 22nd street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 6, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 1170-24-BZ—Application, September 26, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Henry Becker, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Westchester avenue, Roberts and Mulford avenues, The Bronx.

CAL. NO. 14-24-BZ—Application, January 4, 1924, under the building zone resolution, of Virginia May Mollenhauer, applicant, on behalf of Michael Kelly, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 2172 Aqueduct avenue, The Bronx.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit

partly in a residence district and partly in a business district and also within a "B" area district, the erection and also the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 893-24-BZ—Application, July 3, 1924, under the building zone resolution, of Harry Katz, applicant and owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 408-414 15th street, Brooklyn.

CAL. NO. 916-24-BZ—Application, July 11, 1924, under the building zone resolution, of Emil Guter-man, applicant, on behalf of Louis Vopelak, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 116-118 Pleasure place, L. I. City, Borough of Queens.

CAL. NO. 973-24-BZ—Application, July 25, 1924, under the building zone resolution, of Emil Guter-man, applicant, on behalf of Tram Realty Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1702 Eleventh avenue, southwest corner of 17th street, Brooklyn.

CAL. NO. 119-24-BZ—Application, November 25, 1924, under the building zone resolution, of New York Telephone Company, applicant and owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing central telephone exchange building; premises 2411-2429 Tratman avenue, The Bronx.

CAL. NO. 263-24-BZ—Application, February 19, 1924, under the building zone resolution, of Philip Freshman, architect, on behalf of Bob-Roy Holding Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2140-46 Bergen street, Brooklyn.

CAL. NO. 1083-24-BZ—Application, August 29, 1924, under the building zone resolution, of A. Welles Stump, applicant, on behalf of Regina Hasenfratz, owner, to permit in a business district the alteration and extension of a poultry slaughter house; premises 728 New Lots avenue, southeast corner of Warwick street, Brooklyn.

CAL. NO. 1157-24-BZ—Application, September 22, 1924, under the building zone resolution, of Wm. H. Kehoe, applicant, Ralph Market Peddlers' Association, Inc., owner, Leonard Gold, lessee, to permit in a business district the alteration and conversion of occupancy from a market to a steam laundry; premises 488 Ralph avenue, Brooklyn.

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CAL. NO. 1174-24-BZ—Application, September 26, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of William Buckley, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 220 West 179th street, southwest corner of Cedar avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, January 6, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 1132-24-A—648 Broadway, Manhattan.
- 785-24-A—6118 Rockaway Beach boulevard, Queens.
- 383-24-A—Foot of 30th street and North River, Manhattan.
- 1049-24-A—Northwest corner of Newtown Creek and East avenue, Long Island City, Queens.
- 1171-24-A—1240-1249 Fifth avenue, Manhattan.
- 1029-24-A—Foot of West 48th street and North River, Pier No. 88, Manhattan.
- 1167-24-A—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, January 6, 1925, at 2 o'clock, in Room 919, Municipal Building, on the following matters:*

- CAL. NO. 1045-24-BZ—Application, August 18, 1924, under the building zone resolution, of F. P. Keniston, applicant, on behalf of Jerome Hatch Realty Corp., owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 101-111 Linden street, Brooklyn.
- CAL. NO. 850-24-BZ—Application, June 25, 1924, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry Gillman, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Broadway, 502 ft. north of 240th street, The Bronx, Bronx.
- CAL. NO. 1198-24-BZ—Application, October 6, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Es-thetic Realty Corp., owner, to permit in a business district the erection of the street walls of a building to a height exceeding the limit required by the zone resolution; premises 187-191 Joralemon street, Brooklyn.
- CAL. NO. 1155-24-BZ—Application, September 22, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Mary McHenry, owner, to permit in a resi-

dence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1784-1792 Park place, Brooklyn.

- CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.
- CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.
- CAL. NO. 1089-24-BZ—Application, August 30, 1924, under the building zone resolution, of Richard J. Cullinan, applicant, on behalf of Zengendal Realty Company, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 529-533 West 134th street and 532 West 135th street, Manhattan.
- CAL. NO. 1242-23-BZ—Application, October 3, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Samuel Harding, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 242-270 East 98th street, Brooklyn.
- CAL. NO. 934-24-BZ—Application, July 15, 1924, under the building zone resolution, of Thomas W. Lamb, architect, on behalf of Lexington Avenue Theatre and Realty Corp., owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre, store and office building; premises 1280-1288 Lexington avenue, 125-131 East 86th street and 124-134 East 87th street, Manhattan.
- CAL. NO. 1125-24-BZ—Application, September 15, 1924, under the building zone resolution, of Eugene De Rosa, architect, on behalf of Sol Brill, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 130-134 Dyckman street, Manhattan.
- CAL. NO. 1191-23-BZ—Application, September 9, 1924, under the building zone resolution, of Nathan Langer, architect, on behalf of Commonwealth Savings Bank, owner, previously denied, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 425-431 West 209th street, Manhattan.

CALENDAR

CAL. NO. 922-24-BZ—Application, July 11, 1924, under the building zone resolution, of McKim, Mead and White, applicants, on behalf of Savoy Hotel Corp., owner, to permit in a business two-times height district the erection of the street walls to a height exceeding the limit prescribed by the zone resolution; premises 761-767 Fifth avenue, 2-14 East 59th street and 1-11 East 58th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, January 13, 1925, at 2 p. m.

Building Zone Cases.

595-24-BZ.

APPLICANT—Thomas O'Rourke Gallagher, for General Construction Co., owner.

PREMISES—1169-1173 East New York avenue, Brooklyn.
TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a building to be used as a poultry market.

1371-24-BZ.

APPLICANT—Edward P. Doyle, for Joseph Spektorsky, owner.

PREMISES—East side Fox street, 98.22 ft. north of 165th street, The Bronx.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a business building.

1405-24-BZ.

APPLICANT—George Fred Pelham, for Castle Realty Co., owner.

PREMISES—442-450 West 31st street, Manhattan.

TO PERMIT in a 1½ times height district the erection of the street wall to a height exceeding the limit required by the building zone resolution.

BOARD OF APPEALS.

Tuesday, January 13, 1925, at 10 a. m.

Appeals from Administrative Orders.

1277-24-A—400 St. Pauls avenue, Stapleton, S. I., Richmond.

1315-24-A—1043 Fifth avenue, Manhattan.

1316-24-A—272 Beaumont street, Brooklyn.

1317-24-A—154 West 180th street, The Bronx.

1318-24-A—290 Beaumont street, Brooklyn.

868-24-A—101 West 42nd street and 737-745 Sixth avenue, Manhattan.

1199-24-A—316-318 West 46th street, Manhattan.

1319-24-A—538 West 150th street, Manhattan.

1321-24-A—533 Ovington avenue, Brooklyn.

1322-24-A—1103 Albermarle road, Brooklyn.

931-24-A—26 Myrtle avenue, Brooklyn.

1370-24-A—296-322 Vernon avenue, L. I. City, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 13, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 1349-24-BZ—Application, November 14, 1924, under the building zone resolution, of Olcott, Olcott and Glass, applicants on behalf

of James Everard's Breweries, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 9-15 East 133rd street, Manhattan.

CAL. NO. 1352-24-BZ—Application, November 17, 1924, under the building zone resolution, of Henry I. Oser, consulting engineer, on behalf of Millinery Center Building Corp., lessee, to permit in a business two-times height district the erection of the street wall to a height exceeding the limit required by the zone resolution; premises 521-527 Seventh avenue, northeast corner of West 38th street, Manhattan.

CAL. NO. 968-24-BZ—Application, July 24, 1924, under the building zone resolution, of Otto Henschel, applicant, on behalf of Michael E. Pellegrino, Nicholas Ciago, Dominick Lambiente and Antonette Salomone, owners, to permit in a residence district the erection and maintenance of buildings to be used for store purposes on first story, residence use above; premises 1922-1926, 1930-1932 Kings highway and 2110 Ocean avenue, Brooklyn.

CAL. NO. 994-24-BZ—Application, August 1, 1924, under the building zone resolution, of Jacob Lubroth, architect, on behalf of Louis Hernstat, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a poultry slaughter house; premises 2269-71 59th street, Brooklyn.

CAL. NO. 1228-24-BZ—Application, October 14, 1924, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Ephraim Johnson and Roy M. Hart, executors of Estate of Emmeline C. Davies, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Ogden avenue, 245 ft. north of West 165th street, The Bronx.

CAL. NO. 1293-24-BZ—Application, October 31, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Hyman Morgenstein, owner, to permit in a residence district the alteration and conversion of occupancy from residence to business purposes on the first story; premises 967 Aldus street, northwest corner of Hoe avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, January 13, 1925, at 2 p. m.

Petitions for Variations.

983-24-S—6-8 West 20th street, Manhattan.

1308-24-S—55 Fulton street, Manhattan.

385-24-S—2268 Second avenue, Manhattan.

1201-24-S—45-47 West 57th street, Manhattan.

1311-24-S—108 West 46th street, Manhattan.

1077-24-S—509-11 East 18th street, and 508-20 East 19th street, Manhattan.

CALENDAR

- 1301-24-S—202-204 West 28th street and 312 Seventh avenue, Manhattan.
 1335-24-S—56-60 Pearl street, Brooklyn.
 1339-24-S—444 East 13th street, Manhattan.
 1342-24-S—62-64 Greenpoint avenue, Brooklyn.
 1343-24-S—12-14 Greene street, Manhattan.
 1014-24-S—141 Cook street, Brooklyn.
 1095-24-S—37-65 Franklin avenue and 22-46 Skilman street, Brooklyn.
 1412-24-S—137 Greene street, Manhattan.
 1417-24-S—161-165 Grand avenue and 205-211 Willoughby avenue, Brooklyn.

Appliances Submitted for Approval.

- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
 1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.
 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
 1361-24-SA—Calorol Burner Type, A-A, approval of.

BOARD OF APPEALS.

Tuesday, January 20, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 331-24-A—508-534 West 212th street, Manhattan.
 16-24-A—1342 Park avenue, Manhattan.
 1490-23-A—406 Second avenue, Manhattan.
 1499-23-A—522 West 159th street, Manhattan.
 1323-24-A—2539 Davidson avenue, The Bronx.
 1324-24-A—222 Beaumont street, Brooklyn.
 1328-4-A—125 Buckingham road, Brooklyn.
 1331-24-A—393 Fourth avenue, Brooklyn.
 1347-24-A—445-451 West 167th street, Manhattan.
 588-24-A—250 Hudson street, Manhattan.
 1030-24-A—126-130 Sixth avenue, Manhattan.
 1267-24-A—2065 Grand Concourse, The Bronx.
 1275-24-A—64-68 Fulton street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 20, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

- CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.
 CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.
 CAL. NO. 675-19-BZ—Application, June 24, 1924, under the building zone resolution, of Szerlip and Szerlip, applicants, on behalf of Otto Heepe, owner, previously denied, to per-

mit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises; premises 325-327 16th street, Brooklyn.

CAL. NO. 1310-24-BZ—Application, November 7, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Charles F. Kastenhuber, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northeast corner of Cauldwell avenue and East 156th street, The Bronx.

CAL. NO. 1190-24-BZ—Application, October 2, 1924, under the building zone resolution, of Nathan D. Shapiro, applicant, on behalf of Libland Realty Co., Inc., owner, to permit in a business district extending from an unrestricted district the change of occupancy of that portion within the business district, from office use to a garage for the storage of more than five (5) motor vehicles; premises 352 Shepherd avenue, Brooklyn.

CAL. NO. 1270-24-BZ—Application, October 27, 1924, under the building zone resolution, of Jacob B. Lindner, applicant, on behalf of Bertha J. Lindner, owner, to permit in an "E" area district the erection and maintenance of a private garage on the street line of the lot, instead of setting back ten (10) feet as required by the zone resolution; premises 801 Avenue P, Brooklyn.

CAL. NO. 1281-24-BZ—Application, October 29, 1924, under the building zone resolution, of Henry Nordheim, architect, on behalf of Peter Goldenberg, owner, to permit in a business district the alteration and conversion of occupancy from a business use to a garage for the storage of more than five (5) motor vehicles; premises 2637-2645 Webster avenue, The Bronx.

CAL. NO. 1312-24-BZ—Application, November 7, 1924, under the building zone resolution, of Euell & Euell, architects, on behalf of Ignazio F. Cavalluzzo, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1291 Inwood avenue and 1300 Cromwell avenue, The Bronx.

CAL. NO. 422-24-BZ—Application, March 21, 1924, under the building zone resolution, of Chester Baffa, applicant, on behalf of John Weidman and Katie Weidman, owners, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 10139 118th street, Richmond Hill, Borough of Queens.

CAL. NO. 676-24-BZ—Application, May 15, 1924, under the building zone resolution, of John C. Wandell Co., applicant, on behalf of Dahl Bros., owners, to permit in a

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residence "E" area district the erection and maintenance of buildings nearer than ten (10) feet from the line of the street contrary to section 15 of the building zone resolution; premises 7511-15-17-19 and 23 Colonial road, north-east corner of 76th street, Brooklyn.

CAL. NO. 1344-24-BZ—Application, November 13, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of 1212 Fifth Avenue Corp., owner, to permit in a residence district the erection and maintenance of a gasoline selling station; premises 1211-1214 Fifth avenue, southeast corner of 102nd street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS. SPECIAL MEETING.

Tuesday, January 20, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 432-24-A—509-517 West street, Manhattan.
- 1096-24-A—30 Great Jones street, Manhattan.
- 1178-24-A—686 Lexington avenue, Manhattan.
- 1179-24-A—417 Fifth avenue, Manhattan.
- 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
- 832-24-A—707 Fifth avenue, Manhattan.
- 1243-24-A—187 Beach 146th street, Neponsit, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, January 20, 1925, at 2 o'clock, in Room 919, Municipal Building, on the following matter:*

CAL. NO. 992-24-BZ—Application, August 1, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Vincent Scuderi, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Trimble place and Roosevelt avenue, Woodside, Queens.

CAL. NO. 996-24-BZ—Application, August 1, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 176.66 ft. north of East Burnside avenue, The Bronx.

CAL. NO. 993-24-BZ—Application, August 1, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of James A. Flanagan and Frieda H. Heaney, owners, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1714-24 Eleventh avenue, northeast corner of 18th street, Brooklyn.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.

CAL. NO. 942-24-BZ—Application, July 17, 1924, under the building zone resolution, of A. I. Nova, applicant, on behalf of John C. Cochran, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 425-427 Coney Island avenue, Brooklyn.

CAL. NO. 1032-24-BZ—Application, August 14, 1924, under the building zone resolution, of Emil Guterman, applicant, on behalf of Mattie Orlando, owner, to permit in a residence district the maintenance of two (2) garages for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 344 Webster avenue, Brooklyn.

CAL. NO. 1204-24-BZ—Application, October 7, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of Stuyvesant Fulton Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1716-1728 Fulton street, Brooklyn.

CAL. NO. 1181-24-BZ—Application, September 30, 1924, under the building zone resolution, of James Kearney, applicant, on behalf of Leopold Weil and Mayer S. Ames, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1813-1815 Jerome avenue, The Bronx.

CAL. NO. 1168-24-BZ—Application, September 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Green, Matthews, Taylor Co., owner, to permit in a business district the alteration and extension of a building to be used as a garage for the storage of more than five (5) motor vehicles and motor vehicle repair shop; premises 952-960 Home street and 1168-1172 Southern boulevard, The Bronx.

CAL. NO. 1216-24-BZ—Application, October 10, 1924, under the building zone resolution, of Samuel Marer, applicant and owner, to permit in a residence district the erection and

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maintenance of a building to be used for business purposes; premises 2616-20 University avenue, The Bronx.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 1271-24-BZ—Application, October 27, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Weiman-McGinnis Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2966-72 Jerome avenue, The Bronx.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, January 27, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1019-24-A—640 Broadway, Manhattan.
- 1175-24-A—628-642 West 45th street, Manhattan.
- 306-24-A—82-86 Rutgers slip, Manhattan.
- 1282-24-A—231-235 East 55th street, Manhattan.
- 1283-24-A—737-41 West 177th street and 241-55 Haven avenue, Manhattan.
- 1284-24-A—320 Wadsworth avenue, Manhattan.
- 1302-24-A—117 Beekman street, Manhattan.
- 1333-24-A—West side of Eleventh avenue, from 58th street to 59th street, Manhattan.
- 1338-24-A—154-60-64-72 West 32nd street, 383-99 Seventh avenue and 145-165 West 31st street, Manhattan.
- 1357-24-A—14 West 40th street, Manhattan.
- 1309-24-A—8891 Seventeenth avenue, Brooklyn.
- 1320-24-A—32 West 76th street, Manhattan.
- 1325-24-A—261 East Kingsbridge road, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 27, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 1068-24-BZ—Application, August 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Wi-

laura Holding Corp., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1898 Sedgwick avenue, southeast corner of Burnside avenue, The Bronx.

CAL. NO. 629-24-BZ—Application, May 6, 1924, under the building zone resolution, of F. W. Rinn, architect, on behalf of Matthew Heine, owner, to permit in a residence district the maintenance of a garage for the storage of two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises; premises 60 Buchanan place, The Bronx.

CAL. NO. 287-24-BZ—Application, December 9, 1924, under the building zone resolution, of David G. McConnell, applicant, on behalf of Bayie Realty Co., Inc., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 524 Jackson avenue, The Bronx.

CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.

CAL. NO. 354-24-BZ—Application, March 7, 1924, under the building zone resolution, of Thomas F. Cosgrove, applicant, on behalf of Interborough Auto Repair and Supply Co., owner, to permit in a business district the maintenance of a motor vehicle repair shop; premises 306-308 Broadway, West New Brighton, S. I., Richmond.

CAL. NO. 479-24-BZ—Application, April 3, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., applicant, Gaetano Calandrillo, owner, Petro De Lucca, lessee, to permit in a business district the maintenance of a junk shop; premises 46 Lewis street, Corona, Borough of Queens.

CAL. NO. 1266-24-BZ—Application, October 24, 1924, under the building zone resolution, of Philip J. Sinnott, applicant, Martha Vanson, owner, Kings County Milk Co., lessee, to permit in a business district the conversion of occupancy of an existing building from a one family and garage for the storage of five (5) motor vehicles to a milk distributing station; premises 5612 18th avenue, Brooklyn.

CAL. NO. 1345-24-BZ—Application, November 13, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Estate of Frederick Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1172 Intervale avenue, southeast corner of East 169th street, The Bronx.

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CAL. NO. 1346-24-BZ—Application, November 14, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Louis Blumberg, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side Coney Island avenue, 150.52 ft. south of Avenue T, Brooklyn.

CAL. NO. 1398-24-BZ—Application, November 24, 1924, under the building zone resolution, of G. A. & H. Boehm, architects, on behalf of The Harriman Realty and Security Corp., owner, to permit in a business 1¼ times height district the erection of the street wall to a height exceeding the limit required by the zone resolution; premises 523-529 Fifth avenue, southeast corner 44th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, January 27, 1925, at 2 p. m.

Petitions for Variations.

1251-24-S—419-21 West 55th street, Manhattan.
1278-24-S—106-114 West 38th street, Manhattan.
1279-24-S—25-27 West 36th street, Manhattan.
1280-24-S—7-9 West 36th street, Manhattan.
1354-24-S—19-21 East 55th street, Manhattan.
1363-24-S—164 Mulberry street, Manhattan.
1194-24-S—40 West 56th street, Manhattan.
982-24-S—614-618 West 131st street, Manhattan.
598-24-S—168 21st street, Brooklyn.

BOARD OF APPEALS.

Tuesday, February 3, 1925, at 10 a. m.

Appeals from Administrative Orders.

1326-24-A—254 West 75th street, Manhattan.
1327-24-A—410 East 50th street, Manhattan.
1355-24-A—280 East 133rd street, The Bronx.
1364-24-A—164 Mulberry street, Manhattan.
1385-24-A—150 West 180th street, The Bronx.
1386-24-A—800 Richmond turnpike, S. I., Richmond.
1387-24-A—212 Howard avenue, S. I., Richmond.
1388-24-A—310 Chauncey street, Astoria, Queens.
429-24-A—137 East 19th street, Manhattan.
1408-24-A—20 East 128th street, Manhattan.
1411-24-A—307 Snediker avenue, Brooklyn.

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, February 3, 1925, at 2 p. m.

Appeals from Administrative Orders.

589-24-A—43-45 Wooster street, Manhattan.
634-24-A—9120 89th street, Woodhaven, Queens.

727-24-A—36-40 John street, Manhattan.

1476-24-A—26 Buckingham road, Brooklyn.

1236-24-A—9-14 Northern avenue, Manhattan.

1237-24-A—South side of West 190th street, between Wadsworth terrace and Wadsworth avenue, Manhattan.

359-24-A—59-61 Reade street, Manhattan.

780-20-A—8802-8808 Jamaica avenue, Woodhaven, Queens.

352-21-A—Southeast corner Fulton street and New York avenue, Queens.

355-21-A—946-956 Kings Highway, southeast corner Coney Island avenue, Brooklyn.

982-21-A—2180 Third avenue, Manhattan.

1187-21-A—640-644 Lenox avenue, 59-71 West 142nd street, 52-58 West 143rd street, northeast corner 142nd street and Lenox avenue, Manhattan.

1585-21-A—2152 Metropolitan avenue, Queens.

39-22-A—2005-2011 86th street, 2006-2012 85th street, Brooklyn.

67-22-A—Block bounded by 138th street and 139th street, Hamilton place and Broadway, Manhattan.

69-22-A—75 Ogden avenue, The Bronx.

103-22-A—1685-1695 78th street, Brooklyn.

Under the Building Zone Resolution.

CAL. NO. 1092-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 331 East 184th street, northeast corner of Tiebout avenue, The Bronx.

CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seven Madison Avenue, Inc., owner, to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

CAL. NO. 1223-24-BZ—Application, October 14, 1924, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Henry Grenhart, owner, to permit in a residence district the alteration and conversion of occupancy from a motor vehicle repair shop to a garage for the storage of more than five (5) motor vehicles; premises 166-168 East 92nd street, Manhattan.

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue,

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northeast corner of 164th street, The Bronx.

CAL. NO. 1215-24-BZ—Application, October 10, 1924, under the building zone resolution, of Hollis Operating Co., Inc., applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for stores, offices and theatre purposes; premises south side of Jamaica avenue, 60 ft. east of 191st street, Hollis, Borough of Queens.

CAL. NO. 1230-23-BZ—Application, October 30, 1924, under the building zone resolution, of James Ruburg, applicant, on behalf of Marie Ruburg, owner, to permit in a residence district the installation and maintenance of a gasoline selling station; premises 1-3 160th street, Flushing, Borough of Queens.

CAL. NO. 31-24-BZ—Application, January 9, 1924, under the building zone resolution, of F. W. Rinn, architect, on behalf of Samuel Brenner, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 2251 Grand avenue, northwest corner of Buchanan place, The Bronx.

CAL. NO. 887-24-BZ—Application, July 2, 1924, under the building zone resolution, of Ferdinand Savignano, architect, on behalf of Olympia Gentile, owner, to permit in a residence district the maintenance of a garage for the storage of one (1) pleasure and four (4) commercial motor vehicles; premises 8715 Sixteenth avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, February 10, 1925, at 10 a. m.

Appeal from Administrative Order

1209-24-A—2 Rector street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 10, 1925, at 10 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 1164-24-BZ—Application, September 25, 1924, under the building zone resolution, of Edward P. Doyle and Henry G. Opdycke, applicants, on behalf of B. & L. Holding Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 830-836 West 177th street and 831-835 West 176th street, Manhattan.

CAL. NO. 1160-24-BZ—Application, September 23, 1924, under the building zone resolution, of James Kearney, applicant, on behalf of Samuel Weissman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 550-558 Warwick street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, February 10, 1925, at 2 p. m.

Petitions for Variations.

1299-24-S—159-161 Varick street and 49-53 Van Dam street, Manhattan.

1348-24-S—222-224 West 37th street, Manhattan.

1356-24-S—14 West 40th street, Manhattan.

1383-24-S—1792 Washington avenue, The Bronx.

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, DECEMBER 30, 1924.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, December 23, 1924, and the minutes of the special meeting of the board of appeals, held on Tuesday afternoon, December 23, 1924, were approved as printed in the Bulletin, No. 53, Vol. IX.

APPEALS FROM ADMINISTRATIVE ORDERS.

1236-24-A.

APPELLANT—Harry A. Lanzner, for Ilbhal Realty Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—2-14 Northern avenue, Manhattan.

APPEARANCES—

For Appellant: W. A. Smith and Harry A. Lanzner.

ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., on request of appellant's representative.

1237-24-A.

APPELLANT—Harry A. Lanzner, for B. L. & W. Construction Co., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—South side 190th street, between Wadsworth terrace and Wadsworth avenue, Manhattan.

APPEARANCES—

For Appellant: W. A. Smith and Harry A. Lanzner.

ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., on request of appellant's representatives.

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359-24-A.
APPELLANT—The Reich Ash Corp., lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—59-61 Reade street, Manhattan.
APPEARANCES—
For Appellant: None.
For Administration: Inspector Lynch, of fire department.
ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., on written request.

589-24-A.
APPELLANT—Corona Chemical Co., Inc., lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—43-45 Wooster street, Manhattan.
APPEARANCES—
For Appellant: Samuel Seid and A. Rosenzweid.
For Administration: Inspector Lynch, of fire department.
ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., for final disposition on request of appellant's representatives.

634-24-A.
APPELLANT—Emile Bauer, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—9120 89th street, Woodhaven, Queens.
APPEARANCES—
For Administration: Inspector Lynch, of fire department.
ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m.; no appearances for appellant.

727-24-A.
APPELLANT—Frank Klein, lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—36-40 John street, Manhattan.
APPEARANCES—
For Appellant: Frank Klein.
ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., on request of appellant.

1209-24-A.
APPELLANT—Brown, Wheelock, Harris Vought & Company, Inc., for Two Rector Street Corporation, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—2 Rector street, Manhattan.
APPEARANCES—
For Appellant: Joseph L. Hernon.
For Administration: Inspector Lynch, of fire department.
ACTION OF BOARD—Laid over to February 10, 1925, at 10 a. m., to submit a substitute.

1476-24-A.
APPELLANT—Albert E. Kleinert, superintendent of buildings, Brooklyn.
SUBJECT—Revocation of certificate of occupancy No. 2285.
PREMISES AFFECTED—26 Buckingham road, Brooklyn.
APPEARANCES—
In Opposition: George Rosling.
Other Appearances: Thomas Fleming Walsh.
For Administration and Appellant: Inspector J. P. Smithers, of bureau of buildings.
ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., on request of an adjacent property owner.

1368-24-A.
APPELLANT—Brensam Realty Corp., for Earth Productions Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—254 West 42nd street, Manhattan.
APPEARANCES—None.
ACTION OF BOARD—Chairman read request to withdraw—appeal withdrawn.
THE VOTE TO WITHDRAW—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

429-24-A.
APPELLANT—Katherine Van A. Palmer, lessee.
SUBJECT—Application for reopening re: appeal from order of fire commissioner.
PREMISES AFFECTED—137 E. 19th street, Manhattan.
APPEARANCES—
For Appellant: David F. Reilly.
ACTION OF BOARD—Appeal reopened and set for hearing February 3, 1925, at 10 a. m.
THE VOTE TO REOPEN—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

1222-24-A.
APPELLANT—Samuel Cohen, for Irene K. Wise, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—23 West 56th street, Manhattan.
APPEARANCES—
For Appellant: None.
For Administration: Inspector Alexander McPhee, of bureau of buildings.
ACTION OF BOARD—Appeal dismissed for lack of prosecution.
THE VOTE TO DISMISS—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(1222-24-A)

WHEREAS, Samuel Cohen, for Irene K. Wise, owner, filed, October 14, 1924, an appeal, with the board of appeals, from an order of the superintendent of buildings, affecting premises 23 West 56th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, Exit Order No. 162-1924, dated July 30, 1924, reads:

"You are hereby directed to enclose interior stairway at west side of building in partitions of fire resisting materials. Partitions to be fire stopped between floor beams. Also provide self-closing fireproof doors at all openings in stair enclosure with kalamein trim. Also make all fixed sash in stair enclosure metal or kalameined frames and wire glass."

and

WHEREAS, the building is fireproof, five stories and cellar in height, 25 ft. by 75 ft. in area. OCCUPIED: 1st story, factory, 12 persons; 2nd story, showrooms and stock rooms, 5 persons; upper stories, dwellings; and

WHEREAS, appellant contends that the building was altered in 1921 for the existing occupancy and the plans approved by the building department; and further contends that the existing means of exit are adequate; and

WHEREAS, no one appeared when this case was called.

Resolved, that the appeal be and it hereby is dismissed for lack of prosecution.

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1285-24-A.

APPELLANT—Life Extension Institute, Inc., lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—25 West 43rd street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1285-24-A)

WHEREAS, Life Extension Institute, Inc., for Shelton Holding Corp., owner, filed, October 30, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 25 West 43rd street, Manhattan; and

WHEREAS, applicant has failed to complete the papers, although duly notified so to do.

Resolved, that the appeal be and it hereby is *dismissed* for lack of prosecution.

1193-24-A.

APPELLANT—Freitag & Sons, Inc., lessees.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—398-400 Concord avenue, The Bronx.

APPEARANCES—

For Appellant: G. O. Waeterling.
For Administration: Inspector Lynch, of fire department.

ACTION—OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative: 0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland 6
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1193-24-A)

WHEREAS, Freitag & Sons, Inc., lessees, filed, October 2, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 398-400 Concord avenue, The Bronx; and

WHEREAS, the order of the fire commissioner, No. 25161-LC, dated August 15, 1924, reads:

"3. All vertical openings between floors including stairways and dumbwaiter must be enclosed, or otherwise protected as specified in articles 8 and 18 of chapter 5 of the Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, two stories in height, 48 ft. by 96 ft. in area. OCCUPIED: 1st story, shipping room and manufacture of ivory buttons; 2nd story, offices and manufacture of celluloid articles; and

WHEREAS, appellant contends that the building is sprinklered and that the 4 ft. by 4 ft. dumbwaiter opening and also the stairways are enclosed in wooden partitions and that there is a sprinkler head in each enclosure.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

1202-24-A.

APPELLANT—Samuel Cohen, for Beth David Hospital, owner.
PREMISES AFFECTED—1822-1828 Lexington avenue, Manhattan.

APPEARANCES—

For Appellant: Max Siegel and Dr. Simon Tannenbaum.

For Administration: Inspector Lynch, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(1202-24-A)

WHEREAS, Samuel Cohen, for Beth David Hospital, owner, filed, October 7, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 1822-28 Lexington avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 25480-LC, dated September 10, 1924, reads:

"1—Provide a fireproof vault, located outside of the building, in which to keep all inflammable X-Ray film. Said vault to be constructed, located, ventilated and protected in accordance with plans to be submitted to and approved by the Fire Department.";

and

WHEREAS, the building is non-fireproof, four stories in height, 20 ft. by 50 ft. in area. OCCUPIED: 1st story, hospital ward and X-ray laboratory, 30 persons; upper stories, hospital wards, 8 persons on each story; and

WHEREAS, appellant contends that the maximum quantity of material kept on the premises is about 300 X-ray films, each 14 in. by 19 in. in dimensions, stored in an approved metal cabinet located in the X-ray laboratory.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that not more than 300 X-ray single sheet films shall be maintained on premises, stored in a metal film storage cabinet; that said cabinet shall be located at the extreme rear on fireproof roof over laundry of one-story extension.

1205-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Brooklyn Labor Lyceum Association, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—949-959 Willoughby avenue, Brooklyn.

APPEARANCES—

For Appellant: Herman E. Horwood.
For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(1205-24-A)

WHEREAS, Croker National Fire Prevention Engineering Company, for Brooklyn Labor Lyceum Association, owner, filed, October 7, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 949-959 Willoughby avenue, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated July 2, 1924, reads:

MINUTES

"Order No. 57563-F:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch extending from cellar to roof * * *";

and

WHEREAS, the building is fireproof, three stories in height, 63 ft. 6 in. by 207 ft. in area, separated into two sections by a brick fire wall with horizontal openings in each story (the area of the larger section being 7,000 sq. ft.); there is also a one-story building 50 ft. by 50 ft. in area to the east; OCCUPIED as a place of public assembly; and

WHEREAS, appellant contends that the building is provided with ample exits; that there is a fire alarm with two stations on the 1st story; that there are two watchmen on the premises at all times, and proposes to provide fire doors at the openings in the dividing wall.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that a standpipe equipped with 100 ft. of hose at each outlet shall be installed in the stairhall at the Willoughby avenue front, connected to street main with siamese connection at front of building.

1211-24-A.

APPELLANT—Graff Engineering Corp., for Standard Varnish Works, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—2589 Richmond terrace, Port Richmond, Richmond.

APPEARANCES—

For Appellant: W. M. Graff.

For Administration: Inspector Carroll, of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION:

(1211-24-A)

WHEREAS, Graff Engineering Corp., for Standard Varnish Works, owner, filed, October 10, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 2589 Richmond terrace, Richmond; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 1658-24, dated October 7, 1924, reads:

"1. Storage tanks must be buried underground below the level of any piping to which they may be connected."

and

WHEREAS, the building is non-fireproof, one story in height, 50 ft. by 61 ft. in area; OCCUPIED as a varnish cook room; and

WHEREAS, appellant contends experiments are being made on the premises relative to comparative tests of oil burning and coke burning fires; that a 1,000-gallon fuel oil tank (6 ft. by 3 ft. by 8 ft. in area), located above ground, is being used, and requests a 60-day permit in order to complete tests.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* for a temporary permit for a period not exceeding ninety (90) days *on condition* that capacity of steel tank shall be limited to 1,000 gallons, located in open yard of premises.

1220-24-A.

APPELLANT—Oliver J. Hall, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1920 Fowler avenue, The Bronx.

APPEARANCES—

For Appellant: Oliver J. Hall.

For Administration: Inspector Lynch, of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION:

(1220-24-A)

WHEREAS, Oliver J. Hall, owner, filed, October 11, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 1920 Fowler avenue, The Bronx; and

WHEREAS, the order of the fire commissioner, No. 25597-LC, dated September 17, 1924, reads:

"1—Encase the inside storage tank with four inch terra cotta, or eight inches of approved masonry, as per Rule 19, Sec. 1-A of the Fuel Oil Rules.

"2—Place fuel oil storage tank or tanks in permanent position and make hydrostatic test in the presence of an inspector from the Fire Department, as per Rule 7, Sec. 1-a of the Fuel Oil Rules.

"17—Provide an automatic by-pass valve between each fuel oil pump and first discharge line, said by-pass valve to be designed so as to prevent complete closing by action of the setting mechanism, as per Rule 8, Sec. 4-b of the Fuel Oil Rules.

"18—Provide fuel oil burner or burners of a type approved by the Board of Standards & Appeals, as per Rule 12 of the Fuel Oil Rules.

"23—Remove all fuel oil from the premises until a permit has been issued by the Fire Commissioner, as per Rule 16 of the Fuel Oil Rules.

"24—File plans showing the complete installation of the fuel oil burning equipment, as per Rule 16 of the Fuel Oil Rules.

"25. Submit a Certificate from the Supt. of Bldgs., approving the proposed construction of the tank enclosure and location of the tanks, as per Rule 16 of the Fuel Oil Rules."

and

WHEREAS, the building is frame, 2½ stories in height, 21 ft. by 44 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 55-gallon tank, piping and a Powerlight Oil Heat Burner; and

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 1, *on condition* that the single 55-gallon tank maintained for interior storage shall not be increased in capacity, and shall be installed in accordance with fuel oil rules for auxiliary tanks; as to Item 2, *on condition* that the tank shall be securely and rigidly braced to wall of structure and that certificate of factory test shall be filed; as to Items 17, 23 and 25, *on condition* that modifications as to Item 1 shall be complied with; as to Item 18, *granted* for a temporary period of ninety (90) days at owner's own risk, pending determination of the board of standards and appeals on petition for approval of Powerlight burner; and that the appeal as to Item 24 be and it hereby is *denied*.

1234-24-A.

APPELLANT—Crocker National Fire Prevention Engineering Co., for Morning Telegraph Co., lessee.

MINUTES

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—814-826 8th avenue, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.
For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(1234-24-A)

WHEREAS, Croker Natl. Fire Prev. Eng. Co., for Morning Telegraph Co., lessee, filed, October 16, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 814-826 Eighth avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 63751-F, dated August 14, 1924, reads:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars, and roofs), placed within main stairway enclosure."

and

WHEREAS, the building is non-fireproof, four stories (58 ft. 4 in.) in height, divided by fire walls; on the 3rd and 4th stories, into two sections, the maximum partial area being less than 10,000 sq. ft. and combined area less than 15,000 sq. ft.; on the 2nd story, into three sections with openings therein, the opening in the northerly wall being protected with double fire doors, the partial area less than 10,000 sq. ft. and the total area less than 15,000 sq. ft.; on the 1st story the premises are divided into three sections, with fire doors at openings, the partial areas less than 10,000 sq. ft., but the total area being approximately 16,000 sq. ft., the two southerly sections being sprinklered; the building being OCCUPIED, 1st story, printing newspaper, 15 persons, stores, 15 persons; 2nd story, office and editorial room, 15 persons; 3rd story, north loft, composing rooms, 38 persons; center loft, vacant at present; south loft, toilet preparations, 12 persons; 4th story, north loft, storage of records, 2 persons; center loft, vacant at present; south loft, mfr. box couches, 12 persons.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the two rear sections of building shall be equipped with an approved sprinkler system throughout; that the 50th street front, for a depth of 43 ft., shall be separated by unpierced walls on two upper stories; that the stair enclosure in the centre section on the 2nd floor shall be fire retarded in accordance with the rules of the board of standards and appeals for fire retarding material; that the opening between the two front sections of building on 1st story shall be equipped with approved fire doors; and *granted* only so long as conditions as to occupancy and use otherwise remain unchanged.

1424-24-A.

APPELLANT—R. E. Hawley, representing Department of Plant and Structures, for City of New York, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—1-23 East 139th street, Manhattan.

APPEARANCES—

For Appellant: F. B. McDuffee.
For Administration: Inspector Carroll, of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(1424-24-A)

WHEREAS, R. E. Hawley, representing the Department of Plant & Structures, for the City of New York, owner, filed, December 3, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 1-23 East 139th street, Manhattan; and

WHEREAS, the decision of the fire commissioner, N. B. App. No. 1414-24, dated November 10, 1924, reads:

"18. A 3500 gallon tank must be provided on roof with a 65 gallons per minute pump in cellar for filling same.

"20. Boiler room and furnace room must be completely isolated from garage by fireproof walls and ceilings, with no openings in same other than those into the outer air."

and

WHEREAS, the building is fireproof, two stories in height, 229.79 ft. by 199.83 ft. in area; OCCUPIED as a housing station and destructor plant; and

WHEREAS, appellant contends that the structure is essentially composed of two buildings separated by a 12 in. reinforced concrete wall; that the west building is the housing station and the east building is the destructor plant; that the boiler and furnace room is isolated from the destructor plant; that although trucks drive on to the tipping floor to unload garbage, the destructor plant should not be considered a garage; that the only connection between the destructor plant and the housing station is through the enclosed ramp 32 ft. wide which leads directly to street; that the entrance from the ramp to 2nd floor of the housing station is protected with a fire door; and that the 2nd floors of the buildings are at different levels; and

WHEREAS, appellant further contends that the roof trusses are not designed to carry the tank load, and requests to be permitted to omit tank, the street pressure being 46 pounds, the main in 140th street is 12 in. in diameter, fed one way, the main in Fifth avenue is 12 in. in diameter, fed two ways.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 18, on condition that standpipe system with street main connection shall be provided; and as to Item 20, *on condition* that not more than one opening, protected with self-closing fireproof door, shall be provided.

586-24-A.

APPELLANT—James P. Whiskeman, for Estate of John J. Murphy, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—7 Dutch street, Manhattan.

APPEARANCES—

For Appellant: James P. Whiskeman.
For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

MINUTES

Negative 0
Absent: Mr. Dowd 1

THE RESOLUTION:

(586-24-A)

WHEREAS, James P. Whiskeman, for Estate of John J. Murphy, Inc., owner, filed, April 25, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 7 Dutch street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 53102-F, dated December 29, 1923, reads:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at the north and west sides of building, or other approved protection, as per Section 375, Art. 18, Ch. 5 of the Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, five stories in height, 24 ft. 3 in. by 101 ft. 7 in. in area at the 1st story and 24 ft. 3 in. by 89 ft. 8 in. in area above. OCCUPIED: 1st story, restaurant; 2nd story, printing, 7 persons; 3rd story, stationery store, 6 persons; 4th and 5th stories, vacant at present; and

WHEREAS, there is one opening on each story above the 1st story within 50 ft. of the roof of a one-story extension of a building to the north and four openings on each story above the 1st story within 50 ft. of the roof of the one-story extension of a neighboring building to the west; and

WHEREAS, appellant contends that the windows in the north wall of the building are protected by fire shutters and the openings in the 2nd story of the westerly wall are protected by fire shutters.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the opening in southerly gable wall on 5th story shall be built up solid with approved masonry; and *granted* only so long as conditions otherwise remain substantially unchanged.

1137-24-A.

APPELLANT—Cinderella Dancing Palace, Inc., for S. & A. J. Cooper Realty Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1600 Broadway, Manhattan.

APPEARANCES—

For Appellant: Harold R. Zeamans.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7

Negative 0

Absent 0

THE RESOLUTION:

(1137-24-A)

WHEREAS, Cinderella Dancing Palace, Inc., for S. & A. J. Cooper Realty Corp., owner, filed, September 16, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 1600 Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 23, 1924, reads:

"Order No. 57759-LF:

"Arrange silk draperies on ceiling so as not to obstruct the sprinkler system in premises 1600 Broadway, 2nd story.";

and

WHEREAS, the building is fireproof, ten stories in height, 113 ft. by 121 ft. in area. OCCUPIED: Basement, restaurant; 1st story, stores; 2nd story by appellant as a dance hall; upper stories, offices and motion picture film exchanges; and

WHEREAS, appellant contends that the nature of the goods used in the draperies is so flimsy and thin that they would offer no obstruction to the functioning of the sprinkler system.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that an approved sprinkler system shall be maintained on these premises; and *granted* so long as present conditions as to use, occupancy and existing exit facilities remain substantially unchanged.

BUILDING ZONE CASES.

1180-24-BZ.

APPLICANT—Edward P. Doyle, for Two Hundred and Fifty-seven Madison Avenue, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution.

PREMISES AFFECTED—257-261 Madison Avenue, Manhattan.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Edmond L. Baylies and B. L. Peck.

ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., on request of applicant.

1223-24-BZ.

APPLICANT—Samuel Rosenblum, for Henry Grenhart, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and conversion of occupancy from a motor vehicle repair shop to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—166-168 East 92nd street, Manhattan.

APPEARANCES—

For Applicant: Samuel Rosenblum.

For Opposition: Solomon Cohen, Pineus Cohen, Moses Swendara and Ambrose McCall.

ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., for final disposition, subject to obtaining consents to show attitude of the neighborhood in connection with the application.

1156-24-BZ.

APPLICANT—John J. Dunnigan, for Cosmo Saponaro, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—982 Morris avenue, The Bronx.

APPEARANCES—

For Applicant: Walter Dunnigan.

For Opposition: M. S. Yochelson and Dr. John J. Sinnott.

ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., on request of applicant's representative.

MINUTES

1160-24-BZ.

APPLICANT—James Kearney, for Samuel Weissman, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—550-558 Warwick street, Brooklyn.

APPEARANCES—

For Applicant: James Kearney.

For Opposition: Samuel Seid.

ACTION OF BOARD—Laid over to February 10, 1925, at 10 a. m., on request of applicant.

1215-24-BZ.

APPLICANT—Hollis Operating Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a building to be used for stores, offices and theatre purposes.

PREMISES AFFECTED—South side Jamaica avenue, 60 ft. east of 191st street, Queens.

APPEARANCES—

For Applicant: A. H. Simon.

For Opposition: Rev. A. C. Flandrau.

ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., on request of applicant's representative, and to correct drawings.

1230-23-BZ.

APPLICANT—James Ruburg, for Marie Ruburg, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the installation and maintenance of a gasoline selling station.

PREMISES AFFECTED—1-3 160th street (20th street), northeast corner of Queens avenue, Queens.

APPEARANCES—

For Applicant: James Ruburg.

For Opposition: None.

ACTION OF BOARD—Laid over to February 3, 1925, at two p. m. to substantiate application under section 20.

31-24-BZ.

APPLICANT—F. W. Rinn, for Samuel Brenner, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—2251 Grand avenue, The Bronx.

APPEARANCES—

For Applicant: F. W. Rinn.

For Opposition: None.

ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., for final disposition, on request of applicant.

887-24-BZ.

APPLICANT—Ferdinand Savignano, for Olympia Gentile, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of one (1) pleasure and four (4) commercial motor vehicles.

PREMISES AFFECTED—8715 16th avenue, Brooklyn.

APPEARANCES—

For Applicant: A. W. Lederer.

For Opposition: None.

ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., to substantiate basis of appeal under section 20.

846-24-BZ.

APPLICANT—Thomas W. Golding, for Harben Realty Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit.

PREMISES AFFECTED—132-140 Washington street, Jamaica, Queens.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw—application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell

6

Negative

0

Absent: Fire Chief Kenlon

1

1286-24-BZ.

APPLICANT—Edward P. Doyle, for Rose Mandel, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a building to be used for laundry purposes.

PREMISES AFFECTED—1466-1476 Herkimer street, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle and Charles Silverstein.

For Opposition: Isaac Frank.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative

0

Negative: Chairman Wash, Messrs. Kennedy, Dowd, Gunnison and Holland.....

5

Absent: Mr. Connell and Fire Chief Kenlon.

2

THE RESOLUTION:

(1286-24-BZ)

WHEREAS, Edward P. Doyle, for Rose Mandel, owner, filed, October 30, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a building to be used for a wet wash laundry; premises 1466-1476 Herkimer street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, December 30, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Herkimer street, Jardine place and Havens place are business districts and the southerly side of Herkimer street east of Haven place is an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered October 22, 1924, in acting on Application No. 2115-24, reads:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 4. A factory in a business district. A wet wash laundry is classed as a factory. See Res. of Board of Appeals, March 16, 1920.";

and

WHEREAS, the proposed building is to be of non-fire-proof construction, four stories and basement in height, with a frontage of 73 ft. and a depth of 70 ft.; to be occupied as a wet wash laundry; and

MINUTES

WHEREAS, no supporting facts were adduced at the hearing to warrant the variation of the building zone resolution requested and the applicant not having substantiated the basis of his application under section 20.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1186-24-BZ.

APPLICANT—Emil Buff, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also a motor vehicle repair shop.

PREMISES AFFECTED—Northeast corner of Metropolitan avenue and Wicks street, Jamaica, Queens.

APPEARANCES—

For Applicant: William E. Kennedy and Emil Buff.

For Opposition: Albert Passetti and John W. Parylike.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(1186-24-BZ)

WHEREAS, Emil Buff, owner, filed, September 30, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a building to be used as a garage for the storage of more than five motor vehicles and also as a motor vehicle repair shop; premises northeast corner of Metropolitan avenue and Wickes street, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, December 30, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Metropolitan avenue, northerly side, is a business district, the southerly side is an unrestricted district and Wickes street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 29, 1924, in acting on N. B. Application No. 16555-1924, reads:

"1. The erection of a public garage in a business district is prohibited by the Zoning Law.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 113¼ ft. and a depth of 134 ft. 2½ in., to be occupied as a garage for more than five motor vehicles; and

WHEREAS, no supporting facts were adduced at the hearing to warrant the variation of the building zone resolution requested and the applicant not having substantiated the basis of his application under section 20.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1213-24-BZ.

APPLICANT—William F. Doyle, for Abbie S. Gitterman et al., owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—West side of Southern boulevard, 20 ft. south of East 185th street, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: John Kadel and H. Francis.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Mr. Holland 1

Negative: Chairman Walsh, Messrs. Kennedy, Gunnison, Dowd and Connell 5

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1213-24-BZ)

WHEREAS, William F. Doyle, for Abbie S. Gitterman, et al., owner, filed, October 10, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises west side of Southern boulevard, 20 ft. south of East 185th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, December 30, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Southern boulevard and East 185th street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered November 15, 1924, in acting on N. B. Application No. 2313-24, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in residence district is contrary to provisions of building zone resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 131.56 ft. and a depth of 128.63 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, no supporting facts were adduced at the hearing to warrant the variation of the building zone resolution requested and the applicant not having substantiated the basis of his application under section 20.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

AREA FIXED.

The chairman presented and read a communication from Henry I. Perlin, requesting the board to fix the area deemed affected and within which to obtain consents for the maintenance of a garage; premises 380 Etna street, Brooklyn.

The following area was approved by the board:

Both sides of Etna street from Autumn avenue to a point 400 ft. east of proposed garage; both sides of Lincoln avenue from a point 100 ft. north of Union place to a point 400 ft. north of the premises in question; also the west side of Nichols avenue from Etna street to a point 100 ft. south of Etna street.

Adjourned, 2 p. m.

WILLIAM J. O'GORMAN, Secretary.

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, DECEMBER 30, 1924.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott.

The minutes of the regular meeting of the board of standards and appeals, held on Tuesday afternoon, December 16, 1924, were approved as printed in the Bulletin, No. 52, Vol IX.

PETITIONS FOR VARIATIONS.

598-24-S.

PETITIONER—Levy & Berger, for Rocco M. Agoglia, owner.

SUBJECT—Variation of labor law as cited in decision of department of health.

PREMISES AFFECTED—168 21st street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Laid over to January 27, 1925, at 2 p. m., for final disposition.

1194-24-S.

PETITIONER—Julia B. Merrill, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—40 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: Julia B. Merrill, John M. Bovey, M. Mihalyfi and Annie R. Green.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to January 27, 1925, at 2 p. m., subject to petitioner's request to superintendent of buildings for new certificate of occupancy.

982-24-S.

PETITIONER—New York Yellow Cab Co., Sales Agency, Inc., lessee.

SUBJECT—Variation of the labor law as cited in order of fire commissioner.

PREMISES AFFECTED—614-618 West 131st street, Manhattan.

APPEARANCES—

For Petitioner: Louis LeVine.

ACTION OF BOARD—Laid over to January 27, 1925, at 2 p. m., on request of petitioner.

1308-24-S.

PETITIONER—Richard R. Nevins, for Violet Beach, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—55 Fulton street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to January 13, 1925, at 2 p. m., on written request of petitioner.

1201-24-S.

PETITIONER—Samuel Cohen, for John C. Tomlinson, owner.

SUBJECT—Variation of the labor law as cited in order of fire commissioner.

PREMISES AFFECTED—45-47 West 57th street, Manhattan.

APPEARANCES—

For Petitioner: Alfred Lehr.

ACTION OF BOARD—Laid over to January 13, 1925, at 2 p. m., for final disposition on request of petitioner.

385-24-S.

PETITIONER—Michelina Nicosia, owner.

SUBJECT—Variation of labor law as cited in decision of health commissioner.

PREMISES AFFECTED—2268 2nd avenue, Manhattan.

APPEARANCES—

For Petitioner: Bessie Nicosia.

ACTION OF BOARD—Laid over to January 13, 1925, at 2 p. m., on request of petitioner.

983-24-S.

PETITIONER—Building Operation Co., for Edgord Realty Corp., owner.

SUBJECT—Variation of the labor law as cited in order of fire commissioner.

PREMISES AFFECTED—6-8 West 20th street, Manhattan.

APPEARANCES—

For Petitioner: Jacob Neadle and Alfred McKown.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to January 13, 1925, at 2 p. m., on request of representative of fire department.

670-24-S.

PETITIONER—Philip J. Sinnott, for 37-39 East 28th Street Co., owner.

SUBJECT—Variation of the labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—37-39 East 28th street, Manhattan.

APPEARANCES—

For Petitioner: Philip J. Sinnott.

ACTION OF BOARD—Petition withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Holland, Connell, Superintendents Brady, Reville, Moore and McDermott 8

Negative 0

Absent: Messrs. Dowd, Gunnison, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

1070-24-S.

PETITIONER—Crocker National Fire Prevention Eng. Co., for The Mirror, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—605 Fifth avenue, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Holland, Connell, Superintendents Brady, Reville, Moore and McDermott 8

Negative 0

Absent: Messrs. Dowd, Gunnison, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

1218-24-S.

PETITIONER—Frank Elian & Co., for Commodore Lunch Co., Inc., lessee.

SUBJECT—Variation of the labor law as cited in order of fire commissioner.

PREMISES AFFECTED—511-513 West Broadway, Manhattan.

MINUTES

APPEARANCES—

For Petitioner: Frederick W. May.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Holland, Connell, Superintendents Brady, Reville, Moore and McDermott 8

Negative 0

Absent: Messrs. Dowd, Gunnison, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Kleinert.. 5

THE RESOLUTION:

(1218-24-S)

WHEREAS, Frank Elian & Co., for Commodore Lunch Co., Inc., lessee, filed, October 10, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 511-513 West Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 57778-LD, dated April 12, 1924, reads:

"1. Arrange the fire escape on the front of building * * *.

"NOTE: Among the defects noted on this fire escape are the following:

"No counterbalanced stairway from the lowest balcony to ground.";

and

WHEREAS, the building is non-fireproof, four stories in height, 31 ft. 6 in. by 26 ft. in area. OCCUPIED: Stores and tenant factory, 11 persons above the 1st story, at the present time, the 2nd story being vacant; MEANS OF EGRESS consisting of an interior stairway extending from the 1st story to roof, enclosed in wood stud lath and plaster partitions, with wood doors at the openings, a fire escape on the front of the building; and

WHEREAS, it is proposed, in lieu of a counterbalanced stair from the lowest balcony to the street, to provide a drop ladder in guides, petitioner contending that the balcony is but 9 ft. above the sidewalk and that to provide a counterbalanced stairway would bring it below this height.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted only so far as it affects the egress from the termination of the lowest balcony of fire escape on front of building on condition that a counterbalanced drop ladder in guides shall be provided from the lowest balcony to the street and that the requirements of the labor law shall be maintained in all other respects.

1238-24-S.

PETITIONER—Sugarman, Hess and Berger, for Two-L Realty Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—243-245 West 30th street, Manhattan.

APPEARANCES—

For Petitioner: Edward Levey.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville, Moore and McDermott 9 and

Negative 0

Absent: Mr. Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Kleinert 4

THE RESOLUTION:

(1238-24-S)

WHEREAS, Sugarman, Hess & Berger, for Two-L Realty Co., Inc., owner, filed, October 17, 1924, a petition, with the board of standards and appeals, for a variation from the requirements of the labor law, as cited in a decision of the fire commissioner, affecting premises 243-5 West 30th street, Manhattan; and

WHEREAS, the decision of the fire commissioner, N. B. App. No. 60-1924, dated September 10, 1924, reads:

"10. Size of window panes must conform to Section 264, of Labor Law.";

and

WHEREAS, the building is fireproof, 12 stories in height, 37 ft. 6¾ in. by 98 ft. 9 in. in area; OCCUPIED as stores and tenant factory, 35 persons in the basement, 40 persons on the 1st story, 20 persons, mezzanine, and 70 persons per story above; EQUIPPED with a sprinkler system and fire alarm signal system; MEANS OF EGRESS consisting of an interior fireproof stairway and a fire tower. There are windows in the 1st and 2nd stories, the glass area of which exceeds 720 square inches; and

WHEREAS, petitioner contends that the windows are used for showroom purposes and that the building will comply with the labor law in all other respects.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted only so far as it affects the windows on the street front of the two (2) lower stories on condition that all openings shall be equipped with approved metal frames, glazed with polished plate glass not less than ¼ in. in thickness, and that the labor law requirements shall be complied with in all other respects.

1260-24-S.

PETITIONER—Sommerfeld & Steckler, for West 35th Street Realty Co., owner.

SUBJECT—Variation of the labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—260-262 West 35th street, Manhattan.

APPEARANCES—

For Petitioner: William C. Sommerfeld.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville, Moore and McDermott 9

Negative 0

Absent: Mr. Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Kleinert 4

THE RESOLUTION:

(1260-24-S)

WHEREAS, Sommerfeld & Steckler, for West 35th Street Realty Co., owner, filed, October 24, 1924, a petition, with the board of standards and appeals, for a variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 260-262 West 35th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings N. B. App. No. 63-1924, dated October 15, 1924, reads:

"13. Panes may not exceed 720 square inches in each Labor Law, Section 264-7.";

MINUTES

WHEREAS, the building is fireproof, 14 stories in height, 50 ft. by 98 ft. 9 in. in area in the 1st story and 50 ft. by 88 ft. 9 in. in area above; OCCUPIED as store and tenant factory, 60 persons per story; MEANS OF EGRESS consisting of an interior fireproof stairway and a fire tower; and

WHEREAS, there are windows in the 1st, 2nd and 3rd stories, the glass area of which exceeds 720 square inches; and

WHEREAS, petitioner contends that the windows are used for showroom purposes and that the building will comply with the labor law in all other respects.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted only so far as it affects the windows on the street front of the three (3) lower stories, on condition that all openings shall be equipped with approved metal frames, glazed with polished plate glass not less than 1/4 in. in thickness, and that the labor law requirements shall be complied with in all other respects.

1273-24-S.

PETITIONER—Schwartz & Gross, for Calendar Building Corp., owner.

SUBJECT—Variation of the labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—327-335 West 36th street, Manhattan.

APPEARANCES—

For Petitioner: Alfred A. Tearle.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Superintendents Brady, Reville, Moore and McDermott 10

Negative 0

Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Kleinert 3

THE RESOLUTION:

1273-24-S.

WHEREAS, Schwartz & Gross, for Calendar Building Corp., owner, filed, October 28, 1924, a petition, with the board of standards and appeals, for a variation from the requirements of the labor law as cited in a decision of the superintendent of buildings, affecting premises 327-335 West 36th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, N. B. App. No. 172-1924, dated October 24, 1924, reads:

"1. Size of panes of glass in windows must conform to Section 264 of labor law";

and

WHEREAS, the building is fireproof, 12 stories in height, 103 ft. by 98 ft. 9 in. in area in the 1st story, and 103 ft. by 56 ft. 7 in. to 88 ft. 9 in. (irregular) in area above; OCCUPIED as store and tenant factory, 120 persons per story; MEANS OF EGRESS consisting of an interior fireproof stairway and fire tower; building being equipped with a sprinkler system. There are windows in the 1st story, the glass area of which exceeds 720 square inches, and the transoms over the window are pivoted; and

WHEREAS, petitioner contends the building complies with the labor law in all other respects; and that the frames of the windows will be fireproof glazed with polished plate glass 1/4 in. thick.

Resolved, that the board of standards and appeals does hereby make a variation from the requirement of the labor law and that the petition be and it hereby is granted only so far as it affects the show windows in the 1st story, on condition that all openings shall be equipped with approved metal frames, glazed with polished plate glass not less than 1/4 in. in thickness and that the labor law requirements shall be complied with in all other respects.

1274-24-S.

PETITIONER—Schwartz & Gross, for Siljour Realty Corp., owner.

SUBJECT—Variation of the labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—248 1/2-250 West 40th street, Manhattan.

APPEARANCES—

For Petitioner: Alfred A. Tearle.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Superintendents Brady, Reville, Moore and McDermott 10

Negative 0

Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Kleinert 3

THE RESOLUTION:

(1274-24-S)

WHEREAS, Schwartz & Gross, for Siljour Realty Corp., filed, October 28, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 248 1/2 to 250 West 40th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered October 27, 1924, in acting on N. B. Application No. 153-1924, reads:

"1. Windows on the 1st, 2nd and 3rd floor front must comply with Sec. 264 of Labor Law and Rule 503 of the Industrial Code.";

and

WHEREAS, the building is fireproof, 14 stories in height, 39 ft. by 99 ft. in area; equipped with a sprinkler system. OCCUPIED as follows: 1st story, store; mezzanine, office; upper stories, manufacturing, 60 persons per story; and

WHEREAS, there are openings in the front of the building on the 1st, 2nd and 3rd stories, glazed with 1/4 in. plate glass; the maximum area of the glass on the 1st story is 5 ft. 6 in. by 8 ft. 6 in. and on the 2nd and 3rd stories the maximum area is 6 ft. 6 in. by 7 ft.; and

WHEREAS, petitioner proposes to arrange these windows so as to partially pivot and partially remain stationary, and contends, to comply with the provisions of the labor law as to the area of the glass, would affect the architectural treatment and also the use intended for the lowest three stories.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted only so far as it affects the windows on the street front of the three (3) lower stories, on condition that all openings shall be equipped with approved metal frames, glazed with polished plate glass not less than 1/4 in. in thickness, and that the labor law requirements shall be complied with in all other respects.

1255-24-S.

PETITIONER—Fritz Huberti, for estate of Jane E. Duffy, owner.

RESERVE CALENDAR

SUBJECT—Variation of the labor law as cited in order of fire commissioner.

PREMISES AFFECTED—111 West 31st street, Manhattan.

APPEARANCES—

For Petitioner: Fritz Huberti.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Superintendents Brady, Reville, Moore and McDermott 10

Negative 0

Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Kleinert 3

THE RESOLUTION:

(1255-24-S)

WHEREAS, Fritz Huberti, for Estate of Jane E. Duffy, owner, filed, October 23, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 111 West 31st street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 1, 1924, reads:

"Order No. 65309-LD:

"1. Provide safe and unobstructed egress from the lower termination of the fire escape at the rear of building by constructing a fireproof passageway with an unobstructed width of at least 3 feet throughout, leading to the street * * *";

and

WHEREAS, the building is non-fireproof, four stories in height 21 ft. 10 in. by 100 ft. in area at the 1st story and 21 ft. 10 in. by 62 ft. 6 in. in area above. OCCUPIED: 1st story, plumbing store, 4 persons; 2nd story, clothing mfg., 7 persons; 3rd story, fur mfg., 7 persons; 4th story, mfg. of buttons, 8 persons. EXITS: An interior wooden stairway extending from the 1st story to the top story, with iron ladder to scuttle in roof, enclosed in metal covered wooden partitions with wooden doors at openings; a fire escape on the rear of the building, extending from the main roof to the roof of the 1st story extension, with EGRESS from the termination of the fire escape by means of an iron ladder ladder to extension roof of adjoining building to west; ROOFS of adjoining buildings three stories higher; and

WHEREAS, petitioner contends that egress may be had from the roof of the adjoining extension roof to the west by means of two fire escapes, on the adjoining buildings, terminating on this extension roof, and also by means of a stair tower opening to same extension, and further contends that the building in question and the two buildings to the west running through from West 31st street to West 32nd street are under one ownership;

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted only so far as it affects the egress from the termination of the rear fire escape on the roof of the 1st story extension, on condition that fixed iron stairs shall be provided from the rear of the 1st story extension roof to extension roof to west, with egress therefrom by means of screened stairways, and granted only so long as conditions as to occupancy, use and exits remain substantially unchanged.

1292-24-S.

PETITIONER—Schwartz & Gross, for Pennsylvania Operating Corp., owner.

SUBJECT—Variation of the labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—225-241 West 34th street and 234-238 West 35th street, Manhattan.

APPEARANCES—

For Petitioner: Albert A. Tearle.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Superintendents Brady, Reville, Moore and McDermott 10

Negative 0

Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Kleinert 3

THE RESOLUTION:

(1292-24-S)

WHEREAS, Schwartz & Gross, for Pennsylvania Operating Corp., owner, filed, October 31, 1924, a petition with the board of standards and appeals, for a variation from the requirements of the Labor Law as cited in a decision of the superintendent of buildings, affecting premises 225-241 West 34th street, 234-238 West 35th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, N. B. App. No. 244-1924, dated October 24, 1924, reads:

"7. All windows in the building should be fireproof and self-closing or stationary—no lights of which may exceed 720 square inches in area or more than 48 inches in any dimension.—Section 264 of Labor Law, Rule 503 of Industrial Code.";

and

WHEREAS, the building is fireproof, 22 stories in height, 154 ft. by 197 ft. (irregular) in area; EQUIPPED with a sprinkler system. OCCUPIED: first story, stores; mezzanine, offices; 2nd to 12th stories, show rooms with 25 per cent manufacturing, 180 persons per story; upper stories, office, 180 persons per story; and

WHEREAS, there are openings in the front of the building on the 1st, 2nd and 3rd stories, glazed with ¼-in. plate glass; the maximum area of the glass on the 1st story is 8 ft. 0 in. by 12 ft. 0 in., and on the 2nd and 3rd stories 7 ft. 0 in. by 8 ft. 0 in. in area; and

WHEREAS, petitioner proposes to arrange these windows so as to partially pivot and partially remain stationary, and contends, to comply with the provisions of the Labor Law, as to the area of the glass, would materially affect the architectural treatment of the building and also the use intended for the lowest three stories.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the Labor Law and that the petition be and it hereby is granted only so far as it affects the windows on the street front of the 1st, 2nd and 3rd stories, on condition that all openings shall be equipped with approved metal frames, glazed with polished plate glass not less than ¼ in. in thickness and that the labor law requirements shall be complied with in all other respects.

1303-24-S.

PETITIONER—Charles B. Meyers, for Arbana Realty Corp., owner.

SUBJECT—Variation of the labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—240-246 West 35th street, Manhattan.

APPEARANCES—

For Petitioner—George L. Wills.

ACTION OF BOARD—Petition granted on condition.

MINUTES

CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Superintendents Brady, Reville, Kleinert, Moore and McDermott..... 11
Negative 0
Absent: Fire Chief Kenlon and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(1303-24-S)

WHEREAS, Charles B. Meyers, for Arbana Realty Corp., owner, filed, November 6, 1924, a petition with the board of standards and appeals, for variation from the requirements of the Labor Law, as cited in a decision of the superintendent of buildings, affecting premises 240-246 West 35th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered April 16, 1924, reads:

"15. All windows in the building should be fireproof, Sec. 264 Labor Law.

NOTE: Fireproof windows under the Labor Law must be stationary or self-closing windows of wired glass with panels not greater than 720 square inches, nor more than 48 inches in any dimension. Rule 503, Industrial Code."

and

WHEREAS, the building is fireproof, 17 stories in height, 100 ft. by 98 ft. 9 in. in area; EQUIPPED with a sprinkler system and a fire alarm signal system; OCCUPIED as stores, offices, showrooms and factories—45 persons per story; and

WHEREAS, there are openings in the front of the building on the 1st, 2nd and 3rd stories, glazed with $\frac{1}{4}$ in. plate glass; the maximum area of the glass on the 1st story is 8 ft. 0 in. by 12 ft. 0 in. and the maximum area on the 2nd and 3rd stories is 7 ft. 0 in. by 8 ft. 6 in.; and

WHEREAS, petitioner contends that to comply with the provisions of the Labor Law as to the area of the glass would materially affect the architectural treatment of the building and also the use intended for the lowest three stories;

Resolved, that the board of standards and appeals does here *make a variation* from the requirements of the Labor Law and that the petition be and it hereby *is granted* only so far as it affects the windows on the street front of the three (3) lower stories, *on condition* that all openings shall be equipped with approved metal frames, glazed with polished plate glass not less than $\frac{1}{4}$ in. in thickness, and that the Labor Law requirements shall be complied with in all other respects.

966-24-S.

PETITIONER—Samuel Rosenblum, for Fifth Avenue and 23rd Street Co., owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—1-13 East 33rd street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to January 13, 1925, at 2 p. m., for consideration as to reopening.

THE VOTE TO REOPEN—

Affirmative: Messrs. Dowd, Holland, Superintendents Brady, Reville, Moore and McDermott 6

Negative: Chairman Walsh, Messrs. Kennedy, Connell and Superintendent Kleinert 4

Absent: Mr. Gunnison, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 3

APPLIANCES SUBMITTED FOR APPROVAL.

1295-24-SA.

PETITIONER—Par-X-Oil Burner Corporation.

SUBJECT—Approval of A-B-C oil burner.

APPEARANCES—

For Petitioner: G. E. Kershaw.

ACTION OF BOARD—Petition placed on reserve calendar pending report of committee of inspection.

1296-24-SA.

PETITIONER—Par-X-Oil Burner Corporation.

SUBJECT—Approval of Chalmers Oil Burner.

APPEARANCES—

For Petitioner: G. E. Kershaw.

ACTION OF BOARD—Petition placed on reserve calendar pending report of committee of inspection.

4651-24-SA:

PETITIONER—American Apparatus Co.

SUBJECT—Approval of American chain fire ladder.

APPEARANCES—None.

ACTION OF BOARD—Petition withdrawn on request of petitioner.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Superintendents Brady, Reville, Kleinert Moore and McDermott..... 11

Negative 0

Absent: Fire Chief Kenlon and Deputy Fire Commissioner Hannon 2

6-24-SA.

PETITIONER—Universal Oil Burner Corporation.

SUBJECT—Approval of Universal oil burner.

APPEARANCES—

For Petitioner: John J. Lauster, Saul Berger.

For Administration: Inspector P. F. Foley, of the bureau of buildings.

ACTION OF BOARD—Petition approved.

THE VOTE TO APPROVE—

Affirmative: Messrs. Kennedy, Dowd, Gunnison, Holland, Superintendents Brady, Reville, Kleinert Moore and McDermott 9

Negative: Chairman Walsh and Mr. Connell 2

Absent Fire Chief Kenlon and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(6-24-SA)

WHEREAS, the Universal Oil Burner Corporation filed January 30, 1924, a petition with the board of standards and appeals for approval of their device known as the Universal Fuel Oil Burner; and

WHEREAS, a committee of the board inspected this device in operation at No. 311 100th street, Brooklyn, on July 9, 1924, and made a reinspection of the device in operation at 2342 Andrews avenue, The Bronx, on December 19, 1924; and

WHEREAS, the bureau of buildings, Borough of Manhattan, submitted a report recommending the approval of the device;

Resolved, that the board of standards and appeals does hereby approve the device known as the Universal Fuel Oil Burner for use with Grade B fuel oil in domestic installations in the City of New York, when installed in conjunction with fuel oil burning equipment in conformity with the requirement of the Fuel Oil Rules adopted by the board of standards and appeals.

95-24-SA.

PETITIONER—Leiman Bros.

SUBJECT—Approval of the Leiman oil pump.

APPEARANCES—

For Petitioner: John Young.

For Administration: None.

ACTION OF BOARD—Petition approved.

MINUTES

THE VOTE TO APPROVE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville Kleinert, Moore and McDermott	11
Negative	0
Not voting Mr. Kennedy	1
Absent: Deputy Fire Commissioner Han- non	1

THE RESOLUTION:

(95-24-SA)

WHEREAS, Leiman Brothers filed, January 22, 1924, a petition with the board of standards and appeals for ap-

proval of their device known as the Leiman Oil Pump; and

WHEREAS, an examination of the drawings and model of the pump submitted indicates that the pump is of standard mechanical construction of the rotary type and conforms with the requirements of the fuel oil rules.

Resolved, that the board of standards and appeals does hereby approve the Leiman Oil Pump for use with Grade "A" or Grade "B" fuel oil in fuel oil burning installations when constructed with all moving parts in contact with the oil of brass or bronze.

Adjourned 5 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

480-19-A—Piers 4 and 5, North River, Manhattan.	268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
481-19-A—Old Pier 3, North River, Manhattan.	269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
594-19-A—Pier 8, North River, Manhattan.	270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
595-19-A—Pier 44, East River, Manhattan.	271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
877-19-A—Pier 14, North River, Manhattan.	272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
878-19-A—Pier 15, North River, Manhattan.	273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
879-19-A—Pier 15, North River, Manhattan.	318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
880-19-A—Pier 28, East River, Manhattan.	352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
881-19-A—Pier 1 (Old), North River, Manhattan.	353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
882-19-A—Pier 27, North River, Manhattan.	383-20-A—Pier 20, East River, Manhattan.
883-19-A—Pier 29, North River, Manhattan.	420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
884-19-A—Pier 30, North River, Manhattan.	421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
885-19-A—Pier 78, North River, Manhattan.	422-20-A—Pier 29, foot of Harrison street, Brooklyn.
886-19-A—Pier 42, North River, Manhattan.	423-20-A—Pier 32, foot of Degraw street, Brooklyn.
890-19-A—Pier 70, East River, Manhattan.	471-20-A—Pier between North 4th and 5th streets, Brooklyn.
937-19-A—Piers 37 and 38, East River, Manhattan.	907-21-A—East side South street, foot of Dover street, Manhattan.
948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)	1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)	1302-21-A—Pier 15, East River, Manhattan.
950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)	1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
981-19-A—Piers 22-25, East River, Manhattan.	1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
1003-19-A—Pier 28, North River, Manhattan.	1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
31-20-A—Pier 13, East River, foot of Wall street, Manhattan.	1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.	1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.
266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.	
267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.	

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES	
Cases pending December 31, 1923	627	Withdrawn	173
Cases filed up to and including December 31, 1924.....	1540	Dismissed	169
Restored to calendar	91	Denied	290
MISCELLANEOUS APPLICATIONS.		Granted	14
Requests to reopen	195	Granted on condition	953
Requests to amend	8	Appliances approved	28
Requests for modification	42	Appliances dismissed, disapproved or withdrawn.....	24
Requests to rescind ..	3	Rules approved	8
Requests for extension of time.....	23	Rules disapproved or rescinded	1
Requests for extension of permit.....	39	MISCELLANEOUS ACTIONS.	
Requests for mechanical installations	2	Requests to reopen granted	176
Requests for approval of plans	6	Requests to reopen denied.....	12
Administrative requests	1	Requests to amend granted	8
Requests for interpretation	5	Requests to amend denied	0
Total	2582	Requests for modification granted	40
Disposed of	1984	Request for modification denied	2
Cases pending December 31, 1924	598	Requests to rescind granted.....	3
		Requests to rescind denied	0
		Requests for extension of time granted.....	22
		Requests for extension of time denied	1
		Requests for extension of permit granted.....	37
		Requests for extension of permit denied.....	2
		Requests to install granted	2
		Requests to install denied	0
		Plans approved	6
		Plans disapproved	0
		Administrative requests granted	0
		Administrative requests denied or withdrawn	1
		Interpretations	5
		Requests withdrawn or dismissed	7
		Total	1984

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 914, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK JAN 23 1925

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916
Published weekly by the Board of Standards and Appeals at Room 914, Municipal Building, New York City

Vol. X Subscription \$2.50 a year JANUARY 13, 1925 Single Copies, 5 cents By mail, 7 cents No. 2

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OFFICE—Municipal Building, Room 914.
TELEPHONE—Worth 0184.
OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.
All communications should be addressed to the chairman of the board.

CONTENTS

This issue of the Bulletin contains, in the order given—
Docket.
Call of Clerk's Calendar.
The Trial Calendar.
Notices in Building Zone Cases.
Minutes of Meeting, Board of Appeals, January 6, 1925.
Minutes of Special Meeting, Board of Appeals, January 6, 1925.
Rules.
Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 919, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 919, on *Tuesday, January 13, 1925*, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, January 20, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the Calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

DOCKET.

New Cases Filed Week Ending January 8, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
23-25-A.....	B.B.Bx ...	2161 Jerome ave., Bx. N. B. 19-1925.
22-25-A.....	F.D.	25-29 E. 40th st., Man. N. B. 2399-1924.
21-25-BZ.....	B.B.M. ...	50-54 West 144th st., Man. Applic. 637-1924.
20-25-BZ.....	B.B.B. ...	76-106 Terrace pl., Bklyn. N. B. 25249-1924.
19-25-SA.....	F.D.	Winslow Indus. Burner and Pump Unit Appliance.
18-25-S.....	F.D.	12 East 56th st., Man. LD-60073.
17-25-S.....	F.D.	480 Bergen st., Bklyn. LD-68622.
16-25-BZ.....	B.B.Bx ...	1204-1212 Webster ave., Bx. N. B. 16-1925.
15-25-BZ.....	B.B.Q. ...	E. S. Goodrich st., 100 ft. No of Potter ave., L. I. C., Q. N. B. 20350-1824.
14-25-BZ.....	B.B.Q. ...	W. S. Goodrich st., 100 ft. No. of Potter ave., L. I. C., Q. N. B. 20349-1924.
13-25-S.....	F.D.	174 Sixth ave., Man. LD-67145.
12-25-A.....	F.D.	86-88 Cherry st., Man. LC-25726.
11-25-BZ.....	B.B.Bx. ...	S. E. C. 234th st. & White Plns. ave., Bx. N. B. 2966-1924.
10-25-S.....	F.D.	3402-3406 Park ave., Bx. LD-70132.
9-25-A.....	F.D.	450-460 West 15th st., Man. F-66584.
8-25-A.....	F.D.	107 East 31st st., Man. F-70478.
7-25-BZ....	B.B.Bx. ...	1896-1898 Arthur ave., Bx. N. B. 3100-1924.
6-25-A.....	F.D.	241 McDonough st., Bklyn. Alt. 2033-1924.
5-25-BZ.....	B.B.B. ...	N. W. cor. Cortelyou rd. & Gravesend ave., Bklyn. N. B. 23368-1924.
4-25-A.....	F.D.	52-54 William st., Man. F-50266.
3-25-S.....	F.D.	635-641 West 49th st., Man. LF-66357.
2-25-A.....	B.B.B. ...	564 State st., Bklyn. Applic. 25016-1924.
1-25-S.....	H.D.	1723 Bath ave., Bklyn. Sanitary Certificate.

Restored to Calendar.

1116-24-BZ.....	B.B.M. ...	2906-2908 Broadway, Man. Alt. 2106-1924.
834-24-A.....	F.D.	520-528 Broome st., Man. N. B. 1370-1922.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, January 13, 1925, at 2 p. m.

Building Zone Cases.

595-24-BZ.	APPLICANT—Thomas O'Rourke Gallagher, for General Construction Co., owner.
PREMISES—1169-1173 East New York avenue, Brooklyn.	TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a building to be used as a poultry market.
1371-24-BZ.	APPLICANT—Edward P. Doyle, for Joseph Spektorsky, owner.
PREMISES—East side Fox street, 98.22 ft. north of 165th street, The Bronx.	TO PERMIT in a residence district extending from a business district the erection and maintenance of a business building.
1405-24-BZ.	APPLICANT—George Fred Pelham, for Castle Realty Co., owner.
PREMISES—442-450 West 31st street, Manhattan.	TO PERMIT in a 1½ times height district the erection of the street wall to a height exceeding the limit required by the building zone resolution.

BOARD OF APPEALS.

Tuesday, January 13, 1925, at 10 a. m.

Appeals from Administrative Orders.

1277-24-A—400 St. Pauls avenue, Stapleton, S. I., Richmond.
1315-24-A—1043 Fifth avenue, Manhattan.
1316-24-A—272 Beaumont street, Brooklyn.
1317-24-A—154 West 180th street, The Bronx.
1318-24-A—290 Beaumont street, Brooklyn.
868-24-A—101 West 42nd street and 737-745 Sixth avenue, Manhattan.
1199-24-A—316-318 West 46th street, Manhattan.
1319-24-A—538 West 150th street, Manhattan.
1321-24-A—533 Ovington avenue, Brooklyn.
1322-24-A—1103 Albermarle road, Brooklyn.
931-24-A—26 Myrtle avenue, Brooklyn.
1370-24-A—296-322 Vernon avenue, L. I. City, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 13, 1925, at 10 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 1198-24-BZ—Application, October 6, 1924, under the building zone resolution, of Edward

CALENDAR

P. Doyle, applicant, on behalf of Es-thetic Realty Corp., owner, to permit in a business district the erection of the street walls of a building to a height exceeding the limit required by the zone resolution; premises 187-191 Joralemon street, Brooklyn.

CAL. NO. 1349-24-BZ—Application, November 14, 1924, under the building zone resolution, of Olcott, Olcott and Glass, applicants, on behalf of James Everard's Breweries, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 9-15 East 133rd street, Manhattan.

CAL. NO. 1352-24-BZ—Application, November 17, 1924, under the building zone resolution, of Henry I. Oser, consulting engineer, on behalf of Millinery Center Building Corp., lessee, to permit in a business two-times height district the erection of the street wall to a height exceeding the limit required by the zone resolution; premises 521-527 Seventh avenue, north-east corner of West 38th street, Man-hattan.

CAL. NO. 968-24-BZ—Application, July 24, 1924, under the building zone resolution, of Otto Henschel, applicant, on behalf of Michael E. Pellegrino, Nicholas Ciago, Dominick Lambiente and Antonette Salomone, owners, to permit in a residence district the erection and maintenance of buildings to be used for store purposes on first story, residence use above; premises 1922-1926, 1930-1932 Kings highway and 2110 Ocean avenue, Brooklyn.

CAL. NO. 994-24-BZ—Application, August 1, 1924, under the building zone resolution, of Jacob Lubroth, architect, on behalf of Louis Hernstat, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a poultry slaughter house; premises 2269-71 59th street, Brooklyn.

CAL. NO. 1228-24-BZ—Application, October 14, 1924, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Ephraim Johnson and Roy M. Hart, executors of Estate of Emmeline C. Davies, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Ogden avenue, 245 ft. north of West 165th street, The Bronx.

CAL. NO. 1293-24-BZ—Application, October 31, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Hyman Morgenstein, owner, to permit in a residence district the alteration and conversion of occupancy from residence to business purposes on the first story; premises 967 Aldus street, northwest corner of Hoe avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, January 13, 1925, at 2 p. m.

Petitions for Variations.

- 983-24-S—6-8 West 20th street, Manhattan.
- 1308-24-S—55 Fulton street, Manhattan.
- 385-24-S—2268 Second avenue, Manhattan.
- 1201-24-S—45-47 West 57th street, Manhattan.
- 1311-24-S—108 West 46th street, Manhattan.
- 1077-24-S—509-11 East 18th street, and 508-20 East 19th street, Manhattan.
- 1301-24-S—202-204 West 28th street and 312 Seventh ave-nue, Manhattan.
- 1335-24-S—56-60 Pearl street, Brooklyn.
- 1339-24-S—444 East 13th street, Manhattan.
- 1342-24-S—62-64 Greenpoint avenue, Brooklyn.
- 1343-24-S—12-14 Greene street, Manhattan.
- 1014-24-S—141 Cook street, Brooklyn.
- 1095-24-S—37-65 Franklin avenue and 22-46 Skilman street, Brooklyn.
- 1412-24-S—137 Greene street, Manhattan.
- 1417-24-S—161-165 Grand avenue and 205-211 Willoughby avenue, Brooklyn.

Appliances Submitted for Approval.

- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, ap-proval of.
- 1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1361-24-SA—Caloroil Burner Type, A-A, approval of.

CALL OF CLERK'S CALENDAR.

Tuesday, January 20, 1925, at 2 p. m.

Building Zone Cases.

- 1037-24-BZ.
APPLICANT—Dominick Cancellieri, owner.
PREMISES—76 Smart avenue, Flushing, Borough of Queens.
TO PERMIT in a residence district the erection and maintenance of a one-story structure to be used for store purposes.
- 1365-24-BZ.
APPLICANT—Nathan D. Shapiro, for Marcus Leavitt, owner.
PREMISES—1839-1845 Cropsey avenue, Brooklyn.
TO PERMIT in a business district the erection and main-tenance of a garage for the storage of more than five (5) motor vehicles.
- 1369-24-BZ.
APPLICANT—Edward P. Doyle, for Ida Van Rooyan, owner.
PREMISES—1038-1040 Lafayette avenue, Brooklyn.
TO PERMIT in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles.
- 1393-24-BZ.
APPLICANT—Charles B. Meyers, for Ruthie Realty Com-pany, owner.
PREMISES—246-250 Dyckman street, Manhattan.
TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) mo-tor vehicles.

CALENDAR

1116-24-BZ.

APPLICANT—Edward P. Doyle, for Robert C. Schock, owner.

PREMISES—2906-2908 Broadway, Manhattan.

TO PERMIT in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, January 20, 1925, at 10 a. m.

Appeals from Administrative Orders.

331-24-A—508-534 West 212th street, Manhattan.

16-24-A—1342 Park avenue, Manhattan.

1490-23-A—406 Second avenue, Manhattan.

1499-23-A—522 West 159th street, Manhattan.

1323-24-A—2539 Davidson avenue, The Bronx.

1324-24-A—222 Beaumont street, Brooklyn.

1328-24-A—125 Buckingham road, Brooklyn.

1331-24-A—393 Fourth avenue, Brooklyn.

1347-24-A—445-451 West 167th street, Manhattan.

588-24-A—250 Hudson street, Manhattan.

1030-24-A—126-130 Sixth avenue, Manhattan.

1267-24-A—2065 Grand Concourse, The Bronx.

1275-24-A—64-68 Fulton street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 20, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 675-19-BZ—Application, June 24, 1924, under the building zone resolution, of Szerlip and Szerlip, applicants, on behalf of Otto Heepe, owner, previously denied, to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises; premises 325-327 16th street, Brooklyn.

CAL. NO. 1310-24-BZ—Application, November 7, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Charles F. Kastenhuber, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northeast corner of Cauldwell avenue and East 156th street, The Bronx.

CAL. NO. 1190-24-BZ—Application, October 2, 1924, under the building zone resolution, of Nathan

D. Shapiro, applicant, on behalf of Libland Realty Co., Inc., owner, to permit in a business district extending from an unrestricted district the change of occupancy of that portion within the business district, from office use to a garage for the storage of more than five (5) motor vehicles; premises 352 Shepherd avenue, Brooklyn

CAL. NO. 1270-24-BZ—Application, October 27, 1924, under the building zone resolution, of Jacob B. Lindner, applicant, on behalf of Bertha J. Lindner, owner, to permit in an "E" area district the erection and maintenance of a private garage on the street line of the lot, instead of setting back ten (10) feet as required by the zone resolution; premises 801 Avenue P, Brooklyn.

CAL. NO. 1281-24-BZ—Application, October 29, 1924, under the building zone resolution, of Henry Nordheim, architect, on behalf of Peter Goldenberg, owner, to permit in a business district the alteration and conversion of occupancy from a business use to a garage for the storage of more than five (5) motor vehicles; premises 2637-2645 Webster avenue, The Bronx.

CAL. NO. 1312-24-BZ—Application, November 7, 1924, under the building zone resolution, of Euell & Euell, architects, on behalf of Ignazio F. Cavalluzzo, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1291 Inwood avenue and 1300 Cromwell avenue, The Bronx.

CAL. NO. 422-24-BZ—Application, March 21, 1924, under the building zone resolution, of Chester Baffa, applicant, on behalf of John Weidman and Katie Weidman, owners, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 10139 118th street, Richmond Hill, Borough of Queens.

CAL. NO. 676-24-BZ—Application, May 15, 1924, under the building zone resolution, of John C. Wandell Co., applicant, on behalf of Dahl Bros., owners, to permit in a residence "E" area district the erection and maintenance of buildings nearer than ten (10) feet from the line of the street contrary to section 15 of the building zone resolution; premises 7511-15-17-19 and 23 Colonial road, northeast corner of 76th street, Brooklyn.

CAL. NO. 1344-24-BZ—Application, November 13, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of 1212 Fifth Avenue Corp., owner, to permit in a residence district the erection and maintenance of a gasoline selling station; premises 1211-1214 Fifth avenue, southeast corner of 102nd street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

BOARD OF APPEALS. SPECIAL MEETING.

Tuesday, January 20, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 432-24-A—509-517 West street, Manhattan.
- 1096-24-A—30 Great Jones street, Manhattan.
- 1178-24-A—686 Lexington avenue, Manhattan.
- 1179-24-A—417 Fifth avenue, Manhattan.
- 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
- 832-24-A—707 Fifth avenue, Manhattan.
- 1243-24-A—187 Beach 146th street, Neponsit, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, January 20, 1925, at 2 o'clock*, in Room 919, Municipal Building, on the following matter:

CAL. NO. 992-24-BZ—Application, August 1, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Vincent Scuderi, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Trimble place and Roosevelt avenue, Woodside, Queens.

CAL. NO. 996-24-BZ—Application, August 1, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 176.66 ft. north of East Burnside avenue, The Bronx.

CAL. NO. 993-24-BZ—Application, August 1, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of James A. Flanagan and Frieda H. Heaney, owners, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1714-24 Eleventh avenue, northeast corner of 18th street, Brooklyn.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.

CAL. NO. 942-24-BZ—Application, July 17, 1924, under the building zone resolution, of A. I. Nova, applicant, on behalf of John C. Cochran, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 425-427 Coney Island avenue, Brooklyn.

CAL. NO. 1032-24-BZ—Application, August 14, 1924, under the building zone resolution, of Emil Guterman, applicant, on behalf of Mattie Orlando, owner, to permit in a residence district the maintenance of two (2) garages for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 344 Webster avenue, Brooklyn.

CAL. NO. 1204-24-BZ—Application, October 7, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of Stuyvesant Fulton Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1716-1728 Fulton street, Brooklyn.

CAL. NO. 1181-24-BZ—Application, September 30, 1924, under the building zone resolution, of James Kearney, applicant, on behalf of Leopold Weil and Mayer S. Ames, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1813-1815 Jerome avenue, The Bronx.

CAL. NO. 1168-24-BZ—Application, September 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Green, Matthews, Taylor Co., owner, to permit in a business district the alteration and extension of a building to be used as a garage for the storage of more than five (5) motor vehicles and motor vehicle repair shop; premises 952-960 Home street and 1168-1172 Southern boulevard, The Bronx.

CAL. NO. 1216-24-BZ—Application, October 10, 1924, under the building zone resolution, of Samuel Marer, applicant and owner, to permit in a residence district the erection and maintenance of a building to be used for business purposes; premises 2616-20 University avenue, The Bronx.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 1271-24-BZ—Application, October 27, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Weiman-McGinnis Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor ve-

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hicles; premises 2966-72 Jerome avenue, The Bronx.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, January 27, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1019-24-A—640 Broadway, Manhattan.
- 1175-24-A—628-642 West 45th street, Manhattan.
- 306-24-A—82-86 Rutgers slip, Manhattan.
- 1282-24-A—231-235 East 55th street, Manhattan.
- 1283-24-A—737-41 West 177th street and 241-55 Haven avenue, Manhattan.
- 1284-24-A—320 Wadsworth avenue, Manhattan.
- 1302-24-A—117 Beekman street, Manhattan.
- 1333-24-A—West side of Eleventh avenue, from 58th street to 59th street, Manhattan.
- 1338-24-A—154-60-64-72 West 32nd street, 383-99 Seventh avenue and 145-165 West 31st street, Manhattan.
- 1357-24-A—14 West 40th street, Manhattan.
- 1309-24-A—8891 Seventeenth avenue, Brooklyn.
- 1320-24-A—32 West 76th street, Manhattan.
- 1325-24-A—261 East Kingsbridge road, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 27, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 1068-24-BZ—Application, August 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Wilaura Holding Corp., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1898 Sedgwick avenue, southeast corner of Burnside avenue, The Bronx.

CAL. NO. 629-24-BZ—Application, May 6, 1924, under the building zone resolution, of F. W. Rinn, architect, on behalf of Matthew Heine, owner, to permit in a residence district the maintenance of a garage for the storage of two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises; premises 60 Buchanan place, The Bronx.

CAL. NO. 287-24-BZ—Application, December 9, 1924, under the building zone resolution, of David G. McConnell, applicant, on behalf of Bayie Realty Co., Inc., owner, previously denied, to permit in a business

district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 524 Jackson avenue, The Bronx.

CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.

CAL. NO. 354-24-BZ—Application, March 7, 1924, under the building zone resolution, of Thomas F. Cosgrove, applicant, on behalf of Interborough Auto Repair and Supply Co., owner, to permit in a business district the maintenance of a motor vehicle repair shop; premises 306-308 Broadway, West New Brighton, S. I., Richmond.

CAL. NO. 479-24-BZ—Application, April 3, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., applicant, Gaetano Calandrillo, owner, Petro De Lucca, lessee, to permit in a business district the maintenance of a junk shop; premises 46 Lewis street, Corona, Borough of Queens.

CAL. NO. 1266-24-BZ—Application, October 24, 1924, under the building zone resolution, of Philip J. Sinnott, applicant, Martha Vanson, owner, Kings County Milk Co., lessee, to permit in a business district the conversion of occupancy of an existing building from a one family and garage for the storage of five (5) motor vehicles to a milk distributing station; premises 5612 18th avenue, Brooklyn.

CAL. NO. 1345-24-BZ—Application, November 13, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Estate of Frederick Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1172 Intervale avenue, southeast corner of East 169th street, The Bronx.

CAL. NO. 1346-24-BZ—Application, November 14, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Louis Blumberg, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side Coney Island avenue, 150.52 ft. south of Avenue T, Brooklyn.

CAL. NO. 1398-24-BZ—Application, November 24, 1924, under the building zone resolution, of G. A. & H. Boehm, architects, on behalf of The Harriman Realty and Security Corp., owner, to permit in a business $1\frac{1}{4}$ times height district the erection of the street wall to a height exceeding the limit required by the zone resolution; premises 523-529 Fifth avenue, southeast corner 44th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

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BOARD OF STANDARDS AND APPEALS.

Tuesday, January 27, 1925, at 2 p. m.

Petitions for Variations.

- 1251-24-S—419-21 West 55th street, Manhattan.
- 1278-24-S—106-114 West 38th street, Manhattan.
- 1279-24-S—25-27 West 36th street, Manhattan.
- 1280-24-S—7-9 West 36th street, Manhattan.
- 1354-24-S—19-21 East 55th street, Manhattan.
- 1363-24-S—164 Mulberry street, Manhattan.
- 1194-24-S—40 West 56th street, Manhattan.
- 982-24-S—614-618 West 131st street, Manhattan.
- 598-24-S—168 21st street, Brooklyn.
- 1430-24-S—41-43 East 28th street, Manhattan.

Appliance Submitted for Approval.

- 1372-24-SA—Adga High Pressure Burner, approval of.

BOARD OF APPEALS.

Tuesday, February 3, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1326-24-A—254 West 75th street, Manhattan.
- 1327-24-A—410 East 50th street, Manhattan.
- 1355-24-A—280 East 133rd street, The Bronx.
- 1364-24-A—164 Mulberry street, Manhattan.
- 1385-24-A—150 West 180th street, The Bronx.
- 1386-24-A—800 Richmond turnpike, S. I., Richmond.
- 1387-24-A—212 Howard avenue, S. I., Richmond.
- 1388-24-A—310 Chauncey street, Astoria, Queens.
- 429-24-A—137 East 19th street, Manhattan.
- 1408-24-A—20 East 128th street, Manhattan.
- 1411-24-A—307 Snediker avenue, Brooklyn.
- 630-24-A—2210 Newkirk avenue, Brooklyn.
- 744-24-A—100 Groton street, Forest Hills, Queens.
- 745-24-A—9419 101st avenue, Woodhaven, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 3, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

- CAL. NO. 14-24-BZ—Application, January 4, 1924, under the building zone resolution, of Virginia May Mollenhauer, applicant, on behalf of Michael Kelly, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 2172 Aqueduct avenue, The Bronx.
- CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district and also within a "B" area district, the erection and also the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 119-24-BZ—Application, November 25, 1924, under the building zone resolution, of New York Telephone Company, applicant and owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing central telephone exchange building; premises 2411-2429 Troutman avenue, The Bronx.

CAL. NO. 1045-24-BZ—Application, August 18, 1924, under the building zone resolution, of F. P. Keniston, applicant, on behalf of Jerome Hatch Realty Corp., owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 101-111 Linden street, Brooklyn.

CAL. NO. 850-24-BZ—Application, June 25, 1924, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry Gillman, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Broadway, 502 ft. north of 240th street, The Bronx.

CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.

CAL. NO. 1089-24-BZ—Application, August 30, 1924, under the building zone resolution, of Richard J. Cullinan, applicant, on behalf of Zengendal Realty Company, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 529-533 West 134th street and 532 West 135th street, Manhattan.

CAL. NO. 1232-24-BZ—Application, October 16, 1924, under the building zone resolution, of Boris W. Dorfman, architect, on behalf of Louis Bergstein, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Linden street, 95 ft. north of Central avenue, Brooklyn.

CAL. NO. 1389-24-BZ—Application, November 21, 1924, under the building zone resolution, of Euell & Euell, architects, on behalf of Nora C.

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Aitkin, Lydia A. Aitkin and Elizabeth A. Bull, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1281 Inwood avenue and 1290 Cromwell avenue, The Bronx.

CAL. NO. 849-24-BZ—Application, December 23, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Secured Properties Corp., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 348-358 East 184th street, The Bronx.

CAL. NO. 1111-24-BZ—Application, December 23, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Irene N. Collerd, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of East 189th street and Washington avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, February 3, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 383-24-A—Foot of 30th street and North River, Manhattan.
- 1029-24-A—Foot of West 48th street and North River, Pier No. 88, Manhattan.
- 1167-24-A—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.
- 589-24-A—43-45 Wooster street, Manhattan.
- 634-24-A—9120 89th street, Woodhaven, Queens.
- 727-24-A—36-40 John street, Manhattan.
- 1476-24-A—26 Buckingham road, Brooklyn.
- 1236-24-A—2-14 Northern avenue, Manhattan.
- 1237-24-A—South side of West 190th street, between Wadsworth terrace and Wadsworth avenue, Manhattan.
- 359-24-A—59-61 Reade street, Manhattan.
- 780-20-A—8802-8808 Jamaica avenue, Woodhaven, Queens.
- 352-21-A—Southeast corner Fulton street and New York avenue, Queens.
- 355-21-A—946-956 Kings Highway, southeast corner Coney Island avenue, Brooklyn.
- 982-21-A—2180 Third avenue, Manhattan.
- 1187-21-A—640-644 Lenox avenue, 59-71 West 142nd street, 52-58 West 143rd street, northeast corner 142nd street and Lenox avenue, Manhattan.
- 1585-21-A—2152 Metropolitan avenue, Queens.
- 39-22-A—2005-2011 86th street, 2006-2012 85th street, Brooklyn.
- 67-22-A—Block bounded by 138th street and 139th street, Hamilton place and Broadway, Manhattan.
- 69-22-A—75 Ogden avenue, The Bronx.
- 103-22-A—1685-1695 78th street, Brooklyn.

Under the Building Zone Resolution.

CAL. NO. 922-24-BZ—Application, July 11, 1924, under the building zone resolution, of McKim, Mead and White, applicants, on behalf of Savoy Hotel Corp., owner, to permit in a business two-times height district the erection of the street walls to a height exceeding the limit prescribed by the zone resolution; premises 761-767 Fifth avenue, 2-14 East 59th street and 1-11 East 58th street, Manhattan.

CAL. NO. 1092-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 331 East 184th street, northeast corner of Tiebout avenue, The Bronx.

CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seven Madison Avenue, Inc., owner, to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

CAL. NO. 1223-24-BZ—Application, October 14, 1924, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Henry Grenhart, owner, to permit in a residence district the alteration and conversion of occupancy from a motor vehicle repair shop to a garage for the storage of more than five (5) motor vehicles; premises 166-168 East 92nd street, Manhattan.

CAL. NO. 1191-23-BZ—Application, September 9, 1924, under the building zone resolution, of Nathan Langer, architect, on behalf of Commonwealth Savings Bank, owner, previously denied, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 425-431 West 209th street, Manhattan.

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.

CAL. NO. 1215-24-BZ—Application, October 10, 1924, under the building zone resolution, of Hollis Operating Co., Inc., applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for stores, offices and theatre purposes; premises

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south side of Jamaica avenue, 60 ft. east of 191st street, Hollis, Borough of Queens.

CAL. NO. 1230-23-BZ—Application, October 30, 1924, under the building zone resolution, of James Ruburg, applicant, on behalf of Marie Ruburg, owner, to permit in a residence district the installation and maintenance of a gasoline selling station; premises 1-3 160th street, Flushing, Borough of Queens.

CAL. NO. 31-24-BZ—Application, January 9, 1924, under the building zone resolution, of F. W. Rinn, architect, on behalf of Samuel Brenner, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 2251 Grand avenue, northwest corner of Buchanan place, The Bronx.

CAL. NO. 887-24-BZ—Application, July 2, 1924, under the building zone resolution, of Ferdinand Savignano, architect, on behalf of Olympia Gentile, owner, to permit in a residence district the maintenance of a garage for the storage of one (1) pleasure and four (4) commercial motor vehicles; premises 8715 Sixteenth avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, February 10, 1925, at 10 a. m.

Appeal from Administrative Order

1209-24-A—2 Rector street, Manhattan.

834-24-A—520-528 Broome street, Manhattan.

1329-24-A—38 West 56th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 10, 1925, at 10 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 1164-24-BZ—Application, September 25, 1924, under the building zone resolution, of Edward P. Doyle and Henry G. Opdycke, applicants, on behalf of B. & L. Holding Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 830-836 West 177th street and 831-835 West 176th street, Manhattan.

CAL. NO. 1160-24-BZ—Application, September 23, 1924, under the building zone resolution, of James Kearney, applicant, on behalf of Samuel Weissman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 550-558 Warwick street, Brooklyn.

CAL. NO. 1242-23-BZ—Application, October 3, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Samuel Harding, owner, previously denied,

to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 242-270 East 98th street, Brooklyn.

CAL. NO. 1125-24-BZ—Application, September 15, 1924, under the building zone resolution, of Eugene De Rosa, architect, on behalf of Sol Brill, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 130-134 Dyckman street, Manhattan.

CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 532-24-BZ—Application, April 14, 1924, under the building zone resolution, of Mrs. John O'Brien, applicant and owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 1075 Summitt avenue, The Bronx.

CAL. NO. 1340-24-BZ—Application, November 12, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Walter S. Thomson, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1297 Jerome avenue, southwest corner of Clarke place, The Bronx.

CAL. NO. 1351-24-BZ—Application, November 17, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Borden's Farm Products Co., Inc., owner, to permit in an unrestricted district on a street between two intersecting streets, in which portion there exists an exit and entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 322-328 Rutledge street and 287-293 Heyward street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, February 10, 1925, at 2 p. m.

Petitions for Variations.

1299-24-S—159-161 Varick street and 49-53 Van Dam street, Manhattan.

1348-24-S—222-224 West 37th street, Manhattan.

1356-24-S—14 West 40th street, Manhattan.

1383-24-S—1792 Washington avenue, The Bronx.

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, JANUARY 6, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, December 30, 1924, were approved as printed in the Bulletin, No. 1, Vol. X|

APPEALS FROM ADMINISTRATIVE ORDERS.

1306-24-A.

APPELLANT—Yankauer & Davidson, for Marino L. Pomares, et al., owners.

SUBJECT—Appeals from orders of fire commissioner.

PREMISES AFFECTED—276-280, 286-288, 294-296, 300, 318-320, 324, 328, 332, 336-340 Chauncey street, Astoria, L. I., Queens.

APPEARANCES—

For Appellant: R. V. T. Mann, Marino L. Pomares and others.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to February 24, 1925, at 10 a. m., for further investigation.

1307-24-A.

APPELLANT—Yankauer & Davidson, for William T. Lawler, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—292 Chauncey street, Astoria, L. I., Queens.

APPEARANCES—

For Appellant: R. V. T. Mann.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to February 24, 1925, at 10 a. m., for issuance of proper order.

630-24-A.

APPELLANT—E. F. DeYoung, owner.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES AFFECTED—2210 Newkirk avenue, Brooklyn.

For Appellant: None.

For Administration: Inspector Wohlstetter of bureau of buildings.

ACTION OF BOARD—Laid over to February 3, 1925, at 10 a. m.

744-24-A.

APPELLANT—Cornell Utilities Co., for Gaston Plaintiff, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—100 Groton street, Forest Hills, Queens.

APPEARANCES—

For Appellant: Wm. Porter.

ACTION OF BOARD—Laid over to February 3, 1925, at 10 a. m., to amend appeal.

745-24-A.

APPELLANT—Cornell Utilities Co., for Clarence F. Simonson, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—9416 101st avenue, Woodhaven, Queens.

APPEARANCES—

For Appellant: Wm. Porter.

ACTION OF BOARD—Laid over to February 3, 1925, at 10 a. m., to amend appeal.

834-24-A.

APPELLANT—The New York Associated Architects, Inc., for Tunnel Garage Co., owner.

SUBJECT—Application for reopening—appeal from decision of fire commissioner.

PREMISES AFFECTED—520-528 Broome street and 55 Thompson street, Manhattan.

APPEARANCES—

For Appellant: George L. Stivers, T. E. Loebbe.

ACTION OF BOARD—Appeal reopened and set for hearing, February 10, 1925, at 10 a. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

1062-24-A.

APPELLANT—Supreme Button Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—140-144 West 22nd street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on written application.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

1233-24-A.

APPELLANT—Charles A. Duke, for National Exhibition Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—West side of Eighth avenue, 519 ft. 8 in. north of 155th street, Manhattan.

APPEARANCES—

For Appellant: Charles A. Duke.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell, Holland and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(1233-24-A)

WHEREAS, Charles A. Duke, for National Exhibition Co., filed, October 16, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises west side Eighth avenue, 519 ft. 8 in. north of 155th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 30-A, dated September 30, 1924, reads:

"1. Install standpipe fire line equipment * * *.

"2. Provide telegraphic communication with Department Headquarters * * *.

"3. Provide proper illumination in that part of under grandstand used as exit passageway; also directing signs to guide patrons using this passageway * * *.

"4. Provide portable fire appliances * * *."

and

WHEREAS, the premises consist of an open concrete and steel stadium (the Polo Grounds), covering an area of approximately 740 ft. by 519 ft.; OCCUPIED as a place of

MINUTES

public assembly; the back portion of the underside of the stand, which is used for the storage of wooden benches, etc., has been equipped with sprinklers every 10 ft.; and

WHEREAS, appellant contends that the means of egress are adequate, and that all lumber of every description excepting the seat boards will be removed immediately after the football season, and if a standpipe system were installed it could only be supplied from the 6 in. main in the street.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 1, *on condition* that all partitions throughout the premises shall be constructed of fireproof material with self-closing fireproof doors at openings in same; that the appeal as it relates to Items 2 and 3 be and it hereby is *denied*.

1258-24-A.

APPELLANT—Rudolph P. Miller, for Sancourt Realty Corporation, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—307-313 West 79th street, Manhattan.

APPEARANCES—

For Appellant: Rudolph P. Miller.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Dowd, Connell, Holland and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(1258-24-A)

WHEREAS, Rudolph P. Miller, for Sancourt Realty Corp., owner, filed, October 23, 1924, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 307-313 West 79th street, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated October 6, 1924, read:

"Order No. 65215-F:

"1. Arrange the house water supply pipe so that same will connect with tank on the outside thereof above the 3500 gallon mark only.

"2. Provide a 2½ in. outlet with proper valve and sufficient 2½ in. hose for standpipe on top story."

"Order No. 65216-F:

"1. Raise standpipe tank to twenty feet above the roof level and properly support same, as per Section 20, Chapter 12, Code of Ordinances.";

and

WHEREAS, the building is fireproof, ten stories in height, 100 ft. by 86 ft. 2 in. in area; OCCUPIED as an apartment house; equipped with a 4 in. standpipe system, installed in 1906; and

WHEREAS, there are two tanks on the roof of the building, the house tank of 3,500 gallons capacity, the bottom of the tank being 14 ft. above the roof, and also the standpipe supply tank, 3,500 gallons capacity, having the bottom of the tank 2 ft. above the roof; and

WHEREAS, appellant contends that the standpipe equipment was installed in accordance with the existing requirements at the time of construction, and that the building under question is a tenement house and under the jurisdiction of the tenement house department, and that the fire commissioner is precluded by par. 2 of sec. 775 of the Charter from issuing any order relative to a tenement house; and

WHEREAS, the corporation counsel of the City of New York rendered under date of August 29, 1923, an opinion

as to the authority of the fire commissioner in matters of fire fighting equipment in tenement houses.

Resolved, that the orders of the fire commissioner be and they hereby are *modified*, and the appeal as to Order No. 65215, Item 1, be and it hereby is *granted on condition* that a tank of approximately 3,500 gallons shall be maintained separate and independent of house supply for the standpipe system; as to Item 2, *granted* only so far as it affects the pent-house occupancy; and as to Order 65216, Item 1, the appeal be and it hereby is *granted*.

1291-24-A.

APPELLANT: Samuel Rosenblum, for Sam Meyers, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—229 East 9th street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Lynch, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Dowd, Connell, Holland and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(1291-24-A)

WHEREAS, Samuel Rosenblum, for Sam. Meyers, lessee, filed, October 30, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 229 East 9th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 24505-LC, dated June 10, 1924, reads:

"1. Protect the ceiling construction, including all vertical openings with fire retarding material as prescribed by the rules of the Board of Standards and Appeals.

"3. Remove boiler from present location (Section 10, Code of Ordinances) and separate boiler from the remainder of the building by an unpierced fireproof wall consisting of solid masonry of at least 8 in. in thickness or its equivalent. Section 159-1, Chapter 10, Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, two stories and cellar in height, 25 ft. by 54 ft. 4 in. (irregular) in area, located in a business district. OCCUPIED: Cellar, stable for five horses; 1st story, storage of wagons and two commercial motor vehicles, property of lessee; 2nd story, dwelling of lessee; and

WHEREAS, the ceiling of the 1st story is metal covered and there is a wooden stairway from the 1st to 2nd story, enclosed in wooden partitions, metal covered on the loft side, with a wooden and glass door at the 1st story; an open runway goes down to the cellar; with a wooden metal covered bulkhead on the 1st story; and

WHEREAS, appellant proposes to shut off the runway by providing fire retarding partitions at the opening on the 1st story; to provide a fireproof door at the stair leading to the 2nd story and to enclose the boiler with a wood stud and wire lath cement partition to the ceiling and to provide a fireproof door at the opening therein.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that there shall be no gasoline storage equipment maintained on the premises; that the storage capacity of garage shall be restricted to two (2) automobiles, the property of the owner, used in the conduct of

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his business; that the open runway shall be enclosed in fire retarding material, with self-closing fireproof door at the 1st story; that the stairway shall be enclosed in fire retarding material, and shall lead directly to the street, with not more than one opening therefrom to garage portion, equipped with self-closing fireproof door; that the heating apparatus shall be enclosed in fire retarding material, vented to the outer air, with metal duct, the door opening to be equipped with self-closing fireproof door.

1230-24-A.

APPELLANT—Joseph Mitchell, for J. Harry Riker, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—352 West 26th street, Manhattan.

APPEARANCES—

For Appellant: Joseph Mitchell.

For Administration: Inspector Lynch, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell, Holland and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(1230-24-A)

WHEREAS, Joseph Mitchell, for J. Harry Riker, owner, filed, October 15, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 352 West 26th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated September 25, 1924, reads:

"2. Protect floor of garage with approved fire retarding material as per Section 73 of the Building Code.

"3. Discontinue use of living apartments for dwelling purposes for reason that same are not occupied by applicant or his employee. Sec. 154, Chap. 10, Code of Ordinances.

"4. Separate boiler from remainder of building by unpierced wall of solid masonry at least 8 inches in thickness. Entrance to boiler room to be from exterior of building only. Sec. 159-1, Chap. 10, Code of Ordinances.

"5. Provide a fire escape or other secondary means of exit for each story above the garage. Sec. 154, Chap. 10, Code of Ord."

and

WHEREAS, the building is non-fireproof, three stories and cellar in height, 25 ft. by 98 ft. 9 in. in area at 1st and 2nd stories and 25 ft. by 37 ft. in area above. OCCUPIED: Cellar, boiler room; 1st story, mason's storage and private garage, 2 persons; 2nd story, mason's storage and dwelling, 5 persons; 3rd story, dwelling, 5 persons; the center section of the garage floor being constructed of 3 in. planking; and

WHEREAS, appellant proposes in re: Item No. 2, to remove the runway to cellar and to install a stairway to the cellar, provided with a fireproof door at openings leading thereto; contends in re: Item No. 3, the two upper stories are occupied by persons employed in the business carried on in the 1st story; in re: Item No. 4, proposes to enclose the boiler with an 8 in. brick wall with a fire door in opening therein; and in re: Item No. 5, proposes to enclose the center stairway with 2 in. by 4 in. studs covered both sides with metal lath and $\frac{3}{4}$ in. cement mortar, with a fire door at the base of the enclosing partition, and asks acceptance of this stairway as a secondary means of egress.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the garage storage capacity shall be restricted to three (3) automobiles, the property of the owner of the premises, used in the conduct of his business; that there shall be no gasoline storage equipment maintained on the premises; that the 1st story throughout shall be fire retarded in accordance with the rules of the board of standards and appeals; that the existing runway in the center portion of building shall be discontinued and in place thereof stairs shall be provided, enclosed in fire retarding material, with egress from the foot of same to the yard of adjoining tenement house, premises to the west with egress therefrom direct to street; the two sets of stairs shown on plans filed in this appeal shall be provided and maintained, enclosed in fire retarding partitions, with fireproof self-closing doors throughout the 1st story; that the heating apparatus shall be located at the extreme front of cellar, enclosed in brick or stone wall, with not more than one opening therein, provided with self-closing fireproof door, with additional egress provided from the boiler room direct to the street by engineer's ladder; and that the ceiling of boiler room shall be fire retarded in accordance with the rules of the board of standards and appeals.

1297-24-A.

APPELLANT—Emil Guterman, for Pinkus Brothers, owners.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—1102 Myrtle avenue, Brooklyn.

APPEARANCES—

For Appellant: Emil Guterman.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell, Holland and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(1297-24-A)

WHEREAS, Emil Guterman, for Pinkus Brothers, owner, filed, November 1, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 1102 Myrtle avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated October 27, 1924, reads:

"A recent inspection by this Department shows that the standpipe system installed cannot be accepted for the reason that 2½ in. system has been installed instead of 4 in. system as called for in plan No. 272-21.";

and

WHEREAS, the building is non-fireproof, one story in height, 195 ft. 8 in. by 100 ft. in area; OCCUPIED as a garage; and

WHEREAS, appellant has provided a 2½ in. standpipe along the northerly wall of the building; and

WHEREAS, appellant proposes to supply a sufficient length of 2½ in. approved hose to cover all parts of the premises with a hose stream and requests acceptance of existing conditions in view of the fact that permits were issued in 1922 for the same.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the building shall be equipped with a standpipe system in accordance with the rules of the board of standards and appeals, affecting standpipe equipment for garages under Cal. No. 179-20-S, in force at the time permit was granted for this garage.

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1544-22-A.

APPELLANT—Robert D. Kohn, for R. H. Macy & Co., Inc., owner.

SUBJECT—Application for reopening—appeal from decision of fire commissioner.

PREMISES AFFECTED—1323-1327 Broadway, Manhattan.

APPEARANCES—

For Appellant: Edward P. Doyle.

ACTION OF BOARD—Appeal reopened and extension of permit granted.

THE VOTE TO REOPEN AND EXTEND PERMIT FOR 90 DAYS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1544-22-A)

WHEREAS, Robert D. Kohn, for R. H. Macy & Co., Inc., owner, filed, December 22, 1922, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 1323-27 Broadway, Manhattan; and

WHEREAS, the decision of the fire commissioner reads: "11. Fuel oil equipments are not permitted in building of hazardous occupancies.";

and

WHEREAS, the building is fireproof, ten and nineteen stories in height, 197 ft. 6 in. by 505 ft. in area; OCCUPIED as a department store, basement and sub-basement, shipping; 1st to 7th stories, department store; upper stories, stock; and

WHEREAS, appellant has installed a fuel oil burning equipment and claims this equipment conforms to the requirements of the fuel oil rules; and

WHEREAS, a committee's report which was adopted "recommends that fireproof walls of approved masonry, as indicated on plans filed March 20, 1923, in this appeal, be completed in accordance with said plans, isolating the boiler room, by at least two fireproof intervening walls, from any other part of the building in which merchandise is handled or material stored as part of the department store business, any openings in the said walls to be equipped with self-closing fireproof doors, as indicated on said plans and providing egress from the boiler room which in no case passes through any room used for mercantile storage or purposes; and, on further condition, in granting this appeal, that the appellant install a ventilating system, separate and independent, for the boiler room, discharging, through metal duct, directly to the outer air above the roof, and exhausting by means of a power driven fan of not less than 25 h. p., so that any smoke, developing from any cause in the boiler room, would discharge above the roof of the main building; and on further condition that a mechanical automatic control be installed on the discharge line from the pumps, arranged to close down the pump on the cessation of flame in the fire box or any fracture of oil supply line; that the installation comply in all other respects with the Fuel Oil Rules of the board of Standards and Appeals, and that appellant obtain the necessary permits for the installation of fuel oil burning equipment, in accordance with said Fuel Oil Rules, together with a certificate from the Superintendent of Buildings"; and

WHEREAS, this appeal was granted by the board at its meeting May 22, 1923, but appellant, unable to finish the work within the 60 day period granted, requests under date of February 6, 1924, and under date of June 16, 1924, September 19, 1924, and December 22, 1924, an extension of time for 90 days.

Resolved, that the decision of the fire commissioner, Item 11, be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the stipulations set forth in the foregoing report be complied with;

Resolved, further, that the temporary permit for the installation pending approval of plans be extended for 90 days from the date of this action at owner's risk.

BUILDING ZONE CASES.

14-24-BZ.

APPLICANT—Virginia May Mollenhauer, for Michael Kelly, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—2172 Aqueduct avenue, The Bronx.

APPEARANCES—

For Applicant: Harry J. Bower.

For Opposition: None.

ACTION OF BOARD—Laid over to February 3, 1925, at 10 a. m., on request of applicant's representative.

1057-24-BZ.

APPLICANT—James J. Walker, for William A. Cameron, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district and also within "B" area district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, and also the omission of the rear yard required by the zone resolution.

PREMISES AFFECTED—Northwest corner 182nd street and Folin street, The Bronx.

APPEARANCES—

For Applicant: George F. Walker.

For Opposition: Harold F. Smith, Caroline de Vorak and Sadie George.

ACTION OF BOARD—Laid over to February 3, 1925, at 10 a. m., on request of applicant's representative.

119-24-BZ.

APPLICANT—New York Telephone Company.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of an existing central telephone exchange building.

PREMISES AFFECTED—2411-2429 Tratman avenue, The Bronx.

APPEARANCES—

For Applicant: N. B. Egleston.

For Opposition: None.

ACTION OF BOARD—Laid over to February 3, 1925, at 10 a. m., on request of applicant's representative, to submit plans.

973-24-BZ.

APPLICANT—Emil Guterman, for Tram Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1702 11th avenue, Brooklyn.

APPEARANCES—

For Applicant: Emil Guterman.

For Opposition: Frank J. Irving.

ACTION OF BOARD—Application withdrawn.

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THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Holland and Connell..... 6
Negative 0
Absent: Fire Chief Kenlon..... 1

1170-24-BZ.

APPLICANT—Edward P. Doyle, for Henry Becker
and Herman Becker, owners.

SUBJECT—Application (re: decision of superintendent
of buildings) to permit partly in a business dis-
trict and partly in a residence district the erec-
tion and maintenance of a garage for the storage
of more than five (5) motor vehicles.

PREMISES AFFECTED—Southwest corner of West-
chester and Roberts avenues, The Bronx.

APPEARANCES—

For Applicant: Edward P. Doyle.
For Opposition: J. J. O'Kennedy and George
Singer.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Ken-
nedy, Dowd, Gunnison, Holland, Con-
nell and Fire Chief Kenlon..... 7
Absent 0

THE RESOLUTION:

(1170-24-BZ)

WHEREAS, Edward P. Doyle, for Henry Becker, owner,
filed, September 26, 1924, an application, under the build-
ing zone resolution, to permit partly in a residence district
and partly in a business district, the erection and main-
tenance of a garage for the storage of more than five
motor vehicles; premises southwest corner of Westchester
avenue and Roberts avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application
by the board of appeals, at its regular meeting, January
6, 1925, after due notice by publication in the Bulletin of
the Board of Standards and Appeals; and

WHEREAS, the used district maps accompanying the build-
ing zone resolution show that Westchester avenue is a busi-
ness district and Roberts avenue and Mulford avenue are
residence districts; and

WHEREAS, the decision of the superintendent of build-
ings, rendered September 5, 1924, in acting on N. B. Ap-
plication No. 2428-24, reads:

"1. Erection of proposed garage for storage of more
than five motor vehicles in business and residence dis-
trict, is contrary to provisions of Building Zone Reso-
lution.";

and

WHEREAS, the proposed building is to be of non-fireproof
construction, one story in height, with a frontage of 118.58
ft. and a depth of 190 ft.; to be occupied as a garage
for more than five motor vehicles; and

WHEREAS, there were no facts adduced at the hearing to
substantiate the basis of the application under section 20
of the building zone resolution.

Resolved, that the decision of the superintendent of build-
ings be and it hereby is *affirmed*, and the application be
and it hereby is *denied*.

893-24-BZ.

APPLICANT—Harry Katz, owner.

SUBJECT—Application (re: decision of superintendent
of buildings) to permit in a business district
extending from an unrestricted district the erec-
tion and maintenance of a garage for the storage
of more than five (5) motor vehicles.

PREMISES AFFECTED—408-414 15th street, Brook-
lyn.

APPEARANCES—

For Applicant: Francis D. McGarey.
For Opposition: Frank H. Field, Aaron Hersch-
kowitz, Mr. Orrell, Max Schneider and
Matthew Feldman.

ACTION OF BOARD—Application granted on condi-
tion.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Gunnison, Dowd, Holland, Connell and Fire
Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(893-24-BZ)

WHEREAS, Harry Katz, owner, filed, July 3, 1924, an ap-
plication, under the building zone resolution, to permit the
extension, from an unrestricted district into a business
district, of a proposed garage for the storage of more
than five motor vehicles; premises 408-414 15th street,
Brooklyn; and

WHEREAS, a public hearing was held on this application
by the board of appeals, at its regular meeting, January
6, 1925, after due notice by publication in the Bulletin
of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the build-
ing zone resolution show that 15th street is an unrestricted
district, 16th street is a residence district and Eighth ave-
nue is a business district; and

WHEREAS, the decision of the superintendent of buildings,
rendered February 28, 1924, in acting on Application No.
3191-24, reads:

"Proposed one story brick public garage for more
than five motor vehicles, partly in a business district
and partly in an unrestricted district is contrary to
Art. II, Sec. 4 (a) of the Zone Resolution.";

and

WHEREAS, the proposed building is to be of fireproof con-
struction, one story in height, with a frontage of 100 ft.
and a depth of 100 ft.; to be occupied as a garage for
more than five motor vehicles, a portion 44 ft. 8½ in. in
width extending into the business district; to be occupied
as a garage for more than five motor vehicles; and

WHEREAS, an application under Cal. No. 785-19-BZ was
denied on same premises; and the proposed garage differs
from prior applications by having a 10 ft. by 29 ft. court
and also by being fireproof; and

WHEREAS, under the provisions of section 7, subdivision
c, the board is empowered to act.

Resolved, that the board of appeals does hereby *make*
a variation in the application of the use district regulations
of the building zone resolution, and that the application be
and it hereby is *granted on condition* that the building be
restricted to a one-story structure in height above grade
and that the easterly gable wall shall be set back 20 ft.
from the easterly lot line; that the rear and gable walls
shall be unpierced throughout their entire height and length;
that no skylight shall be installed within 20 ft. of the
gable or rear wall lines, and any skylights installed shall
be glazed with plain glass, equipped with wire guards above
and below; that any gasoline storage equipment shall be
placed at the extreme front of the building; that the front
elevation shall be finished in face brick, with architectural
terra cotta or stone trimmings; that there shall be no
vehicular opening within the business use area of the prop-
erty, and any signs installed on the premises shall be re-
stricted to the front of the building;

Resolved, further, that all permits necessary for the prose-
cution of the work shall be obtained within nine months
and the building completed within eighteen months from the
date of this action.

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916-24-BZ.

APPLICANT—Emil Guterman, for Louis Vopelak, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—116-118 Pleasure place, Long Island City, Queens.

APPEARANCES—

For Applicant: Emil Guterman.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(916-24-BZ)

WHEREAS, Emil Guterman, for Louis Vopelak, owner, filed, July 11, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of five pleasure motor vehicles; three (3) spaces rented to persons not residing on the premises; premises 116-118 Pleasure place, L. I. C., Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Pleasure place is a residence district and Twenty-second avenue is a business district; and

WHEREAS, the order of the fire commissioner, dated June 17, 1924, reads:

"Order No. 87362-LC:

"1. Discontinue the maintenance of a garage on these premises in which is kept motor vehicles that are not the property of persons residing in a dwelling on the same lot.";

and

WHEREAS, the building is of non-fireproof construction, one story in height, with a frontage of 50 ft. and a depth of 18 ft.; occupied as a garage for five pleasure motor vehicles, three spaces rented to persons not residing on premises; and

WHEREAS, under the provisions of section 7, subdivision F, the board is empowered to act.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted temporarily, not extending beyond two years from the date of this action by the board, on condition that the capacity of the garage be limited to four automobiles of the pleasure car type, space for three of which may be rented to persons not residing on the premises; that the gable walls shall be unpierced throughout their entire height and length; that no gasoline storage be maintained on the premises; and that there shall be no signs nor advertising of any nature or description exposed or displayed on the premises.

263-24-BZ.

APPLICANT—Philip Freshman, for Bob-Roy Holding Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2140-2146 Bergen street, Brooklyn.

APPEARANCES—

For Applicant: Philip Freshman.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Dowd, Gunnison, Holland and Connell ... 6

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(263-24-BZ)

WHEREAS, Philip Freshman, for Bob-Roy Holding Co., owner, filed, February 19, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 2140-2146 Bergen street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Bergen street and Eastern parkway are business districts and East New York avenue is an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 25, 1924, in acting on App. No. 13551-23, reads:

"Denied—Proposition contrary to Zone Resolution. Art. II, Sec. 4

"A public garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 75 ft. and a depth of 127 ft. 9½ in.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, the applicant has filed the duly acknowledged consents of the owners of 81 per cent of the property frontage deemed by the board to be affected.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building be restricted to a one-story structure; that the rear and gable walls shall be unpierced throughout their entire height and length; that the front of the building shall be finished in face brick with architectural terra cotta or stone trimmings; that any skylights installed shall be glazed with plain glass, equipped with wire guards above and below; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1083-24-BZ.

APPLICANT—A. Welles Stump, for Regina Hasenfratz, owner.

SUBJECT—Application (re: decision of board of health) to permit in a business district the alteration and extension of a poultry slaughter house.

PREMISES AFFECTED—728 New Lots avenue, Brooklyn.

APPEARANCES—

For Applicant: A. Welles Stump.

For Opposition: A. Korwan.

Inspector McCauley for the health department.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

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THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1083-24-BZ)

WHEREAS, A. Welles Stump, for Regina Hasenfratz, owner, filed, August 29, 1924, an application, under the building zone resolution, to permit in a business district the alteration and extension of a poultry slaughter house; premises 728 New Lots avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that New Lots avenue is a business district and Warwick street is a residence district; and

WHEREAS, the decision of the board of health, rendered July 29, 1924, reads:

"At a meeting of the Board of Health of the Department of Health, held July 29, 1924, the following resolution was adopted:

"RESOLVED, That upon reconsideration of the application of Regina Hasenfratz for approval of plans and specifications for an extension to the poultry slaughter house located at No. 728 New Lots Road, Borough of Brooklyn, the said application be and is hereby DENIED.

"The reason for the action of the Board is the fact that the property is located in a business district as established by the Zoning Ordinance.";

and

WHEREAS, the existing poultry slaughter house is non-fireproof, one story in height, 20 ft. by 55 ft. in area; it is proposed to build an addition to this building, which addition will be non-fireproof, one story in height and 20 ft. by 44 ft. in area; and to use the entire premises as a poultry slaughter house; and

WHEREAS, under the provisions of section 7, subdivision A of the building zone resolution, the board is empowered to act.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the proposed extension for use as a chicken market shall not exceed a floor area of 20 ft. by 44 ft. 9 in. and shall be restricted to one story in height; that there shall be no exit on the Warwick street front of the structure; that the sills of any windows on the Warwick street front shall be at least 5 ft. 6 in. above the sidewalk level; that there shall be no signs exposed on the Warwick street front of the structure; that the proposed addition shall be finished, as to material and design, in harmony with the existing structure; and on further condition that the necessary permit from the department of health be obtained and that all other permits necessary for the prosecution of the work shall be obtained within nine months and the structure completed within one year from the date of this action.

1157-24-BZ.

APPLICANT—Wm. H. Kehoe, for Leonard Gold, lessee.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and conversion of occupancy from a market to a steam laundry.

PREMISES AFFECTED—488 Ralph avenue, Brooklyn.

APPEARANCES—

For Applicant: Wm. H. Kehoe.

For Opposition: Saul J. Berger and Mr. La Perdus.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.. 5

Negative: Mr. Connell 1

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1157-24-BZ)

WHEREAS, William H. Kehoe, for Ralph Market Peddlers' Assoc., Inc., owner, filed, September 22, 1924, an application, under the building zone resolution, to permit in a business district the conversion of occupancy of a building from a market to a steam laundry; premises 488 Ralph avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Ralph avenue is a business district and Prospect place is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 18, 1924, in acting on Alt. App. No. 13505-24, reads:

"Proposed conversion of present market to use as a steam laundry is contrary to Art. II, Sec. 4 of the Zone Resolution.";

and

WHEREAS, the building is of frame construction, two stories in height, with a frontage of 25 ft. and a depth of 75 ft; L-shaped in area; it is proposed to change the occupancy from a public market to a laundry; and

WHEREAS, the board deemed there would be hardship in preventing applicant from making proposed conversion, the proposition being in fact a community laundry except for the power employed.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that, in the conduct and operation of this laundry, any machinery and equipment used shall be limited to such as are specifically permitted in the resolution adopted by the board of appeals under Calendar No. 549-17-BZ, with the exception only as to steam motor power; that all permits necessary for the prosecution of the work shall be obtained within ninety days and the work completed within six months from the date of this action; and on further condition that the proposed use shall be restricted and limited to the dimensions of premises indicated on the plans filed in this case.

1174-24-BZ.

APPLICANT—John W. Clancy, for William Buckley, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—220 West 179th street, The Bronx.

APPEARANCES—

For Applicant: John W. Clancy.

For Opposition: None.

MINUTES

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1174-24-BZ)

WHEREAS, John W. Clancy, for William Buckley, owner, filed, September 26, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 220 West 179th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 179th street is a business district to 100 ft. west of Cedar avenue, further to west is an unrestricted district and Cedar avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 24, 1924, in acting on N. B. Application No. 2350-24, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Bldg. Zone Resolution.";
and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 100 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, applicant has submitted documentary proof in affidavit form in support of section 7, subdivision 1, and of the existence of a stable on 179th street, and proposed building adjoins and is contiguous to the unrestricted district.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be restricted to a one-story structure above grade; that the rear walls shall be unpierced throughout its entire height and length; that the front elevations on 179th street and Cedar avenue shall be finished with face brick and architectural terra cotta or stone trimmings; that any openings on Cedar avenue shall be restricted to windows, the sills of which shall be not less than 5 ft. 6 in. above the average curb level; that there shall be no signs or advertising display of any nature or description exposed on the Cedar avenue front; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action; that a return shall be made to this board for approval of the drawings of the proposed elevations, before submitting same to the superintendent of buildings for consideration.

1084-24-BZ.

APPLICANT—Edward P. Doyle, for Damox Homes Corp., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used for business purposes.

PREMISES AFFECTED—North side of Featherbed lane, 17 ft. west of Macombs road, The Bronx.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: None.

ACTION OF BOARD—Application reopened; resolution modified.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1084-24-BZ)

WHEREAS, Edward P. Doyle, for Damox Homes Corp., owner, filed, August 29, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a building to be used for business purposes; premises north side of Featherbed lane, 17 ft. west of Macombs road, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, November 25, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Macombs road is a residence district and Featherbed lane is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered August 12, 1924, in acting on N. B. Application No. 2178-24, reads:

"1. Erection of proposed building to be used for business purposes in residence district is contrary to the provisions of the Building Zone Resolution.";
and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 50 ft. and a depth of 95 ft.; to be occupied as stores; and

WHEREAS, the board deemed, owing to surrounding conditions, that there would be hardship in preventing applicant from making the proposed use of his property; and

WHEREAS, this application was granted by the board at its meeting, November 25, 1924, on certain conditions and applicant requested a modification of these conditions in so far as the skylights were concerned.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be restricted to a one story structure in height; that the gable walls shall be unpierced throughout their entire height and length; and rear wall unless opening on a rear yard of required dimension of same property and ownership; that no skylights shall be installed within 10 ft. of the gable wall and any skylights installed shall be equipped with plain glass, protected above and below with wire guards; that the street front of the building shall be finished in face material, brick or stucco, with architectural trimmings, decorative treatment; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1481-22-BZ.

APPLICANT—William F. Doyle, for A. S. C. Construction Corp., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be occupied in part for business purposes.

PREMISES AFFECTED—8502-8518 Fourth avenue, Brooklyn.

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APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application reopened; resolution modified.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and

Connell 6

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1481-22-BZ)

WHEREAS, William F. Doyle, for A. S. C. Construction Corp., owner, filed, December 8, 1922, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a building to be occupied in part for business purposes; premises 8502-18 Fourth avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 20, 1923, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Fourth avenue and 85th street are residence districts and 86th street is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 29, 1922, in acting on N. B. App. 20603-22, reads:

"Denied—Proposition contrary to the zone resolution, Art. 11, Sec. 3, in that a business use is proposed in a residence district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, four stories in height, with a frontage of 150 ft. 2 $\frac{7}{8}$ in. and a depth of 100 ft., to be occupied in the 1st story as stores and apartments and apartments above; and

WHEREAS, applicant contends that owing to the location of the subway entrance at the corner there would be great hardship in preventing the use of the 1st story for store purposes; and

WHEREAS, this application was granted by the board at its meeting, February 20, 1923, on certain conditions, and applicant requests a modification of these conditions as to the size of store.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the entire use of the corner store, an area of 38 ft. front on Fourth avenue, shall be restricted to a banking business conducted under the authority of the Banking Department of the State of New York and be restricted to the ground floor on Fourth avenue front;

Further resolved, that all permits necessary for the prosecution of the work shall be obtained within nine months and the building erected within eighteen months from the date of this action.

AREAS FIXED.

(1046-24-BZ)

The chairman presented and read a communication from Thomas F. Martin, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises north side of Second street, 170 ft. 9 in. east of Fourth avenue, Brooklyn.

The following area was approved by the board:

Both sides of Second street from Fourth avenue to a point 400 ft. east of proposed garage.

(881-24-BZ)

The chairman presented and read a communication from Henry E. Stohldreier, requesting the board to fix the area deemed affected and within which to obtain consents for the maintenance of a garage; premises 1292 Shakespeare avenue, The Bronx.

The following area was approved by the board:

Both sides of Shakespeare avenue from a point 100 ft. south of 169th street to a point 400 ft. north of the garage; also the properties at rear and for a distance of 50 ft. on either side of the side lot lines of the premises in question.

Adjourned, 2:30 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF APPEALS

SPECIAL MEETING.

TUESDAY AFTERNOON, JANUARY 6, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.

383-24-A.

APPELLANT—Weber, McLaughlin Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—Foot of West 30th street

and North River, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., for final disposition.

1029-24-A.

APPELLANT—Standard Oil Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—Foot of West 48th street, Pier 88, North River, Manhattan.

APPEARANCES—

For Appellant: Percy J. King.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., on request of appellant's representative.

1167-24-A.

APPELLANT—E. H. Gibson, for Gulf Refining Co., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—East side Zerega between Chatterton and Blackrock avenues, The Bronx.

APPEARANCES—

For Appellant: Albert Conway.

ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m., on request.

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785-24-A.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—6118 Rockaway Beach boulevard, Arverne, Queens.

APPEARANCES—

For Appellant: Philip J. Sinnott.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief Kenlon

6

Negative

0

Absent: Mr. Gunnison

1

THE RESOLUTION:

(785-24-A)

WHEREAS, Philip J. Sinnott, for Harry Schneider, owner, filed, June 10, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 6118 Rockaway Beach boulevard, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, N. B. App. No. 582-22, dated May 13, 1924, reads:

"1. A gravity tank of 3,500 gallon capacity must be provided * * *.

"2. Provide an approved electric pump have a capacity of at least 250 gallon per minute * * *."

and

WHEREAS, the building is fireproof, one story and roof garden, 28 ft. in height, 76 ft. by 165 ft. (irregular) in area; OCCUPIED as a moving picture theatre and stores; and

WHEREAS, appellant contends the building faces on two streets and proposes to provide 6 in. connections to the city mains in Beach 62nd street and in Rockaway Beach boulevard with two hose outlets on the auditorium floor and also two hose outlets on the roof garden—all supplied with 100 ft. of approved hose; and further contends that this installation will afford a more adequate water supply than the tank and pump.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that a standpipe system with not less than two four-inch connections to city mains shall be provided; and that the auditorium and roof garden shall not be used or operated at the one time.

1132-24-A.

APPELLANT—John Bennicelli & Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—648 Broadway, Manhattan.

APPEARANCES—

For Appellant: Louis P. Galli.

For Administration: Inspector Lynch, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief Kenlon

6

Negative

0

Absent: Mr. Gunnison

1

THE RESOLUTION:

(1132-24-A)

WHEREAS, John Bennicelli & Co., lessee, for J. Romaine Brown, owner, filed, September 15, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 648 Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner, dated August 7, 1924, reads:

"Order No. 253

"With reference to your application dated May 16, 1924, for a permit to store nitrocellulose products at the above location, I am sorry to inform you that I am without power to grant such a permit for the following reasons:

Sec. 232, Subsection 2 prohibits the storage of nitrocellulose products in any building, inside the fire limits that is not of fireproof construction of more than three stories in height and in any building which is not equipped with an approved two source system of automatic sprinklers.

"You are therefore ordered to

"1. Forthwith remove all nitro-cellulose products.";

and

WHEREAS, the building is non-fireproof, 10 stories in height, 35 ft. by 150 ft. (irregular) in area; OCCUPIED as a tenant factory—approximately 40 persons per story; appellant occupying part of the 10th story for setting stones in celluloid articles; and

WHEREAS, appellant contends that the building is equipped with a sprinkler system that the celluloid articles are stored in small metal containers and requests permission to store a maximum amount of ten lbs. of celluloid.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that not more than five pounds of celluloid shall be maintained on premises, stored in a metal cabinet, constructed of heavy gauge metal and angle-iron frame, with self-closing door to same, and *granted* so long as conditions as to use, occupancy and operation otherwise remain substantially unchanged.

1171-24-A.

APPELLANT—Fifth Avenue Hospital, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1240-1249 Fifth avenue, Manhattan.

APPEARANCES—

For Appellant: C. E. Andrews.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell

6

Negative

0

Absent: Fire Chief Kenlon.....

1

THE RESOLUTION:

(1171-24-A)

WHEREAS, Fifth Avenue Hospital, owner, filed, September 26, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 1240-1249 Fifth avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, dated September 9, 1924, reads:

"Order No. 25444-LC:

"1. Provide a fireproof vault, located outside of the building in which to keep all inflammable X-ray films. Said vault to be constructed, located, ventilated and protected in accordance with plans to be submitted to and approved by the fire department.";

WHEREAS, the building is fireproof, 11 stories in height, 200 ft. by 150 ft. in area; OCCUPIED as a hospital; and

WHEREAS, appellant proposes to store the X-ray films in a fireproof room located in the tower (12th story) of the building and contends that the room is vented to the outer air and is isolated from all other departments.

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Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the combustible material stored on premises shall be restricted to photographic X-ray film, not exceeding 150 lbs., stored in a fireproof enclosure, constructed of 4 in. terra cotta partition located in the cupola room at the level of 12th story, enclosed with self-closing, fireproof door and ventilated to the outside air.

1049-24-A.

APPELLANT—William F. Conran, for Sun Co., owner.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—East avenue and Newtown Creek, Long Island City, Queens.

APPEARANCES—

For Appellant: William F. Conran.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Gunnison, Connell and Fire Chief Kenlon 7

Negative 0

Absent 0

THE RESOLUTION:

(1049-24-A)

WHEREAS, William F. Conran, for Sun Company, owner, filed, August 19, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises East avenue and Newtown Creek, Long Island City, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered August 18, 1924, reads:

"1. Plans must show tanks to be buried before any further examination can be made* * *";

and

WHEREAS, the premises consist of a plot of ground on which is to be located a gasoline distributing station consisting of a series of 11 gasoline storage tanks and several buildings; and

WHEREAS, appellant contends that the tanks are to be located above ground surrounded by reinforced concrete retaining wall, and that it is impossible to bury the tanks owing to high water and that the enclosure will hold 1½ times the capacity of the tanks and that the tanks will be suitably protected; and

WHEREAS, a committee of the board visited the premises and reported:

December 29th, 1924.

Cal. No.:1049-24-A.

Premises: East avenue and Newtown Creek, Long Island City, Borough of Queens.

A committee of the board, consisting of Chairman Walsh, Fire Chief Kenlon, Messrs. Holland and Connell visited the premises under appeal, namely, East avenue and Newtown Creek, Long Island City, Borough of Queens.

It is proposed to develop and construct an oil storage plant on the aforesaid premises and seeks relief from the fire commissioner's decision requiring complete burial of all tanks. The property is on the banks of Newtown Creek running easterly therefrom to the south side of First street, a public highway that borders the Long Island railroad yards.

The committee believes that the nature of the soil and surrounding conditions supports a reasonable modification and

therefore recommends the granting of this appeal with such protective provisions as to covering that portion of the tanks above grade with sufficient earth fill and the erection of a reservoir of concrete construction and such other reinforced concrete curtain walls, etc., and sufficient excess tank storage to be maintained empty in reserve for draw off from the storage tanks in emergency and such other protective measures as would provide a reasonable maximum of safeguard.

(Signed) WILLIAM E. WALSH,
JAMES P. HOLLAND,
JOHN KENLON,
HENRY L. CONNELL.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the gasoline storage shall be restricted to eleven (11) tanks, subdivided in two (2) batteries of four (4) tanks each and one battery of three (3) tanks; that each tank shall be separately enclosed in not less than six inches of concrete; that the sub-grade of the foundation of the concrete enclosure shall be at mean high-water grade, that the curtain walls subdividing the batteries shall be built of reinforced concrete extending above grade at least 10 ft.; that the rear wall of the entire three batteries shall be carried to a height of not less than 10 ft. above grade and that the end returns of the battery enclosures shall be carried to a height of 10 ft. above the grade, all walls to be built of reinforced concrete; that a dry pipe valve standpipe system, equipped with flexible nozzles, two at the front and two at the rear of each battery, shall be provided for each gasoline storage battery; that this water-spray system shall be controlled from a pump house located not less than 100 ft. from battery storage structure; that necessary permits shall be obtained within six months and that the work prescribed shall be prosecuted without delay to completion at the earliest possible date.

BUILDING ZONE CASES.

1045-24-BZ.

APPLICANT—F. P. Keniston, for Jerome Hatch Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—101-111 Linden street, Brooklyn.

APPEARANCES—

For Applicant: W. D. Teese.

For Opposition: Philip Sharpe.

ACTION OF BOARD—Laid over to February 3, 1925, at 10 a. m., on request of applicant.

850-24-BZ.

APPLICANT—Philip J. Sinnott, for Harry Gillman, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—West side of Broadway, 502 ft. north of 240th street, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: None.

ACTION OF BOARD—Laid over to February 3, 1925, at 10 a. m., on request of applicant.

1007-24-BZ.

APPLICANT—R. Thomas Short, for Homack Const. Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district extending from a business district the

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erection and maintenance of a building to be used for theatre and store purposes.

PREMISES AFFECTED—103-12 to 20 East Roosevelt avenue, Corona, Queens.

APPEARANCES—

For Applicant: George Walker.

For Opposition: Hon. Maurice M. Connolly.

ACTION OF BOARD—Laid over to February 3, 1925, at 10 a. m., on request of applicant.

1038-24-BZ.

APPLICANT—Chas. D. Cords, for Quartin-Handler Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—750-760 New York avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Laid over to February 3, 1925, at 10 a. m., on written request of applicant.

1089-24-BZ.

APPLICANT—Richard J. Cullinan, on behalf of Zengendal Realty Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—529-533 West 134th street and 532 West 135th street, Manhattan.

APPEARANCES—

For Applicant: Richard J. Cullinan.

For Opposition: Benjamin F. Fanger.

ACTION OF BOARD—Laid over to February 3, 1925, on request of objector.

1242-23-BZ.

APPLICANT—William F. Doyle, for Simon Harding, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—242-270 East 98th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: George M. Moskowitz.

ACTION OF BOARD—Laid over to February 10, 1925, at 10 a. m., to check consents.

1125-24-BZ.

APPLICANT—Eugene De Rosa, for Sol Brice, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension, from a business district into a residence district, of a proposed building, to be used for theatre and store purposes.

PREMISES AFFECTED—130-134 Dyckman street, Manhattan.

APPEARANCES—

For Applicant: Alexander J. McManus.

For Opposition: Mr. Gitterman.

ACTION OF BOARD—Laid over to February 10, 1925, at 10 a. m., on request of applicant.

1191-23-BZ.

APPLICANT—Nathan Langer, for Commonwealth Savings Bank, owner.

SUBJECT—Application (re: decision of superintendent of

buildings) to permit in a residence district erection and maintenance of a garage for storage of more than five motor vehicles.

PREMISES AFFECTED—425-431 West 209th street, Manhattan.

APPEARANCES—

For Applicant: Nathan Langer.

For Opposition: None.

ACTION OF BOARD—Laid over to February 3rd, 1925, at 2 p. m., to substantiate the basis of appeal.

922-24-BZ.

APPLICANT—McKim, Mead & White, for Savoy Hotel Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a "business two times height district" the erection of the street walls of a building to a height exceeding the limit prescribed by the building zone resolution.

PREMISES AFFECTED—1-11 East 58th street; 2-14 East 59th street; 761-767 Fifth avenue, Manhattan.

APPEARANCES—

For Applicant: John Cauldwell Meyers, Stewart Namara.

For Opposition: Henry S. Lockwood, Martin Taylor, C. H. Robinson of Fifth Avenue Association.

ACTION OF BOARD—Laid over to February 3, 1925, at 2 p. m.

1518-23-BZ.

APPLICANT—William J. McKeown, for Service Realty Co., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southwest corner Davidson avenue and 181st street, The Bronx.

APPEARANCES—

For Applicant: Frank McCue.

For Opposition: None.

ACTION OF BOARD—Application for reopening laid over to February 3, 1925, at 10 a. m., on request of applicant.

1089-23-BZ.

APPLICANT—Crocker National Fire Prevention Engineering Co.

SUBJECT—Application for reopening (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of four (4) commercial motor vehicles owned by the person residing on premises.

PREMISES AFFECTED—163 McDougal street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Request for reopening laid over to January 13, 1925, at 10 a. m., to complete papers in the case.

1116-24-BZ.

APPLICANT—Edward P. Doyle, for Robert C. Schock, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2906-8 Broadway, Manhattan.

MINUTES

APPEARANCES—

For Applicant: E. P. Doyle.

For Opposition: Charles Brophy, Henry C. White.

ACTION OF BOARD—Application reopened and set for calendar call January 20, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Dowd, Gunnison and Holland 5

Negative 0

Absent Fire Chief Kenlon and Mr. Connell.... 2

1198-24-BZ.

APPLICANT—Edward P. Doyle, for Esthetic Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business two times height district the erection of the street walls of a building to a height exceeding the limit prescribed by the zone resolution.

PREMISES AFFECTED—187-191 Joralemon street, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Timothy J. Shea, B. M. Langstaff, J. H. Denby, Mr. Ryan.

ACTION OF BOARD—Laid over to January 13, 1925, 10 a. m., for full vote of board.

THE VOTE TO GRANT—

Affirmative: hairman Walsh, Messrs. Gunni-

son, Holland and Connell 4

Negative: Messrs. Kennedy and Dowd 2

Absent: Fire Chief Kenlon 1

1155-24-BZ.

APPLICANT—Edward P. Doyle, for Mary McHenry, owner.

SUBJECT—Application (re: decision of the superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—1784-92 Park Place, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Louis Karasik, Louis Shrage, Max Weprinsky, R. Schwartz, J. Rooney, A. Cooper, Ida Berman, F. Horwitz.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy,

Dowd, Gunnison, Holland, Connell and Fire

Chief Kenlon 7

Absent 0

THE RESOLUTION:

(1155-24-BZ)

WHEREAS, Edward P. Doyle, for Mary McHenry, owner, filed, September 22, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1784-92 Park Place, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, January 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Park place and Sterling place are residence districts and Saratoga avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings rendered September 19, 1924, in acting on Application No. 18142-24, reads:

"1. Proposition being contrary to Zone Resolution is hereby denied (public garage for more than five vehicles in residence district Zone Resolution Art. 11, par. 4).";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 87 ft. and a depth of 159 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there were no facts adduced at the hearing to warrant the evasion of this residence district with non-conforming uses and there being no existing prohibited or non-conforming structures on the street.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed and the application be and it hereby is denied.

934-24-BZ.

APPLICANT—Thomas W. Lamb, for Lexington Avenue Theatre and Realty Corp., owners.

SUBJECT—Application (re: decision of superintendent of buildings to permit in a residence district extending from a business district the erection and maintenance of a theatre, store and office building.

PREMISES AFFECTED—1280-1288 Lexington avenue, Manhattan.

APPEARANCES—

For Applicant: J. Henry Walters.

For Opposition: Herbert L. Coffin, Irving H. Greenfield, Richard Chism, E. M. Gregory, N. M. Isaacs.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Ken-

nedy, Dowd, Gunnison, Holland, Connell and

Fire Chief Kenlon 7

Negative 0

Absent 0

THE RESOLUTION:

WHEREAS, Thomas W. Lamb, for Lexington Avenue Theatre and Realty Corp., owner, filed, July 15, 1924, an application, under the building zone resolution, to permit the extension from a business district into a residence district, of a building to be occupied as a theatre and also for store and office purposes; premises 125-31 East 86th street, 124-34 East 87th street and 1280-1288 Lexington avenue, Borough of Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, January 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Lexington avenue is a business district and East 86th street and East 87th street are residence districts; and

WHEREAS, the decision of the superintendent of buildings rendered June 24, 1924, in acting on N. B. Application No. 372-24, reads:

"2. No part of the building may extend into a residence district. Building Zone Resolution, Art. 2, Sec. 3.";

and

WHEREAS, the proposed building is to be of fireproof construction, three stories in height, with a frontage of 201 ft. 5 in. and a depth of 120 ft. 6 in. in East 86th street and 134 ft. 9 in. on East 87th street; to be occupied as theatres, store and offices, extending 30 ft. 6 in. into the residence district on East 86th street and 21 ft. 7 in. on East 87th street with a court 13 ft. 2 in. wide on the street; and

WHEREAS, under the provisions of section 7, subdivision C, the board is empowered to act.

MINUTES

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that any exit from the theatre within the residence area, on 86th and 87th streets shall be restricted to that for emergency exit use only, as required by the Code of Ordinances, and that there shall be not more than one such exit on each street; that the westerly gable wall of the structure shall be unpierced throughout its entire height and length unless opening on property in the same ownership used in conjunction with and under the operation of this structure; that the westerly gable wall where exposed shall be finished in light colored face brick; that there shall be a solid unpierced wall of not less than ten (10) feet in height, enclosing the courtway open to the sky on 87th street, westerly gable finished both sides with

face brick; that any other exit on 87th street for the commercial use, operation and conduct of the theatre building shall be confined within fifty (50) feet of the Lexington avenue front; that all exposed masonry of the three (3) fronts of the building shall be of finished material, brick, architectural terra cotta or natural stone; and that there shall be no advertising display, signs nor billboards of any nature or description permitted on the front of this property in the residence use district;

Resolved, further, that all necessary permits for the prosecution of the work shall be obtained within eighteen (18) months from the date of this action.

Adjourned 6.30 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

RULES

SMOKING IN FACTORIES.

Adopted by the Board of Standards and Appeals,
August 13, 1918.

RULE 1. PERMIT.

(a) **Prohibition.** No person shall smoke, or carry a lighted cigar or cigarette in any factory as defined in Article 1, Section 2, of the State Labor Law, nor in any portion of a factory, within the City of New York, except in such protected portions or special classes of occupancies as are specified in Rule 2 of these rules, and then only after the issuance of a permit by the fire commissioner.

It shall be the joint and several duty of the owner and of the lessee or lessees of the building containing such factory or factories to cause to be posted in each and every entrance hall, stairhall or room throughout the building, as well as in every elevator-car, in English, and also in such other language or languages as the fire commissioner shall direct, a notice of such prohibition, and the penalty for its violation.

(b) **Application.** Application for such permit shall be made only by the owner of the building on suitable blank forms to be furnished by the fire commissioner.

(c) **Time Limit.** Such permit shall be for a definite period, not exceeding one year, and shall not be renewed upon expiration until a reinspection of the premises for which it is issued has been made for the purpose of determining whether existing conditions warrant a renewal.

(d) **Conditions.** The permit shall state the conditions under which, the hours between which, and the place or places in such factory where smoking may be permitted, and this permit shall be framed and kept posted in a conspicuous place in the factory.

(e) **Revocation.** Violation of any of the conditions specified in the permit, in addition to incurring such penalties as are prescribed by law, shall be full and sufficient cause for the revocation of such permit by the fire commissioner, and he shall not again issue a permit for the same premises until at least one year has elapsed.

RULE 2. PERMISSIBLE CASES.

Smoking may be permitted in:—

(a) Factories engaged in the manufacture of cigars, cigarettes, or smoking tobacco, when necessary for the efficient conduct of the business, provided that:

(1) No smoking other than that for sampling, testing and experimental purposes is carried on.

(2) Such smoking is conducted in a room provided especially for that purpose, separated from the rest of the building by fireproof or fire-resisting partitions, with all openings therein protected by self-closing fire doors, and, further, unless the building is of fireproof construction or equipped with an approved automatic sprinkler system, the floor and ceiling of such room shall be covered with fire-retarding material.

(3) Such chemical fire extinguishers as the fire commissioner may direct are installed.

(4) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

(b) Factories devoted entirely to one of the following occupancies:

Blacksmithing or horseshoeing;
Boiler making;
Brick, terra cotta or artificial stone works;
Forge shops;
Foundries;
Iron, steel, brass or copper works;
Machine shops;
Smelting;
Stone or monumental works;

provided that in any case:

(1) The building is not of wooden construction;

(2) Such chemical fire extinguishers as the fire commissioner may direct are installed;

(3) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including January 8, 1925.....	23
Restored to calendar	2
MISCELLANEOUS APPLICATIONS.	
Requests to reopen	4
Requests to amend	0
Requests for modification	2
Requests to rescind.....	0
Requests for extension of time	0
Requests for extension of permit	1
Requests for mechanical installations	0
Requests for approval of plans	0
Administrative requests	0
Requests for interpretation	0
Total	630
Disposed of	27
Cases pending January 8, 1925	603

DISPOSITION OF CASES.	
Withdrawn	2
Dismissed	0
Denied	2
Granted	0
Granted on condition	16
Appliances approved	0
Appliances dismissed, disapproved or withdrawn.....	0
Rules approved	0
Rules disapproved or rescinded	0
MISCELLANEOUS ACTIONS.	
Requests to reopen granted	4
Requests to reopen denied	0
Requests to amend granted	0
Requests to amend denied	0
Requests for modification granted	2
Request for modification denied	0
Requests to rescind granted	0
Requests to rescind denied	0
Requests for extension of time granted	0
Requests for extension of time denied	0
Requests for extension of permit granted	1
Requests for extension of permit denied	0
Requests to install granted	0
Requests to install denied	0
Plans approved	0
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	0
Interpretations	0
Requests withdrawn or dismissed	0
Total	27

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 914, Municipal Building,
New York City.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916
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DIRECTORY

BOARD OF APPEALS.

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ENRY L. CONNELL	JOSEPH B. GUNNISON
RE CHIEF JOHN KENLON	J. SARSFIELD KENNEDY

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EDWARD V. BARTON, Chief Clerk	

OFFICE—Municipal Building, Room 914.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

CONTENTS

This issue of the Bulletin contains, in the order given—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Minutes of Meeting, Board of Appeals, January 13, 1925.
- Minutes of Meeting, Board of Standards and Appeals, January 13, 1925.
- Reserve Calendar.
- Annual Report.
- Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 919, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 919, on *Tuesday, January 20, 1925*, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on *Tuesday, January 27, 1925*, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the Calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending January 15, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
60-25-BZ.....	B.B.Bx.	.2115-2137 Webster ave., Bx. N. B. 3148-1924
59-25-BZ.....	B.B.Q.	...N. W. C. Sutter & Pitkin aves., Woodhaven, Q. N. B. 17029-1924.
58-25-A.....	F.D.	....N. Jane st., from Radde & Prospect sts., L. I. City, Q. L. C. 90648.
57-25-BZ.....	B.B.Bx.	.1933-1935 Cedar ave., Bx. N. B. 15-1925.
56-25-BZ.....	B.B.Bx.	.W. S. Inwood ave., 127.95 ft. N. of Mt. Eden ave., Bx. N. B 3070-1924.
55-25-S.....	B.B.M.	..623 Broadway, Man. Alt. 2703-1924.
54-25-A.....	B.B.M.	..248-254 W. 60th st., Man. N. B. 355-1924.
53-24-S.....	F.D.	....209 W. 34th st., Man. L. D. 59238.
52-25-BZ.....	B.B.B.	...266-278 Park Circle, Bklyn. N. B. 24431-1924.
51-25-BZ.....	T.H.D.	...540 Audubon ave., Man. N. B. 65-1923.
50-25-BZ.....	B.B.M.	..237-239 Madison ave., Man. N. B. 9-1925.
49-25-BZ.....	B.B.B.	...1601-1613 Cropsey ave., Bklyn. Applic. 20826-1924
48-25-A.....	F.D.	....65 Fulton st., Man. F-65825-65826.
47-25-S.....	F.D.	....65 Fulton st., Man. L. D. 65824.
46-25-S.....	B.B.M.	..16 Horatio st., Man. L. D. 54471.
45-25-BZ.....	B.B.M.	..90-98 Park ave., Man. N. B. 696-1924.
44-25-BZ.....	B.B.B.	...4101-4111 14th ave., Bklyn. Applic. 23155-1924.
43-25-S.....	F.D.	....141-147 W. 45th st., Man. L. D. 70012.
42-25-S.....	F.D.	....349-351 W. 26th st., Man. L. D. 68660.
41-25-S.....	F.D.	....58 Stone st., Man. L. D. 68731.
40-25-A.....	F.D.	....Spuyten Duyvil pkway. & 227th st., Bx. L. C. 27365.
39-25-BZ.....	B.B.B.	...148-152 India st., Bklyn. Applic. 24122-1924.
38-25-A.....	F.D.	....825 Vernon ave., L. I. City, Q. F-29423.
37-25-BZ.....	F.D.	....W S. Sand lane, 105 ft. S. of Old Town rd., South Beach, S. I., Rich. N. B. 2293-1924.
36-25-A.....	F.D.	....N. W. C. Onslow pl. & Austin st., Kew Gardens, L. I., Q. Alt. 2639-1924.

35-25-A.....	F.D.	....50 Bay 23rd st., Bklyn. Alt. 2639-1924.
34-25-A.....	F.D.	....231 Beaumont st., Bklyn. Alt. 2635-1924.
33-25-A.....	F.D.	....8535 112th st., Richmond Hill, Q. Alt. 2523-1924.
32-25-A.....	F.D.	....8 Grenfell ave., Kew Gardens, L. I., Q. Applic. 1895-1924.
31-25-A.....	F.D.	....382 Mott ave., Bx. Alt. 2264-1924.
30-25-A.....	F.D.	....36 Beverly rd., Kew Gardens, L. I., Q. Alt. 2633-1924.
29-25-BZ.....	B.B.M.	..511-515 E. 80th st., Man. N. B. 639-1924.
28-25-S.....	F.D.	....17 E. 54th st., Man. L. D. 69167.
27-25-BZ.....	B.B.Bx.	.E. S. Jerome ave., 200 ft. N. of Clifford pl., Bx. N. B. 2180-1924
26-25-SA.....	F.D.	....Keenan Brilliant Burner. Appliance.
25-25-S.....	F.D.	....35-37 Ormond st., Bklyn L. D. 69835
24-25-BZ.....	B.B.B.	...229-241 E. 29th st., Bklyn. Applic. 24714-1924
<i>Restored to Calendar.</i>		
1089-23-BZ.....	F.D.	. 163 McDougal st., Bklyn. L. C. 82274.

CODE.

F.D.	.....	Fire Department
H.D.	.....	Health Department
B.B.B.	.....	Bureau of Buildings, Brooklyn
B.B.Bx.	.....	Bureau of Buildings, Bronx
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R	.....	Bureau of Buildings, Richmond
T.H.D.	.....	Tenement House Department

CALL OF CLERK'S CALENDAR.

*Tuesday, January 20, 1925, at 2 p. m.
Building Zone Cases.*

1037-24-BZ.	
APPLICANT—Dominick Cancellieri, owner.	
PREMISES—76 Smart avenue, Flushing, Borough of Queens.	
TO PERMIT in a residence district the erection and maintenance of a one-story structure to be used for store purposes.	
1365-24-BZ.	
APPLICANT—Nathan D. Shapiro, for Marcus Leavitt, owner.	
PREMISES—1839-1845 Cropsey avenue, Brooklyn.	
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.	
1369-24-BZ.	
APPLICANT—Edward P. Doyle, for Ida Van Rooyan, owner.	
PREMISES—1038-1040 Lafayette avenue, Brooklyn.	

CALENDAR

TO PERMIT in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles.

393-24-BZ.

APPLICANT—Charles B. Meyers, for Ruthie Realty Company, owner.

PREMISES—246-250 Dyckman street, Manhattan.

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

116-24-BZ.

APPLICANT—Edward P. Doyle, for Robert C. Schock, owner.

PREMISES—2906-2908 Broadway, Manhattan.

TO PERMIT in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, January 20, 1925, at 10 a. m.

Appeals from Administrative Orders.

331-24-A—508-534 West 212th street, Manhattan.

16-24-A—1342 Park avenue, Manhattan.

1490-23-A—406 Second avenue, Manhattan.

1499-23-A—522 West 159th street, Manhattan.

1323-24-A—2539 Davidson avenue, The Bronx.

1324-24-A—222 Beaumont street, Brooklyn.

1328-24-A—125 Buckingham road, Brooklyn.

1331-24-A—393 Fourth avenue, Brooklyn.

1347-24-A—445-451 West 167th street, Manhattan.

588-24-A—250 Hudson street, Manhattan.

1030-24-A—126-130 Sixth avenue, Manhattan.

1267-24-A—2065 Grand Concourse, The Bronx.

1275-24-A—64-68 Fulton street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 20, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 675-19-BZ—Application, June 24, 1924, under the building zone resolution, of Szerlip and Szerlip, applicants, on behalf of Otto Heepe, owner, previously denied, to permit in a residence district the maintenance of a garage, space in which is

rented to persons not residing on the premises; premises 325-327 16th street, Brooklyn.

CAL. NO. 1310-24-BZ—Application, November 7, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Charles F. Kastenhuber, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northeast corner of Cauldwell avenue and East 156th street, The Bronx.

CAL. NO. 1190-24-BZ—Application, October 2, 1924, under the building zone resolution, of Nathan D. Shapiro, applicant, on behalf of Libland Realty Co., Inc., owner, to permit in a business district extending from an unrestricted district the change of occupancy of that portion within the business district, from office use to a garage for the storage of more than five (5) motor vehicles; premises 352 Shepherd avenue, Brooklyn.

CAL. NO. 1270-24-BZ—Application, October 27, 1924, under the building zone resolution, of Jacob B. Lindner, applicant, on behalf of Bertha J. Lindner, owner, to permit in an "E" area district the erection and maintenance of a private garage on the street line of the lot, instead of setting back ten (10) feet as required by the zone resolution; premises 801 Avenue P, Brooklyn.

CAL. NO. 1281-24-BZ—Application, October 29, 1924, under the building zone resolution, of Henry Nordheim, architect, on behalf of Peter Goldenberg, owner, to permit in a business district the alteration and conversion of occupancy from a business use to a garage for the storage of more than five (5) motor vehicles; premises 2637-2645 Webster avenue, The Bronx.

CAL. NO. 1312-24-BZ—Application, November 7, 1924, under the building zone resolution, of Euell & Euell, architects, on behalf of Ignazio F. Cavalluzzo, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1291 Inwood avenue and 1300 Cromwell avenue, The Bronx.

CAL. NO. 422-24-BZ—Application, March 21, 1924, under the building zone resolution, of Chester Baffa, applicant, on behalf of John Weidman and Katie Weidman, owners, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 10139 118th street, Richmond Hill, Borough of Queens.

CAL. NO. 676-24-BZ—Application, May 15, 1924, under the building zone resolution, of John C. Wandell Co., applicant, on behalf of Dahl Bros., owners, to permit in a residence "E" area district the erection and maintenance of buildings nearer than ten (10) feet from the line of the street contrary to section 15 of the building zone resolution; premises 7511-

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15-17-19 and 23 Colonial road, northeast corner of 76th street, Brooklyn.

CAL. NO. 1344-24-BZ—Application, November 13, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of 1212 Fifth Avenue Corp., owner, to permit in a residence district the erection and maintenance of a gasoline selling station; premises 1211-1214 Fifth avenue, southeast corner of 102nd street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, January 20, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 432-24-A—509-517 West street, Manhattan.
- 1096-24-A—30 Great Jones street, Manhattan.
- 1178-24-A—686 Lexington avenue, Manhattan.
- 1179-24-A—417 Fifth avenue, Manhattan.
- 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
- 832-24-A—707 Fifth avenue, Manhattan.
- 1243-24-A—187 Beach 146th street, Neponsit, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, January 20, 1925, at 2 o'clock, in Room 919, Municipal Building, on the following matter:*

- CAL. NO. 992-24-BZ—Application, August 1, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Vincent Scuderi, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Trimble place and Roosevelt avenue, Woodside, Queens.
- CAL. NO. 996-24-BZ—Application, August 1, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 176.66 ft. north of East Burnside avenue, The Bronx.
- CAL. NO. 993-24-BZ—Application, August 1, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of James A. Flanagan and Frieda H. Heaney, owners, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1714-24 Eleventh avenue, northeast corner of 18th street, Brooklyn.
- CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and main-

tenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.

CAL. NO. 942-24-BZ—Application, July 17, 1924, under the building zone resolution, of A. I. Nova, applicant, on behalf of John C. Cochran, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 425-427 Coney Island avenue, Brooklyn.

CAL. NO. 1032-24-BZ—Application, August 14, 1924, under the building zone resolution, of Emil Guterman, applicant, on behalf of Mattie Orlando, owner, to permit in a residence district the maintenance of two (2) garages for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 344 Webster avenue, Brooklyn.

CAL. NO. 1204-24-BZ—Application, October 7, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of Stuyvesant Fulton Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1716-1728 Fulton street, Brooklyn.

CAL. NO. 1181-24-BZ—Application, September 30, 1924, under the building zone resolution, of James Kearney, applicant, on behalf of Leopold Weil and Mayer S. Ames, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1813-1815 Jerome avenue, The Bronx.

CAL. NO. 1168-24-BZ—Application, September 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Green, Matthews, Taylor Co., owner, to permit in a business district the alteration and extension of a building to be used as a garage for the storage of more than five (5) motor vehicles and motor vehicle repair shop; premises 952-960 Home street and 1168-1172 Southern boulevard, The Bronx.

CAL. NO. 1216-24-BZ—Application, October 10, 1924, under the building zone resolution, of Samuel Marer, applicant and owner, to permit in a residence district the erection and maintenance of a building to be used for business purposes; premises 2616-20 University avenue, The Bronx.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit

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in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 1271-24-BZ—Application, October 27, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Weiman-McGinnis Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2966-72 Jerome avenue, The Bronx.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, January 27, 1925, at 2 p. m.

Building Zone Cases.

861-24-BZ.

APPLICANT—Hackenburg & Schwartz, for Bernard Corrigan, owner.

PREMISES—Southwest corner of Thwaites place and Boston road, The Bronx.

TO PERMIT in a residence district the construction and maintenance of a gasoline filling station.

1404-24-BZ.

APPLICANT—John De Hart, for Helen Weinstock, owner.

PREMISES—3-5 Cottage place, The Bronx.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of five (5) commercial motor vehicles, owned and used by the person residing on the premises.

1428-24-BZ.

APPLICANT—John De Hart, for Zivie Bender, owner.

PREMISES—1223-1229 Intervale avenue, The Bronx.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1442-24-BZ.

APPLICANT—William F. Doyle, for Joen E. Roeser, et al., owners.

PREMISES—Northwest corner of Jerome avenue and Clifford place, The Bronx.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1089-23-BZ.

APPLICANT—Crocker National Fire Prevention Engineering Co., for Frank Mitchell, owner.

PREMISES—163 McDougal street, Brooklyn.

TO PERMIT in a residence district the maintenance of a garage for the storage of two (2) pleasure and two (2) commercial motor vehicles, owned by the person residing on the premises.

BOARD OF APPEALS.

Tuesday, January 27, 1925, at 10 a. m.

Appeals from Administrative Orders.

1019-24-A—640 Broadway, Manhattan.

1175-24-A—628-642 West 45th street, Manhattan.

306-24-A—82-86 Rutgers slip, Manhattan.

1282-24-A—231-235 East 55th street, Manhattan.

1302-24-A—117 Beekman street, Manhattan.

1333-24-A—West side of Eleventh avenue, from 58th street to 59th street, Manhattan.

1338-24-A—154-60-64-72 West 32nd street, 383-99 Seventh avenue and 145-165 West 31st street, Manhattan.

1357-24-A—14 West 40th street, Manhattan.

1309-24-A—8891 Seventeenth avenue, Brooklyn.

1320-24-A—32 West 76th street, Manhattan.

1325-24-A—261 East Kingsbridge road, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 27, 1925, at 10 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 1068-24-BZ—Application, August 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Wilaura Holding Corp., owner; to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1898 Sedgwick avenue, southeast corner of Burnside avenue, The Bronx.

CAL. NO. 629-24-BZ—Application, May 6, 1924, under the building zone resolution, of F. W. Rinn, architect, on behalf of Matthew Heine, owner, to permit in a residence district the maintenance of a garage for the storage of two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises; premises 60 Buchanan place, The Bronx.

CAL. NO. 287-24-BZ—Application, December 9, 1924, under the building zone resolution, of David G. McConnell, applicant, on behalf of Bayie Realty Co., Inc., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 524 Jackson avenue, The Bronx.

CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.

CAL. NO. 354-24-BZ—Application, March 7, 1924, under the building zone resolution, of Thomas F. Cosgrove, applicant, on behalf of Interborough Auto Repair and Supply Co..

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- owner, to permit in a business district the maintenance of a motor vehicle repair shop; premises 306-308 Broadway, West New Brighton, S. I., Richmond.
- CAL. NO. 479-24-BZ—Application, April 3, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., applicant, Gaetano Calandrillo, owner, Petro De Lucca, lessee, to permit in a business district the maintenance of a junk shop; premises 46 Lewis street, Corona, Borough of Queens.
- CAL. NO. 1266-24-BZ—Application, October 24, 1924, under the building zone resolution, of Philip J. Simmott, applicant, Martha Vanson, owner, Kings County Milk Co., lessee, to permit in a business district the conversion of occupancy of an existing building from a one family and garage for the storage of five (5) motor vehicles to a milk distributing station; premises 5612 18th avenue, Brooklyn.
- CAL. NO. 1345-24-BZ—Application, November 13, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Estate of Frederick Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1172 Intervale avenue, southeast corner of East 169th street, The Bronx.
- CAL. NO. 1346-24-BZ—Application, November 14, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Louis Blumberg, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side Coney Island avenue, 150.52 ft. south of Avenue T, Brooklyn.
- CAL. NO. 1405-24-BZ—Application, November 26, 1924, under the building zone resolution, of George Fred Pelham, architect, on behalf of Castle Realty Co., owner, to permit in a 1½ times height district the erection of the street wall to a height exceeding the limit required by the zone resolution; premises 442-450 West 31st street, Manhattan.
- CAL. NO. 1398-24-BZ—Application, November 24, 1924, under the building zone resolution, of G. A. & H. Boehm, architects, on behalf of The Harriman Realty and Security Corp., owner, to permit in a business 1¼ times height district the erection of the street wall to a height exceeding the limit required by the zone resolution; premises 523-529 Fifth avenue, southeast corner 44th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, January 27, 1925, at 2 p. m.

Petitions for Variations.

- 983-24-S—6-8 West 20th street, Manhattan.
1308-24-S—55 Fulton street, Manhattan.
385-24-S—2268 Second avenue, Manhattan.

- 1201-24-S—45-47 West 57th street, Manhattan.
1095-24-S—37-65 Franklin avenue and 22-46 Skilman street, Brooklyn.
1412-24-S—137 Greene street, Manhattan.
1251-24-S—419-21 West 55th street, Manhattan.
1278-24-S—106-114 West 38th street, Manhattan.
1279-24-S—25-27 West 36th street, Manhattan.
1280-24-S—7-9 West 36th street, Manhattan.
1354-24-S—19-21 East 55th street, Manhattan.
1363-24-S—164 Mulberry street, Manhattan.
1194-24-S—40 West 56th street, Manhattan.
982-24-S—614-618 West 131st street, Manhattan.
598-24-S—168 21st street, Brooklyn.
1430-24-S—41-43 East 28th street, Manhattan.

Appliance Submitted for Approval.

- 1372-24-SA—Adga High Pressure Burner, approval of.

BOARD OF APPEALS.

Tuesday, February 3, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1326-24-A—254 West 75th street, Manhattan.
1327-24-A—410 East 50th street, Manhattan.
1355-24-A—280 East 133rd street, The Bronx.
1364-24-A—164 Mulberry street, Manhattan.
1385-24-A—150 West 180th street, The Bronx.
1386-24-A—800 Richmond turnpike, S. I., Richmond.
1387-24-A—212 Howard avenue, S. I., Richmond.
1388-24-A—310 Chauncey street, Astoria, Queens.
429-24-A—137 East 19th street, Manhattan.
1408-24-A—20 East 128th street, Manhattan.
1411-24-A—307 Snediker avenue, Brooklyn.
630-24-A—2210 Newkirk avenue, Brooklyn.
744-24-A—100 Groton street, Forest Hills, Queens.
745-24-A—9419 101st avenue, Woodhaven, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 3, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

- CAL. NO. 14-24-BZ—Application, January 4, 1924, under the building zone resolution, of Virginia May Mollenhauer, applicant, on behalf of Michael Kelly, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 2172 Aqueeduct avenue, The Bronx.
- CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district and also within a "B" area district, the erection and also the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

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CAL. NO. 119-24-BZ—Application, November 25, 1924, under the building zone resolution, of New York Telephone Company, applicant and owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing central telephone exchange building; premises 2411-2429 Tratman avenue, The Bronx.

CAL. NO. 1045-24-BZ—Application, August 18, 1924, under the building zone resolution, of F. P. Keniston, applicant, on behalf of Jerome Hatch Realty Corp., owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 101-111 Linden street, Brooklyn.

CAL. NO. 850-24-BZ—Application, June 25, 1924, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry Gillman, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Broadway, 502 ft. north of 240th street, The Bronx.

CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.

CAL. NO. 1089-24-BZ—Application, August 30, 1924, under the building zone resolution, of Richard J. Cullinan, applicant, on behalf of Zengendal Realty Company, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 529-533 West 134th street and 532 West 135th street, Manhattan.

CAL. NO. 1232-24-BZ—Application, October 16, 1924, under the building zone resolution, of Boris W. Dorfman, architect, on behalf of Louis Bergstein, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Linden street, 95 ft. north of Central avenue, Brooklyn.

CAL. NO. 1389-24-BZ—Application, November 21, 1924, under the building zone resolution, of Euell & Euell, architects, on behalf of Nora C. Aitkin, Lydia A. Aitkin and Elizabeth

A. Bull, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1281 Inwood avenue and 1290 Cromwell avenue, The Bronx.

CAL. NO. 849-24-BZ—Application, December 23, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Secured Properties Corp., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 348-358 East 184th street, The Bronx.

CAL. NO. 1111-24-BZ—Application, December 23, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Irene N. Collerd, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of East 189th street and Washington avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, February 3, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 383-24-A—Foot of 30th street and North River, Manhattan.
- 1029-24-A—Foot of West 48th street and North River, Pier No. 88, Manhattan.
- 1167-24-A—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.
- 589-24-A—43-45 Wooster street, Manhattan.
- 634-24-A—9120 89th street, Woodhaven, Queens.
- 727-24-A—36-40 John street, Manhattan.
- 1476-24-A—26 Buckingham road, Brooklyn.
- 1236-24-A—2-14 Northern avenue, Manhattan.
- 1237-24-A—South side of West 190th street, between Wadsworth terrace and Wadsworth avenue, Manhattan.
- 1283-24-A—737-41 West 177th street and 241-55 Haven avenue, Manhattan.
- 1284-24-A—320 Wadsworth avenue, Manhattan.
- 359-24-A—59-61 Reade street, Manhattan.
- 780-20-A—8802-8808 Jamaica avenue, Woodhaven, Queens.
- 352-21-A—Southeast corner Fulton street and New York avenue, Queens.
- 355-21-A—946-956 Kings Highway, southeast corner Coney Island avenue, Brooklyn.
- 982-21-A—2180 Third avenue, Manhattan.
- 1187-21-A—640-644 Lenox avenue, 59-71 West 142nd street, 52-58 West 143rd street, northeast corner 142nd street and Lenox avenue, Manhattan.
- 1585-21-A—2152 Metropolitan avenue, Queens.
- 39-22-A—2005-2011 86th street, 2006-2012 85th street, Brooklyn.
- 67-22-A—Block bounded by 138th street and 139th street, Hamilton place and Broadway, Manhattan.
- 69-22-A—75 Ogden avenue, The Bronx.
- 103-22-A—1685-1695 78th street, Brooklyn.

CALENDAR

Under the Building Zone Resolution.

CAL. NO. 922-24-BZ—Application, July 11, 1924, under the building zone resolution, of McKim, Mead and White, applicants, on behalf of Savoy Hotel Corp., owner, to permit in a business two-times height district the erection of the street walls to a height exceeding the limit prescribed by the zone resolution; premises 761-767 Fifth avenue, 2-14 East 59th street and 1-11 East 58th street, Manhattan.

CAL. NO. 1092-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 331 East 184th street, northeast corner of Tiebout avenue, The Bronx.

CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seven Madison Avenue, Inc., owner, to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

CAL. NO. 1223-24-BZ—Application, October 14, 1924, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Henry Grenhart, owner, to permit in a residence district the alteration and conversion of occupancy from a motor vehicle repair shop to a garage for the storage of more than five (5) motor vehicles; premises 166-168 East 92nd street, Manhattan.

CAL. NO. 1191-23-BZ—Application, September 9, 1924, under the building zone resolution, of Nathan Langer, architect, on behalf of Commonwealth Savings Bank, owner, previously denied, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 425-431 West 209th street, Manhattan.

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.

CAL. NO. 1215-24-BZ—Application, October 10, 1924, under the building zone resolution, of Hollis Operating Co., Inc., applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for stores, offices and theatre purposes; premises south side of Jamaica avenue, 60 ft.

east of 191st street, Hollis, Borough of Queens.

CAL. NO. 1230-23-BZ—Application, October 30, 1924, under the building zone resolution, of James Ruburg, applicant, on behalf of Marie Ruburg, owner, to permit in a residence district the installation and maintenance of a gasoline selling station; premises 1-3 160th street, Flushing, Borough of Queens.

CAL. NO. 31-24-BZ—Application, January 9, 1924, under the building zone resolution, of F. W. Rinn, architect, on behalf of Samuel Brenner, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 2251 Grand avenue, northwest corner of Buchanan place, The Bronx.

CAL. NO. 887-24-BZ—Application, July 2, 1924, under the building zone resolution, of Ferdinand Savignano, architect, on behalf of Olympia Gentile, owner, to permit in a residence district the maintenance of a garage for the storage of one (1) pleasure and four (4) commercial motor vehicles; premises 8715 Sixteenth avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, February 10, 1925, at 10 a. m.

Appeal from Administrative Order

1209-24-A—2 Rector street, Manhattan.

834-24-A—520-528 Broome street, Manhattan.

1329-24-A—38 West 56th street, Manhattan.

1315-24-A—1043 Fifth avenue, Manhattan.

868-24-A—101 West 42nd street and 737-745 Sixth avenue, Manhattan.

1390-24-A—311-315 East 170th street, The Bronx.

1431-24-A—3294 Hull avenue, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 10, 1925, at 10 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 1164-24-BZ—Application, September 25, 1924, under the building zone resolution, of Edward P. Doyle and Henry G. Opdycke, applicants, on behalf of B. & L. Holding Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 830-836 West 177th street and 831-835 West 176th street, Manhattan.

CAL. NO. 1160-24-BZ—Application, September 23, 1924, under the building zone resolution, of James Kearney, applicant, on behalf of Samuel Weissman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 550-558 Warwick street, Brooklyn.

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CAL. NO. 1242-23-BZ—Application, October 3, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Samuel Harding, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 242-270 East 98th street, Brooklyn.

CAL. NO. 1125-24-BZ—Application, September 15, 1924, under the building zone resolution, of Eugene De Rosa, architect, on behalf of Sol Brill, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 130-134 Dyckman street, Manhattan.

CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 532-24-BZ—Application, April 14, 1924, under the building zone resolution, of Mrs. John O'Brien, applicant and owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 1075 Summitt avenue, The Bronx.

CAL. NO. 1340-24-BZ—Application, November 12, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Walter S. Thomson, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1297 Jerome avenue, southwest corner of Clarke place, The Bronx.

CAL. NO. 1351-24-BZ—Application, November 17, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Borden's Farm Products Co, Inc., owner, to permit in an unrestricted district on a street between two intersecting streets, in which portion there exists an exit and entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 322-328 Rutledge street and 287-293 Heyward street, Brooklyn.

CAL. NO. 595-24-BZ—Application, April 28, 1924, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of General Construction Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a building to be used as a poultry mar-

ket; premises 1169-1173 East New York avenue, Brooklyn.

CAL. NO. 1371-24-BZ—Application, November 20, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Joseph Spektorsky, owner, to permit in a residence district extending from a business district the erection and maintenance of a business building; premises east side of Fox street, 98.22 ft. north of 165th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, February 10, 1925, at 2 p. m.

Petitions for Variations.

1299-24-S—159-161 Varick street and 49-53 Van Dam street, Manhattan.

1348-24-S—222-224 West 37th street, Manhattan.

1356-24-S—14 West 40th street, Manhattan.

1383-24-S—1792 Washington avenue, The Bronx.

1313-24-S—243 Canal street, Manhattan.

1440-24-S—3639 Holland avenue, The Bronx.

1441-24-S—44 West 56th street, Manhattan.

Appliance Submitted for Approval.

1396-24-SA—Northern Rotary Pump, approval of.

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, February 17, 1925, at 2 p. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, February 17, 1925, at 2 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 968-24-BZ—Application, July 24, 1924, under the building zone resolution, of Otto Henschel, applicant, on behalf of Michael E. Pellegrino, Nicholas Ciago, Dominick Lambiente and Antonette Salomone, owners, to permit in a residence district the erection and maintenance of buildings to be used for store purposes on first story, residence use above; premises 1922-1926, 1930-1932 Kings highway and 2110 Ocean avenue, Brooklyn.

CAL. NO. 994-24-BZ—Application, August 1, 1924, under the building zone resolution, of Jacob Lubroth, architect, on behalf of Louis Hernstat, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a poultry slaughter house; premises 2269-71 59th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, JANUARY 13, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, January 6, 1925, were approved as printed in the Bulletin, No. 2, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

1315-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Mrs. Helen M. Byrne, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—1043 Fifth avenue, Manhattan.

APPEARANCES—

For Appellant: William Porter.

ACTION OF BOARD—Laid over to February 10, 1925, at 10 a. m., on request of appellant's representative.

868-24-A.

APPELLANT—Edward P. Doyle, for Unity Fee Company, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—101 West 42nd street and 737-745 Sixth avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to February 10, 1925, at 10 a. m., on written request of appellant's representative.

1277-24-A.

APPELLANT—Ernest W. Zentgraf, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—400 St. Paul avenue, Stapleton, S. I., Richmond.

APPEARANCES—

For Appellant: Edward A. Pierce and Foster J. Hagan.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell and Holland 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon .. 2

THE RESOLUTION:

(1277-24-A)

WHEREAS, Ernest W. Zentgraf, owner, filed, October 29, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 400 St. Pauls avenue, Borough of Richmond; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 1053-24, dated October 15, 1924, reads:

"8. Burner must be of a type approved by the Board of Standards and Appeals.

"13. Capacity of buried tank may not exceed 1100 gallons.";

and

WHEREAS, the building is frame, two stories in height, 50 ft. by 60 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 2,000-gallon storage tank buried outside the building, an auxiliary tank and a Caloroil burner; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules excepting that the burner is not an approved burner and that the capacity of the storage tank exceeds the permissible limit set by the fuel oil rules.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 8, *on condition* that the cellar ceiling of the boiler room shall be fire retarded throughout in accordance with the rules of the board of standards and appeals; that the fire box of boiler shall be equipped with self-closing device; that the fuel oil burning system installation otherwise shall comply with the fuel oil rules in all respects; as to Item 13, *granted on condition* that the quantity of fuel oil, stored in buried tank below grade, outside of building, shall not exceed 1,100 gallons; and that all permits necessary shall be obtained.

1316-24-A.

APPELLANT—Cornell Utilities Co., Inc., for D. Melman, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—272 Beaumont street, Brooklyn.
APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell and Holland 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon .. 2

THE RESOLUTION:

(1316-24-A)

WHEREAS, Cornell Utilities Co., Inc., for D. Melman, owner, filed, November 8, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 272 Beaumont street, Borough of Brooklyn; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 1741-23, dated October 16, 1924, reads:

"1. Tank will be tested in presence of Fire Department representative and afterwards coated with suitable rust resisting material.

"2. Piping must be tested in presence of a Fire Department Representative.

"4. Burner must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, 2½ stories in height, 38 ft. by 43 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 700-gallon fuel oil tank buried outside the building, a 55-gallon auxiliary tank and a NoKol Automatic Burner with the necessary valves and piping; and

WHEREAS, appellant contends that inasmuch as the tank is buried and covered with 12 in. of concrete and that the tank and piping were installed under the 1922 fuel oil rules, requests that a sworn affidavit to the fact that the tank has undergone a shop test, be accepted; and further contends that otherwise the installation conforms with the fuel oil rules excepting in that the burner is not an approved burner, and requests a temporary permit for 90 days.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 1 *on condition* that a certificate of

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factory test shall be filed with the fire commissioner; that the tank shall be buried below grade, located outside of building, enclosed in 12 in. of concrete; as to Item 2 *on condition* that all piping throughout the installation shall be of standard wrought-iron; as to Item 4, *on condition* that door of the fire-box shall be equipped with self-closing device; and that the installation of fuel oil burning equipment shall comply with the rules of the board of standards and appeals in all other respects.

1317-24-A.

APPELLANT—Cornell Utilities Co., Inc., for C. I. Miller, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—154 West 180th street, The Bronx.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell and Holland	5
Negative	0
Absent: Mr. Kennedy and Fire Chief Kenlon ..	2

THE RESOLUTION:

(1317-24-A)

WHEREAS, Cornell Utilities Co., Inc., for C. L. Miller, owner, filed, November 8, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 154 West 180th street, The Bronx; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 585-24, dated October 20, 1924, reads:

"2. Note on plan that tank will be tested in presence of Fire Department Representative and afterwards coated with suitable rust resisting material.

"4. Piping must be tested in presence of a Fire Department Representative.

"6. Burner must be of a type approved by the Board of Standards & Appeals.

"10. File a copy of Burner as approved by the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, two stories in height, 24 ft. by 42 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed, consisting of a 500-gallon fuel oil tank buried outside the building, a 55-gallon auxiliary tank and a NoKol Automatic Burner with the necessary valves and piping; and

WHEREAS, appellant contends that inasmuch as the tank is buried and covered with 12 in. of concrete and that the tank and piping were installed under the 1922 fuel oil rules, requests that a sworn affidavit to the fact that the tank has undergone a shop test be accepted; and further contends that otherwise the installation conforms with the fuel oil rules excepting in that the burner is not an approved burner, and requests a temporary permit for 90 days.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 2, *on condition* that factory certificate shall be filed with fire commissioner; that the tank shall be buried below grade, outside the building, enclosed in 12 in. of concrete; as to Item 4, *on condition* that standard wrought-iron pipes shall be used throughout the installation; as to Items 6 and 10, *on condition* that the door of fire-box of boiler shall be equipped with self-closing device; and that the installation of the fuel oil burning equipment shall comply with the fuel oil rules of the board of standards and appeals in all other respects.

1318-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Adolph Heinemann, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—290 Beaumont street, Brooklyn.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland	6
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(1318-24-A)

WHEREAS, Cornell Utilities Co., Inc., for Adolph Heinemann, owner, filed, November 8, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 290 Beaumont street, Brooklyn; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 279-24, dated October 20, 1924, reads:

"1. Note on plan that tank will be tested in presence of Fire Department Representative and afterwards coated with suitable rust resisting material.

"2. Piping must be tested in presence of a Fire Department Representative.

"3. Burner must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, 1½ stories in height, 33 ft. by 43 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed, consisting of a 500-gallon fuel oil tank buried outside the building, a 55-gallon auxiliary tank and a NoKol Automatic Burner with the necessary valves and piping; and

WHEREAS, appellant contends that inasmuch as the tank is buried and covered with 12 in. of concrete and that the tank and piping were installed under the 1922 fuel oil rules, requests that a sworn affidavit to the fact that the tank has undergone a shop test, be accepted; and further contends that otherwise the installation conforms with the fuel oil rules, excepting in that the burner is not an approved burner, and requests a temporary permit for 90 days.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 1 *on condition* that factory certificate shall be filed with fire commissioner; that the tank shall be buried below grade, outside of building, enclosed in 12 in. of concrete; as to Item 2 *on condition* that standard wrought-iron piping shall be used throughout; as to Item 3 *on condition* that the door of fire-box shall be equipped with self-closing device; and that the fuel oil rules shall be complied with in all other respects.

1199-24-A.

APPELLANT—Fables Pictures, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—316-318 West 46th street, Manhattan.

APPEARANCES—

For Appellant: J. Henry Walters.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland	6
Negative	0
Absent: Fire Chief Kenlon	1

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THE RESOLUTION:

(1199-24-A)

WHEREAS, Fables Pictures, Inc., lessee, filed, October 6, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 316-318 West 46th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 25593-LC, dated September 17, 1924, reads:

"* * * no permit for the storage of inflammable motion picture films shall be issued for any building which is situated within 50 ft. of the nearest wall of any building occupied as a school, theatre or other place of public amusement or assembly.

"You are therefore, hereby, ordered to:

"1. Discontinue the storage of inflammable motion picture film in quantities, aggregating more than 5,000 feet in length. Section 240, Chapter 10, Code of Ordinances.";

and

WHEREAS, the building is fireproof, six stories in height, 44 ft. by 100 ft. in area; OCCUPIED for offices and showrooms, average of 6 persons per story, appellant occupying the 6th story for offices and the storage of nitro-cellulose products consisting of 99,000 feet of motion picture film and also 75 pounds of celluloid; and

WHEREAS, appellant contends that plans for film storage vaults were filed in the bureau of buildings in January, 1923; that the storage vaults were completed and a certificate of occupancy was issued (No. 376 of 1923) and that the fire commissioner also issued a permit on February 15, 1923, to store 99 reels of motion picture film; and further contends that the church and parish house were erected subsequent to the construction of said storage vaults; and

WHEREAS, permits have been issued for this occupancy antedating the erection of the church, alleged to be public assemblage, with a dwelling intervening between this building and church structure.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the film occupancy shall be restricted to the top story, limited to the quantity covered by original permit issued by fire commissioner; and that the use, occupancy and storage of the celluloid film shall be maintained otherwise strictly in accordance with the requirements of the code of ordinances.

1319-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Hugo Newman, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—538 West 150th street, Manhattan.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1319-24-A)

WHEREAS, Cornell Utilities Co., Inc., for Hugo Newman, owner, filed, November 8, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 538 West 150th street, Manhattan; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 174-24, dated October 24, 1924, reads:

"2. Tank will be tested in presence of Fire Department Representative and afterwards coated with suitable rust resisting material.

"3. Piping must be tested in presence of Fire Department Representative.

"5. Burner must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, three stories in height, 15 ft. by 55 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed, consisting of a 200-gallon fuel oil storage tank and a 55-gallon auxiliary tank, located in a vault at the front of the building, and a NoKol Automatic Burner with the necessary valves and piping; and

WHEREAS, appellant contends that inasmuch as the tank is enclosed in 12 in. of concrete and that the tank and piping were installed under the 1922 fuel oil rules, requests that a sworn affidavit to the fact that the tank has undergone a shop test be accepted; and further contends that otherwise the installation conforms with the fuel oil rules excepting in that the burner is not an approved burner, and requests a temporary permit for 90 days.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 2 *on condition* that certificate of factory test shall be filed with fire department; that the capacity of tank shall be restricted to 200 gallons, tank enclosed in 12 in. of concrete; as to Item 3, *on condition* that standard wrought-iron piping shall be used throughout the installation; as to Item 5, *on condition* that the door of the fire-box of boiler shall be equipped with self-closing device; and that the fuel oil burning equipment otherwise shall be in accordance with the rules of the board of standards and appeals.

1321-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Frank J. Doyle, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—533 Ovington avenue, Brooklyn.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1321-24-A)

WHEREAS, Cornell Utilities Co., for Frank J. Doyle, owner, filed, November 8, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 533 Ovington avenue, Brooklyn; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 583-24, dated October 20, 1924, reads:

"1. Note on plan that tank will be tested in presence of Fire Department Representative and afterwards coated with suitable rust resisting material.

"3. Piping must be tested in presence of a Fire Department Representative.

"4. Burner must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, two stories in height, 20 ft. by 55 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 550-gallon fuel oil storage tank buried out-

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side the building, a 55-gallon auxiliary tank and a NoKol Automatic Burner with the necessary valves and piping; and

WHEREAS, appellant contends that inasmuch as the tank is buried and covered with 12 in. of concrete and that the tank and piping were installed under the 1922 fuel oil rules, requests that a sworn affidavit to the fact that the tank has undergone a shop test be accepted; and further contends that otherwise the installation conforms with the fuel oil rules excepting in that the burner is not an approved burner, and requests a temporary permit for 90 days.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 1 *on condition* that certificate of factory test shall be filed with fire commissioner; that the tank shall be enclosed in 12 in. of concrete, buried outside of house, below grade; as to Item 3, *on condition* that standard wrought-iron piping shall be used throughout the installation; and *granted* as to Item 4 *on condition* that the fire-box of boiler shall be equipped with self-closing device; and that the fuel oil burning equipment shall comply with the rules of the board of standards and appeals in all other respects.

1322-24-A.

APPELLANT—Cornell Utilities Co., Inc., for M. L. Seidman, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—1103 Albermarle road, Brooklyn.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland	6
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(1322-24-A)

WHEREAS, Cornell Utilities Co., Inc., for M. L. Seidman, owner, filed, November 8, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 1103 Albermarle road, Brooklyn; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 1601-23, dated October 23, 1924, reads:

"2. Piping must be tested in presence of a Fire Department Representative.

"4. Burner must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, 2½ stories in height, 22 ft. by 30 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 500-gallon fuel oil tank buried outside the building, a 55-gallon auxiliary tank and a NoKol Automatic Burner with the necessary valves and piping; and

WHEREAS, appellant contends that inasmuch as the tank is buried and covered with 12 in. of concrete and that the tank and piping were installed under the 1922 fuel oil rules, requests that a sworn affidavit to the fact that the tank has undergone a shop test be accepted; and further contends that otherwise the installation conforms with the fuel oil rules excepting in that the burner is not an approved burner, and requests a temporary permit for 90 days.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 2 *on condition* that a standard wrought-

iron piping shall be used throughout the installation; as to Item 4 *on condition* that the door to fire-box shall be equipped with self-closing device. and that the fuel oil burning equipment shall comply with the fuel oil rules in all other respects.

931-24-A.

APPELLANT—Henry J. Nurick, for Arrow Tailors, Inc., owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—26 Myrtle avenue, Brooklyn.

APPEARANCES—

For Appellant: Henry J. Nurick.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland	6
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(931-24-A)

WHEREAS, Henry J. Nurick, for Arrow Tailors, Inc., owner, filed, July 14, 1924, an appeal, with the board of appeals, from a decision of the superintendent of buildings, affecting premises 26 Myrtle avenue, Brooklyn; and

WHEREAS, the decision of the superintendent of buildings, dated June 6, 1924, waiting on amendment to plan No. 666-24, which read:

"Proposed to omit fireproofing floor of passageway second floor to stairway."

reads

"Denied.";

and

WHEREAS, an application was filed in the bureau of buildings to change the occupancy of an existing frame building, three stories in height, 25 ft. by 52 ft. in area in the 1st story and 25 ft. by 36 ft. in area above; OCCUPIED, store and two families above, into stores in the 1st and 2nd stories and dwelling on the 3rd story; the MEANS OF EGRESS to consist of an interior stairway extending from the 1st story to the 2nd story on the Myrtle avenue front, an interior stairway extending from the 1st story to the 3rd story on the Adams street front, enclosed in angle iron studs, covered with metal lath and plaster, and a fire escape on the rear of the 3rd story; and

WHEREAS, appellant contends it would be a hardship to fireproof the floor of the hallway in the 2nd story, as the entire building is frame.

Resolved, that the decision of the superintendent of buildings be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the stairhall at the southerly end of building shall be enclosed throughout with not less than 2 in. approved fireproof partition, with all openings therein equipped with self-closing fireproof doors; that a balcony fire escape shall be provided at the rear of building, with a gooseneck ladder to roof and a sliding ladder in guides from lowest balcony to ground; and that all necessary permits shall be obtained within 60 days and the building completed within six months.

1370-24-A.

APPELLANT—U. S. E. Corporation, lessee.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—296-322 Vernon avenue, L. I. City, Queens.

APPEARANCES—

For Appellant: E. H. Barbe and G. Blumel.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

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CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Connell, Holland and Fire
Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(1370-24-A)

WHEREAS, U. S. E. Corporation, lessee, filed, November 19, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 296-322 Vernon avenue, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 2421-24, dated November 12, 1924, reads:

"1. Burner must be of a type approved by the Board of Standards and Appeals.";
and

WHEREAS, the building is non-fireproof, one story in height, 162 ft. by 200 ft., irregular in area; OCCUPIED for the manufacture of auto bumpers; and

WHEREAS, it is proposed to install a fuel oil burning system, consisting of a 1,500-gallon fuel oil tank, a Viking pump. Tate-Jones burners and the necessary valves and piping; to be used for the heat treatment of metal.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, restricting the use and operation of the burner to industrial operation of annealing and metal treating furnaces, including the use of the Viking pump, *on condition* that all moving parts of the pump in contact with the oil shall be of bronze or brass; that the fuel oil installation otherwise throughout shall comply with the fuel oil rules of the board of standards and appeals; and that all necessary permits shall be obtained within ninety (90) days.

491-24-A.

APPELLANT—John T. Briggs, for Anahma Realty Corporation, owner.

SUBJECT—Application for reopening—appeal from decision of fire commissioner.

PREMISES AFFECTED—730 Fifth avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal reopened and resolution modified to permit storage in one vault.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(491-24-A)

WHEREAS, James F. Delany, for Anahma Realty Corp., owner, filed, April 5, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 730 Fifth avenue, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered April 3, 1924, reads:

"3. Entire building must be provided with an approved sprinkler equipment having two sources of supply consisting of an approved pressure tank supply and an approved gravity tank supply.";
and

WHEREAS, the building consists of two sections—the Fifth avenue section is 100 ft. 6 in. by 162 ft. 6 in. in area and six stories and pent house in height, and the 56th street section is 100 ft. by 100 ft. 6 in. in area and 23 stories in height (both buildings having a total area of about 25,000 sq. ft.); OCCUPIED as offices; and

WHEREAS, it is proposed to erect a pent house on the roof of the 56th street section for the storage of motion picture films; and

WHEREAS, appellant proposes to install a gravity and pressure sprinkler system for the pent house; and

WHEREAS, this appeal was granted by the board at its meeting May 23, 1924, on certain conditions, and appellant requested a modification of these conditions to permit one vault instead of two as shown on plan.

Resolved, that the order of the fire commissioner, Item 3, be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the structure be located on the roof deck of the six-story extension; that it shall be constructed of fireproof material and equipped with one vault; that an air space of not less than 18 inches shall be provided by the installation of an unpierced floor of fireproof construction between existing roof deck and floor of this proposed pent house; that the exterior openings in the walls of this structure shall be equipped with double fireproof windows with air spaces; that the film vault and operating booth and cutting room shall be equipped with an approved two-source sprinkler system; that a self-closing fireproof door shall be provided at the rear between the projecting room and passageway in the northeast corner of this room; that the opening between the main structure and the roof structure shall be protected with self-closing fireproof door; that the aggregate amount of film stored or maintained on this premises shall at no time exceed 75,000 feet; that all reels shall be maintained in metal containers, stored in vault; that any windows within 30 feet of the main structure shall be made stationary; the receipt and delivery of film to these premises shall be made through the freight exit at the southwest corner of the six-story structure; and that all necessary permits as to approval of the sprinkler system shall be obtained from the fire department.

BUILDING ZONE CASES.

968-24-BZ.

APPLICANT—Otto Henschel, for Michael E. Pellegrino, Nicholas Ciago, Dominick Lambiente and Antonette Salomone, owners.

SUBJECT—Application (re: decisions of superintendent of buildings) to permit in a residence district the erection and maintenance of buildings to be used for store purposes on 1st story, residence use above.

PREMISES AFFECTED—1922-1926 and 1930-1932 Kings highway, 2110 Ocean avenue, Brooklyn.

APPEARANCES—

For Applicant: Otto Henschel.

For Opposition: None.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., on request of applicant.

994-24-BZ.

APPLICANT—Jacob Lubroth, for Louis Hernstat, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a poultry slaughter house.

PREMISES AFFECTED—2269-71 59th street, Brooklyn.

APPEARANCES—

For Applicant: None.

For Opposition: J. M. Burke and others.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., for final disposition.

1089-23-BZ.

APPLICANT—Crocker National Fire Prevention Engineering Co.

SUBJECT—Application for reopening (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of four (4) commercial motor vehicles owned by the person residing on premises.

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PREMISES AFFECTED—163 McDougal street, Brooklyn.

APPEARANCES—

For Applicant: Herman E. Horwood.

For Opposition: None.

ACTION OF BOARD—Application reopened and set for calendar call January 27, 1925, at 2 p. m.

THE VOTE TO RESTORE TO CALENDAR—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative	0
Absent: Fire Chief Kenlon	1

1198-24-BZ.

APPLICANT—Edward P. Doyle, for Esthetic Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business two times height district the erection of the street walls of a building to a height exceeding the limit prescribed by the zone resolution.

PREMISES AFFECTED—187-191 Joralemon street, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Wm. H. Goode, Mr. Langstaff.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Gunnison, Connell, Holland and Fire Chief Kenlon	5
Negative: Messrs. Dowd and Kennedy	2
Absent	0

THE RESOLUTION:

(1198-24-BZ)

WHEREAS, Edward P. Doyle, for Esthetic Realty Corp., owner, filed, October 6, 1924, an application, under the building zone resolution, to permit in a business two times height district the erection of the street walls of a building to a height exceeding the limit required by the zone resolution; premises 187-191 Joralemon street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 13, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the district maps accompanying the building zone resolution show that Joralemon street, Remsen street and Court street are business use and two times height districts; and

WHEREAS, the decision of the superintendent of buildings rendered July 10, 1924, in acting on Application No. 14221-24, reads:

"1. Building exceeds the height allowed by Building Zone Res. Art. III, Sec. 8-2, in a two times district."

and

WHEREAS, the proposed building is to be of fireproof construction, 12 stories in height, with a frontage of 66 feet and a depth of 87 feet; to be occupied as stores and offices; it is proposed to erect the street wall to a height of 143 ft. the allowable height due to the width of street and excess heights of adjoining buildings within 50 feet of the street front and across the street being 127 ft.; and

WHEREAS, the board deemed that the variation requested should be granted for but an additional 6 feet in excess of height restrictions on basis of allowable excess height exceptions provided for under section 9 subdivision E of the building zone resolution.

Resolved, that the board of appeals does hereby make a variation in the application of the height district regulations

of the building zone resolution, and that the application be and it hereby is *granted on condition* that the height of street wall shall not exceed 133 ft., that the building zone resolution shall be complied with in all other respects; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1349-24-BZ.

APPLICANT—James Everard's Breweries, owner.

SUBJECT—Application (re: decision of the superintendent of buildings) to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—9-15 East 133rd street, Manhattan.

APPEARANCES—

For Applicant: Nelson Olcott.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION:

(1349-24-BZ)

WHEREAS, Olcott, Olcott & Glass, for James Everard's Breweries, owner, filed, November 29, 1924, an application, under the building zone resolution, to permit in a business district the alteration and extension of a garage for the storage of more than five motor vehicles; premises 9-11-13 and 15 East 133rd street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 13, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 133rd street and Fifth avenue are business districts and East 134th street is an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings rendered October 31, 1924, in acting on Alteration Application 2532-24, reads:

"(1). Garage prohibited in a business district."

WHEREAS, the existing garage is non-fireproof, three stories in height, 52 ft. 2 in. by 94 ft. 1 in. in area; it is proposed to alter and extend this garage by the addition of a non-fireproof building, 2 stories in height and 47 ft. 10 in. by 94 ft. 1 in. in area and to use the entire premises as a garage for the storage of more than five motor vehicles.

WHEREAS, there existed on this street between the intersecting streets on July 25, 1916, for a garage for more than 5 motor vehicles.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be limited in height to two stories; that the easterly gable wall be unpierced throughout its entire height and length; that the front elevation shall be finished in face brick or cement concrete stucco, with architectural terra cotta or stone trimmings; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1352-24-BZ.

APPLICANT—Henry I. Oser, for Millinery Center Building Corp., lessee.

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SUBJECT—Application (re: decision of the superintendent of buildings) to permit in a business two times height district the erection of the street wall to a height exceeding the limit required by the zone resolution.

PREMISES AFFECTED—521-527 Seventh avenue, Manhattan.

APPEARANCES—

For Applicant: Henry I. Oser, Thomas I. Sheridan, Mr. Warren.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION:

(1352-24-BZ)

WHEREAS, Henry I. Oser, for Millinery Center Building Corp., owner, filed, November 17, 1924, an application, under the building zone resolution, to permit in a business, two-times height district the erection of a street wall of a building to a height exceeding the limit required by the zone resolution; premises 521-527 Seventh avenue, Borough of Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 13, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Seventh avenue and West 38th street are business and two-times height districts; and

WHEREAS, the decision of the superintendent of buildings rendered November 8, 1924, in acting on N. B. Application No. 606-24, reads:

"1. Easterly 50 ft. of proposed building is of unlawful height. Section 9b and 9h Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, 22 stories in height, with a frontage of 98¾ feet and a depth of 200 feet; to be occupied as stores, show-rooms and manufacturing, the street wall on West 38th street to be erected to a height of 200 ft. for the entire depth of 200 ft.; and

WHEREAS, on the basis of a reasonable adjustment provided for under the exceptions permitted by section 9 subdivision H of the building zone resolution and by the map interpretation there would be practical difficulties and hardship in carrying out the strict letter of the law.

Resolved, that the board of appeals does hereby make a variation in the application of the height district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the requirements of the building zone resolution be complied with in all other respects, and that all permits necessary for the prosecution of the work be obtained within nine months and the work of building prosecuted to completion without unnecessary suspension or delay.

1293-24-BZ.

APPLICANT—John De Hart, for Hyman Morgenstein, owner.

SUBJECT—Application (re: decision of the superintendent of buildings) to permit in a residence district the alteration and conversion of occupancy from residence to business purposes on the first story.

PREMISES AFFECTED—967 Aldus street, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: Samuel Sobel.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell.....	6
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(1293-24-BZ)

WHEREAS, John De Hart, for Hyman Morgenstein, owner, filed, October 31, 1924, an application, under the building zone resolution, to permit, in a residence district, the alteration and also the conversion of occupancy from a residence to a business use, of the first story of a building; premises 967 Aldus street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 13, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Aldus street and Hoe avenue are residence districts and Southern boulevard is a business district; and

WHEREAS, the decision of the superintendent of buildings rendered October 27, 1924, in acting on Alt. Application No. 582-24, reads:

"1. Proposed alteration and conversion of building in residence district to be used for business purposes is contrary to provisions of building zone resolution.";

and

WHEREAS, the existing building is non-fireproof, five stories in height, 106 ft. by 42 ft. in area; OCCUPIED as an apartment house. It is proposed to alter the entire 1st story from dwelling use to stores; and

WHEREAS, the applicant failed to establish the basis of his application under section 20 and the board deemed that the invasion of the residential district by business uses should not be permitted.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed* and the application be and it hereby is *denied*.

1228-24-BZ.

APPLICANT—Samuel Rosenblum, for Ephraim Johnson and Roy M. Hart, executors of Estate of Emmeline C. Davies, owner.

SUBJECT—Application (re: decision of the superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side Ogden avenue, 245 ft. north of West 165th street, The Bronx.

APPEARANCES—

For Applicant: Samuel Rosenblum.

For Opposition: Henry Massey, David M. Jones, Herman Strauss, William Deucher, Louis M. Enfuso, Rev. Leland Carey, Peter Braschoss, Cohn L. Liemes, Thomas Depalter.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Kennedy, Dowd, Gunnison and Holland	4
Negative: Chairman Walsh, Mr. Connell and Fire Chief Kenlon	3
Absent	0

THE RESOLUTION:

(1228-24-BZ)

WHEREAS, Samuel Rosenblum, for Ephraim Johnson and others, owner, filed, October 14, 1924, an application, under the building zone resolution, to permit, in a business district,

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the erection and maintenance of a garage for the storage of more than five motor vehicles; premises east side of Ogden avenue, 245 ft. north of West 165th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 13, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Ogden avenue and West 165th street are business districts and Nelson avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings rendered September 22, 1924, in acting on N. B. Application No. 2555-1924, reads:

"1. Erection of public garage for storage of more than five motor vehicles in business district is contrary to provisions of building zone resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 100 ft. and a depth of 100 ft.; and

WHEREAS, there was opposition to the granting of this application on the part of neighboring property owners.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed* and the application be and it hereby is *denied*.

1128-23-BZ.

APPLICANT—William F. Doyle, for Pearl Campbell and Maria Cassino, owners.

SUBJECT—Application for approval of elevation (re: decision of superintendent of buildings) to permit in an unrestricted district extending into a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—363-371 Prospect place, Brooklyn.

APPEARANCES—

For Applicant: Martin C. Ort.

For Opposition: None.

ACTION OF BOARD—Approval of elevation in return drawings as in substantial conformity with resolution, and extension of time granted for thirty days to obtain necessary permits.

THE VOTE TO APPROVE DRAWINGS AND EXTEND TIME TO OBTAIN PERMITS THIRTY DAYS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(1128-23-BZ)

WHEREAS, William F. Doyle, for Pearl Campbell and Maria Cassino, owners, filed, September 28, 1923, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a residence district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 363-371 Prospect place, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 18, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Prospect place is a residence district, St. Marks avenue is an unrestricted district and Washington avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 19, 1923, in acting on App. No. 17179-23, reads:

"Denied—Proposition contrary to the Zone Resolution, Art. II, Sec. 3. A public garage in a residential district."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 75 ft. and a depth of 176 ft. 4 in.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, a committee of the board reports:

TO THE BOARD OF APPEALS:

On February 15, 1924, a Committee of this Board, consisting of Chairman Walsh, Chief Kenlon, Messrs. Beatty, Boulton, Connell and Holland, visited and personally inspected the above mentioned premises.

The property is located on the Northerly side of Prospect Place, approximating 150 ft. Westerly from Washington Avenue, has a frontage of 75 feet and a depth of 176 feet, irregular at the rear and extending in triangular shape.

Prospect Place is a residence use district; St. Marks Avenue, the street to the North, is unrestricted, with no outlet from the said property to St. Marks Avenue.

The premises is at present occupied to the front and on the Westerly side by a one story brick structure used as a stable, with eight standing stalls and a one story open shed. To the extreme rear of the property is one three-story brick dwelling, one three-story frame dwelling, and one two-story frame dwelling. The entire plot, with its stable and wagon shed, presents an unorderly, unkempt condition, and it cannot be denied that almost any new building would be an improvement to this street.

To the rear of these premises, opening on St. Marks Avenue, there is at present a vacant plot. Prospect Place, from Underhill Avenue to Washington Avenue, is occupied, almost in its entirety, with dwellings and tenement houses, with the exception of the pumping station at the corner, facing on Underhill Avenue.

There is in course of erection on this street a very attractive and modern apartment or tenement house; and almost directly opposite the properties are developed with rather modern, attractive apartments.

The committee is not disposed to recommend the erection of a permanent, modern structure for garage use opening on Prospect Place. The applicant, for at least a portion of the plot, has a non-conforming use in the nature of a stable for five horses, but the basis of hardship should be indisputably established at the hearing on this case, before the Board reaches a final determination; and under no circumstances does the Committee recommend granting a vehicular use or opening on the Prospect Place front.

(Signed) WILLIAM E. WALSH,
ALFRED J. BOULTON,
JAMES P. HOLLAND,
JNO. J. BEATTY (dissenting),
HENRY L. CONNELL.

WHEREAS, this application was granted by the board at its meeting March 18, 1924, on certain conditions and applicant requested a modification of the time limit to obtain permits.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the height of structure shall not exceed two stories above grade; that the gable walls shall be unpierced throughout their entire height and length, unless opening on property in the same ownership as these premises; that the Prospect Place front

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shall be restricted from any vehicular opening, and that any openings on the Prospect Place front shall be restricted to one doorway not exceeding 3 ft. 8 in. in width, and to windows of the double-hung, self-closing, fireproof type, glazed with translucent glass; that the elevation shall be finished with face brick of light buff color, with a stone water table of not less than 12 in. in height, stone sills to all window openings, and stone coping and trimming; that the applicant shall make a return to this board for approval, before submitting drawings to the superintendent of buildings of the elevation on Prospect Place front.

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within 30 days from the date of this action and the building completed within 18 months from Mar. 18, 1924.

AREAS FIXED. (1413-24-BZ)

The Chairman presented and read a communication from Walter B. Wills, requesting the board to fix the area deemed affected and within which to obtain consents from the erection and maintenance of a garage; premises 1180 Myrtle avenue, Brooklyn.

The following area was approved by the board:

Both sides of Myrtle avenue from Charles place to a point 400 ft. west of proposed garage. Both sides of Bushwick avenue from a point 100 ft. west of Myrtle avenue to a point 400 ft. east of Myrtle avenue. Both sides of Ditmars street from Broadway to Myrtle avenue, also the west side of Willoughby avenue from Bushwick avenue to a point 165 ft. south of Bushwick avenue.

(1149-24-BZ)

The Chairman presented and read a communication from Walter B. Wills, requesting the board to fix the area deemed affected and within which to obtain consents for the erection, alteration and conversion of occupancy from stable to garage; premises 63 Schaeffer street, Brooklyn.

The following area was approved by the board:

Both sides of Schaeffer street from a point 100 ft. south of Bushwick avenue to Evergreen avenue, also the properties at rear and for a distance of 50 ft. on either side of the side lot lines of the premises in question.

(1448-24-BZ)

The Chairman presented and read a communication from George Nordham, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises east side of Webster avenue, 123 ft. south of East 183rd street, Bronx.

The following area was approved by the board:

Both sides of Webster avenue from a point 100 ft. north of 183rd street to a point 400 ft. south of proposed garage. Both sides of Ford street from Webster avenue to a point 200 ft. west of Webster avenue, also the properties at rear and for a distance of 50 ft. on either side of the side lot lines of the premises in question.

Adjourned 2 p. m.

WILLIAM J. O'GORMAN, *Secretary.*

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING

TUESDAY AFTERNOON, JANUARY 13, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott. The minutes of the regular meeting of the board of standards and appeals held on Tuesday afternoon, December 30, 1924, were approved as printed in the Bulletin No. 1, Vol. X.

The Board records with deep regret the demise, on January 13, 1925, of our late associate member, Chief Joseph Crawley.

On the announcement of his death the Board adjourned, out of respect to his memory, extending to his bereaved family its profound sympathy.

PETITIONS FOR VARIATIONS.

983-24-S.

PETITIONER—Building Operation Co., for Edgord Realty Corp., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—6-8 West 20th street, Manhattan.

APPEARANCES—

For Petitioner: Alfred McCowan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to January 27, 1925, at 2 p. m., on request of Inspector Maher.

1308-24-S.

PETITIONER—Richard R. Nevins, for Violet Beach, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—55 Fulton street, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to January 27, 1925, at 2 p. m.

385-24-S.

PETITIONER—Michelina Nicosia, owner.

SUBJECT—Variation of labor law as cited in decision of health commissioner.

APPEARANCES—

For Petitioner: Bessie Nicosia, Sarah Murphy.

ACTION OF BOARD—Laid over to January 27, 1925, at 2 p. m., on request of petitioner.

1201-24-S.

PETITIONER—Samuel Cohen, for John C. Tomlinson, owner.

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SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—45-47 West 57th street, Manhattan.

APPEARANCES—

For Petitioner: A. L. Libman.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to January 27, 1925, at 2 p. m., for final disposition, on request of petitioner.

1095-24-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for The Gutta Percha & Rubber Mfg. Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—35-65 Franklin avenue and 22-46 Skilman street, Brooklyn.

APPEARANCES—

For Petitioner—None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to January 27, 1925, at 2 p. m., on request of Inspector Maher.

1412-24-S.

PETITIONER—F. P. Keniston, for William C. Hart, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—137 Greene street, Manhattan.

APPEARANCES—

For Petitioner: F. P. Keniston.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to January 27, 1925, at 2 p. m., to submit corrected plans.

966-24-S.

PETITIONER—Samuel Rosenblum, for Fifth Avenue and 33rd Street Co., owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—1-13 East 33rd street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

ACTION OF BOARD—Laid over to January 27, 1924, at 2 p. m.

1014-24-S.

PETITIONER—Philip Steigman, for Rachel Steigman, owner.

SUBJECT—Variation from the requirements of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—141 Cook street (rear), Brooklyn.

APPEARANCES—

For Petitioner: Philip Steigman.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Moore and McDermott 11

Negative 0

Absent: Fire Chief Kenlon and Superintendent Kleinert 2

1339-24-S.

PETITIONER—Anna Riscili, owner.

SUBJECT—Variation of labor law as cited in decision of health commissioner.

PREMISES AFFECTED—444 East 13th street, Manhattan.

APPEARANCES—

For Petitioner: John M. Lewis.

For Administration: None.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative: Mr. Holland, Superintendents Brady, Kleinert, Moore and McDermott.... 5

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Deputy Fire Commissioner Hannon, Superintendent Reville.. 7

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1339-24-S)

WHEREAS, Anna Riscili, owner, filed, November 12, 1924, a petition, for variation from the requirements of the labor law, as cited in a decision of the Department of Health, affecting premises 444 East 13th street, Manhattan; and

WHEREAS, the decision of the Department of Health, dated September 23, 1924, reads:

"At a meeting of the Board of Health of the Department of Health of The City of New York held Sept. 23, 1924, your application for a permit to sanitary certificate for a cellar bakery at 444 East 13th street, Manhattan, was denied."

and

WHEREAS, the building is non-fireproof, six stories and basement in height, 24.3 ft. by 90.3 ft. in area. OCCUPIED: Cellar, bakery; upper stories occupied as dwellings. The height of the bakery from floor to ceiling being 8 feet; the ceiling being at the curb level and the floor is at the same level as the side court; the means of ventilation consisting of one window opening to the side court and one to front area, also two ventilating flues; and

WHEREAS, petitioner contends that the bakery has been continuously used since 1906 and is in use at the present time, that the owner, through ignorance, did not take advantage of the exemption law in 1913, and requests a permit so as to continue the use of bakery.

Resolved, that the decision of the commissioner of the Department of Health be and it hereby is *affirmed* and the petition be and it hereby is *denied*.

1311-24-S.

PETITIONER—Samuel Cohen, for Charles Geoly, owner. SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—108 West 46th street, Manhattan.

APPEARANCES—

For Petitioner: A. L. Liebman, Charles Geoly.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Reville, Kleinert, Moore and McDermott 9

Negative 0

Absent: Mr. Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Brady 4

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THE RESOLUTION:

(1311-24-S)

WHEREAS, Samuel Cohen, for Charles Geoly, owner, filed, November 7, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law as cited in an order of the fire commissioner, affecting premises 108 West 46th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 53766-LD, dated January 19, 1924, reads:

"1. Provide safe and unobstructed egress from the lower termination of the fire escape at rear of building by constructing a fireproof passageway with an unobstructed width of at least 3 feet throughout, leading to the street, as per Section 273 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, five stories in height, 20 ft. by 100 ft. in area at 1st story; 20 ft. by 90 ft. in area at 2nd story; 20 ft. by 50 ft. on 3rd and 4th story; and 20 ft. by 40 ft. in area at top story. OCCUPIED: Offices and tenant factory, 24 persons above 1st story. EXITS: An interior stairway extending from 1st story to 5th story, enclosed in fireproof partitions with fireproof doors at openings. A party fire escape on the rear of the building extending from 5th story to yard with EGRESS from the termination of fire escape by re-entering building No. 16 West 46th street; and

WHEREAS, petitioner contends he is the owner of both buildings No. 106 and 108 West 46th street, that the rear party fire escapes are accessible to either building and egress to street may be had through either building from the termination of rear fire escapes; he claims the exits are adequate and requests to be relieved of the order to provide a fireproof passageway from termination of rear fire escapes.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted on condition* that egress from yard level shall be maintained through buildings No. 106 and 108, both premises in the one ownership, and that the labor law requirements shall be complied with in all other respects, and *granted* only so long as conditions as to occupancy and use otherwise remain substantially unchanged.

1077-24-S.

PETITIONER—Chas. Hvass & Co., Inc., lessee.

SUBJECT—Variation from requirements of labor law as cited in an order of fire commissioner.

PREMISES AFFECTED—509-11 East 18th street and 508-20 East 19th street, Manhattan.

APPEARANCES—

For Petitioner: B. C. Hvass.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville, Kleinert, Moore and McDermott

Negative

Absent: Mr. Dowd, Fire Chief Kenlon and

Deputy Fire Commissioner Hannon

THE RESOLUTION:

(1077-24-S)

WHEREAS, Charles Hvass & Co., Inc., for Estate of Wm. Bozenhardt and Charles Hvass, owner, filed, August 27, 1924, a petition, with the board of standards and appeals for variation from the requirements of the labor law as cited in decision of fire commissioner, affecting premises 509-511 East 18th street, 508-20 East 19th street, Manhattan; and

WHEREAS, the decision of the fire commissioner reads:

"1. Arrange the fire escape on the north side of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of section 273 and 274 of the labor law and the rules of the Board of Standards and Appeals.

"NOTE: Among the defects noted on this fire escape are the following:

"No stairway from the lowest balcony to the ground.

"No safe passageway to street from the termination.";

and

WHEREAS, the premises consist of two non-fireproof four story buildings, 50 ft. by 92 ft. in total area, No. 509 having a one story extension to rear, OCCUPIED as an iron works, seven persons above the 1st story. EXITS: A wooden stairway in each building extending from the 1st story to the roof, enclosed in wooden partitions with wooden doors at the openings, a fire escape on the side of No. 509 extending from the top story to the roof of the 2nd story extension of No. 511 and also, a stairway on the rear of No. 509 extending from top story to platform on roof of 1st story extension; and

WHEREAS, petitioner proposed to provide an iron ladder from the roof of the 2nd story extension of No. 511 to the roof of the 1st story extension, with a metal platform on extension roof, to balcony of fire escape in the rear of No. 509 and to continue the proposed platform across the roof of the one story extension of No. 509 to premises to rear—thence through stairway to street.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted on condition* that a slatted iron platform shall be provided at the level of the 1st story roof, supported independent of the roof extending from east fire escape to east lot line thence running north to 508 E. 19th street with egress down stairway to street; that a casement sash shall be provided on the top story balcony of said fire escape in substitution of the existing double hung window; that 60 degree iron stairways shall be provided from roof of 1st story extension to platform at 2nd story extension roof level and to 4th story balcony and *granted* only so long as conditions as to occupancy and use remain substantially unchanged.

1301-24-S.

PETITIONER—William I. Hohauser, for Longlast Realty Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—202-204 West 28th street and 312 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: William I. Hohauser.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott

Negative

Absent: Mr. Dowd and Fire Chief Kenlon.....

THE RESOLUTION:

(1301-24-S)

WHEREAS, William I. Hohauser, for Longlast Realty Corp., owner, filed, November 5, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 202-204 West 28th street and 312 Seventh avenue, Manhattan; and

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WHEREAS, the decision of the superintendent of buildings, Alt. App. No. 449-1924, dated October 10, 1924, reads:

"21. These windows should be fireproof automatic with panes not exceeding 720 square inches each—Labor Law—Sections 272-764. A Board of Appeals approval should be filed for proposed change:";

and

WHEREAS, the building is fireproof, 12 stories in height, 40 ft. 4 in. by 61 ft. 4 in. in area; OCCUPIED as follows: 1st story, stores; upper stories, light manufacturing, 45 persons on each story. EQUIPPED with a sprinkler and fire alarm signal system; and

WHEREAS, there are openings in the front of the building on the 1st, 2nd and 3rd stories, glazed with plate glass; the maximum area of the glass on the 1st story is 8 ft. by 10 ft.; on the 2nd story 6 ft. by 10 ft. and on the 3rd story 5 ft. by 10 ft.; and

WHEREAS, petitioner contends that to comply with the labor law as to the area of the glass would naturally affect the use intended for the lower three stories.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted only so far as it affects the windows on the street front of the three (3) lower stories on condition that all openings shall be provided with metal frames, glazed with polished plate glass, not less than 1/4 in. in thickness, and that the labor law requirements shall be complied with in all other respects.

1335-24-S.

PETITIONER—Samuel Rosenblum, for L. H. Stern, Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—56-60 Pearl street, Brooklyn.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 12

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1335-24-S)

WHEREAS, Samuel Rosenblum, for L. H. Stern, Inc., owner, filed, November 10, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 56-60 Pearl street, Brooklyn; and

WHEREAS, the order of the fire commissioner reads:

"Enclose both the interior stairways serving as a required means of exit, and the landings, platforms and passageways connecting therewith on all sides, with partitions of fire resisting material extending continuously from the cellar to 3 feet above the roof, constructed as per section 271 of the labor law, or carry out a proper alternative method of complying with the requirements of section 271 of the labor law.

"2. Remove the substandard fire escapes on the east and west sides or reconstruct same as per section 274 of the labor law and rule 3 amended May 9th, 1924;"

and

WHEREAS, the building is non-fireproof, six stories in height, 47 ft. by 75 ft., irregular in area; OCCUPIED on the 1st to 5th story for the manufacture of smoking pipes, and the 6th story for the manufacture of tin boxes, 149 per-

sons above the 1st story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior wooden stairways, the northerly one extending from the 1st story to the top story and the southwesterly stairway extending from the 1st story to the roof, both stairways enclosed in 4 in. wooden plank partitions with fireproof doors at openings. A straight run fire escape on the Pearl street front of the building extending from the top story to the 2nd story, with drop ladder to street; and also a 60 degree stairway on the Anchorage place front of the building extending from the top story to the 2nd story, with counterbalanced stair to street; windows along course of fire escape are non-fireproof, and roof of adjoining building to the north is five stories lower; and

WHEREAS, petitioner contends in view of the fact that the building is of very substantial character and sprinklered, that the existing means of exit are adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted as to Item No. 1 on condition that the enclosure of the stairs shall comply with the requirements of the industrial code by covering the existing partition both sides with 26 gauge metal, and granted only so long as conditions as to use and occupancy remain unchanged; denied as to Item No. 2.

1342-24-S.

PETITIONER—Samuel Rosenblum, for Wm. F. Corwith, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—62-64 Greenpoint avenue, Brooklyn.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Moore and McDermott 11

Negative: Superintendent Kleinert 1

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1342-24-S)

WHEREAS, Samuel Rosenblum, for Wm. F. Corwith, owner, filed, November 13, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 62-4 Greenpoint avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated October 24, 1924, reads:

"Order No. 66692-LD:

"1. Arrange the fire escape on the front of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"Among the defects noted are the following:

"1. No counterbalanced stairway from lowest balcony to ground. 2. Windows on course not fireproof and self-closing.

"2. Remove the substandard fire escape on the rear of building or reconstruct same as per Section 274 of the Labor Law except that in lieu of a counterbal-

MINUTES

anced stair a drop ladder in guides from the lowest balcony to the ground may be provided, also proper egress to a point of safety shall be provided.

"3. Extend the interior stairway at the east side of building to the roof as per Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, four stories in height, 42 ft. by 95 ft. in area at the 1st story and 42 ft. by 50 ft. in area above. OCCUPIED: 1st story, crockery store, 4 persons; upper stories, mfr. of chairs and davenport, 7 persons above 1st story. EXITS: An interior wooden stairway extending from the 1st story to the top story, with iron ladder to scuttle in roof, partly enclosed in wooden partitions with wooden doors at the openings; a 60 degree fire escape on the front of the building extending from the top story to the 2nd story, with a drop ladder in guides to ground, the windows in the 2nd and 3rd stories along the course of the fire escape are fireproof; a sub-standard fire escape on the rear of the building, extending from the top story to the roof of the 1st story extension, with egress across adjoining one-story extensions; ROOFS of adjoining buildings, to east at same level, to west two stories lower; and

WHEREAS, petitioner proposes to counterweight the scuttle to roof in order to make it readily openable, and contends that in view of the light occupancy and the small area of the building, that the existing means of egress are adequate.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted on condition* that the action of the board of review of the fire department, dated January 14, 1919, shall be ratified, and the petition be and it hereby is *granted* only so far as it affects Items 1 and 3, only so long as conditions as to occupancy and use remain substantially unchanged; *denied* as to Item No. 2.

1343-24-S.

PETITIONER—Samuel Rosenblum, for Max Abrahams, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—12-14 Greene street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville and McDermott	10
Negative	0
Absent: Fire Chief Kenlon, Superintendents Kleinert and Moore	3

THE RESOLUTION:

(1343-24-S)

WHEREAS, Samuel Rosenblum, for Max Abrahams, lessee, filed, November 13, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 12-14 Greene street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 3, 1924, in acting on Order No. 65655-LD, reads:

"1. Enclose the interior stairway at the north side of building serving as a required means of exit, and the

landings, platforms and passageways connecting therewith on all sides, with partitions of fire resisting material, extending continuously from the cellar to 3 feet above the roof * * *.

"2. Arrange the fire escape on the front of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of sections 273 and 274 of the Labor Law, * * *.

"NOTE: Among the defects noted are the following: Windows on course not fireproof, self-closing. No counterbalanced stairway from lowest balcony to street.

"3. Extend the interior stairway at the north side of building to the roof, as per Section 271 of the Labor Law, said extension and the landings and passageways connecting therewith to be enclosed on all sides with partitions of fire resisting material extending at least 3 ft. above the roof, as per Sections 271 and 272 of the Labor Law.";

and

WHEREAS, the premises consist of two non-fireproof buildings, each five stories in height, 28 ft. by 100 ft. in area at the 1st story and 28 ft. by 90 ft. in area above; separated into two sections by a fore and aft partition wall with openings protected with double fire doors on each story above the 1st story; OCCUPIED for the manufacture of radio horns, 35 persons above the 1st story in No. 12 and 46 persons above the 1st story in No. 14. EQUIPPED with a fire alarm signal system in No. 14 only. EXITS: An interior wooden stairway in each building, extending from the 1st story to the roof in No. 12 and extending from the 1st story to the top story, with iron ladder to scuttle in roof in No. 14; enclosed in fire-resisting partitions with fire doors at the openings in No. 12; stairway in No. 14 is an open stairway; a fire escape with fireproof windows along the course thereof on the front of building No. 12, extending from roof to balcony at 2nd story, and counterbalanced stair to street, and also a substandard fire escape on the front of building No. 14; ROOFS of adjoining buildings approximately 7 ft. higher; and

WHEREAS, petitioner contends, in view of the horizontal exits, that the existing means of egress are adequate.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted* as to Item No. 1 *on condition* that the fire-resisting enclosed stairway in building No. 12 shall be maintained accessible from No. 14 on all floors above the 1st story; that all horizontal openings between No. 12 and No. 14 on all floors above the 1st story shall be provided on each side with automatic fire doors; *granted* as to Item No. 2 *on condition* that an approved party wall fire escape shall be provided on the front of the building, with a counterbalanced drop ladder to the street on the north end, in addition to the counterbalanced stairway on the south end; *granted* as to Item No. 3 *on condition* that a 60 degree iron stairway shall be provided from the top story of No. 14 to scuttle in roof; and *granted on the further condition* that No. 12 and No. 14 shall remain in single occupancy above the 1st story and that the present occupancy be not increased.

1417-24-S.

PETITIONER—Frank T. Bassett, Jr., for Self Winding Clock Company, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—161-165 Grand avenue and 205-211 Willoughby avenue, Brooklyn.

APPEARANCES—

For Petitioner: Sidney Madison.

For Administration: Inspector Maher of fire department.

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ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Holland, Deputy Fire
Commissioner Hannon, Superintendents
Brady, Reville and Moore 9
Negative 0
Absent: Mr. Connell, Fire Chief Kenlon, Su-
perintendents Kleinert and McDermott 4

THE RESOLUTION:

(1417-24-S)

WHEREAS, Frank T. Bassett, Jr., for Self Winding Clock Co., owner, filed, December 1, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 161-165 Grand avenue and 205-211 Willoughby avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 67953-LD, dated November 13, 1924, reads:

"1. Arrange iron bars on windows in cellar to east, west, north & south sides of building, so as to be readily movable or removable from both sides in such a manner as to afford the free and unobstructed use of such windows for purposes of egress as per Section 272 of the Labor Law."

and

WHEREAS, the building is non-fireproof, six stories and basement in height, 95 ft. by 103 ft. in area; OCCUPIED for the manufacture of self-winding clocks, 165 persons in the entire building; 6 persons occupying the basement. EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS from the basement being a fireproof stairway to yard and also a horizontal exit to an adjoining building to the east in the northerly wall; a double hinged door leading to area and iron ladder to street in the westerly wall and hinged bars over the three windows used as exits in the southerly wall; and

WHEREAS, petitioner contends that the windows other than the three exit windows in the basement are 10 ft. above the floor level and are too small to afford ready egress from basement.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted on condition that the exits as indicated on plans filed in this case shall be maintained, marked with signs and red lights; granted only so long as conditions otherwise remain unchanged.

APPLIANCES SUBMITTED FOR APPROVAL.

1337-24-SA.

PETITIONER—Sure Heat Oil Burner Co.

SUBJECT—Approval of Sure Heat Gravity Oil Burner.

APPEARANCES—None.

ACTION OF BOARD—Petition placed on reserve calendar pending report of committee of inspection.

755-24-SA.

PETITIONER—Wills Engineering Company.

SUBJECT—Approval of Wills Automatic Gas Shut-off Valve.

APPEARANCES—

For Petitioner: E. C. Wills.

ACTION OF BOARD—Petition placed on reserve calendar pending notice of compliance with regulations.

1314-24-SA.

PETITIONER—U. S. E. M. Company.

SUBJECT—Approval of the USEM A. C. Fire Alarm Panel.

APPEARANCES—

For Petitioner: R. C. Coffin.

ACTION OF BOARD—Petition placed on reserve calendar pending inspection and report of fire department.

1359-24-SA.

PETITIONER—Oliver Oil-Gas Burner Co.

SUBJECT—Approval of Oliver Oil-Gas Burner No. 30-A.

APPEARANCES—

For Petitioner: George Olsen.

ACTION OF BOARD—Petition placed on reserve calendar pending report of committee of inspection.

1361-24-SA.

PETITIONER—Caloroil Burner Corporation.

SUBJECT—Approval of Caloroil Burner, Type AA.

APPEARANCES—

For Petitioner: A. A. Pierce.

ACTION OF BOARD—Petition placed on reserve calendar pending report of committee of inspection.

Adjourned 5.05 p. m.

WILLIAM J. O'GORMAN, Secretary.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

480-19-A—Piers 4 and 5, North River, Manhattan.
481-19-A—Old Pier 3, North River, Manhattan.
594-19-A—Pier 8, North River, Manhattan.
595-19-A—Pier 44, East River, Manhattan.
877-19-A—Pier 14, North River, Manhattan.
878-19-A—Pier 15, North River, Manhattan.
879-19-A—Pier 15, North River, Manhattan.

880-19-A—Pier 28, East River, Manhattan.
881-19-A—Pier 1 (Old), North River, Manhattan.
882-19-A—Pier 27, North River, Manhattan.
883-19-A—Pier 29, North River, Manhattan.
884-19-A—Pier 30, North River, Manhattan.
885-19-A—Pier 78, North River, Manhattan.
886-19-A—Pier 42, North River, Manhattan.
890-19-A—Pier 70, East River, Manhattan.
937-19-A—Piers 37 and 38, East River, Manhattan.
948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)

RESERVE CALENDAR

- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River, Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.
- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.
- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 628-23-SA—Powerlight Oil Heat Burner, approval of.
- 820-23-SA—Morse Fuel Oil Burning System, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1180-23-SA—Viking Pump, approval of.
- 1231-23-SA—Gill Oil Burner, approval of.

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.

RESERVE CALENDAR

6-23-SA—Ludlow Gas Cut-Off Valve, approval of.
 19-23-SA—National Light Service Oil Pump, approval of.
 16-23-SA—Heatiator Oil Burner, approval of.
 58-23-SA—Worthington Oil Burner, approval of.
 51-23-SA—Todd Residence Fuel Oil Burner, approval of.
 64-23-SA—Staples & Pfeiffer Oil Burner, approval of.
 15-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
 29-23-SA—Kerrihard Oil Burner, approval of.
 44-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
 184-23-SA—Universal G. P. O. Burner, approval of.
 193-23-SA—Newport Rotary Oil Burner, approval of.
 138-23-SA—Lillibridge Oil Vapor Burner, approval of.
 150-23-SA—Apex Gas Cut-Off Valve, approval of.
 68-24-SA—May Burner, approval of.
 254-24-SA—Sherman Oil Burner, approval of.
 269-24-SA—Universe Oil Burner, approval of.
 365-24-SA—Koaless Oil Burner, approval of.
 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
 493-24-SA—Faultless Oil Burner, approval of.
 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
 503-24-SA—Kinney Rotating Plunger Pump, approval of.
 536-24-SA—Climax Oil Burner, approval of.
 654-24-SA—Marvel Oil Burner, approval of.
 673-24-SA—Samson No. 76 Break Glass Fire Alarm Box, approval of.
 702-24-SA—Simplex Mechanical Oil Burner, approval of.
 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.

826-24-SA—Heymsfield Low Pressure Burner, approval of.
 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
 872-24-SA—Ostrander A.C.-D.C. Control Panel, approval of.
 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
 1016-24-SA—Milnes Oil Burner, approval of.
 1078-24-SA—Nokol Automatic Burner, approval of.
 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
 1134-24-SA—Peerless Automatic Oil Burner, approval of.
 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
 1146-24-SA—Salvo Fire Extinguisher, approval of.
 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
 1191-24-SA—Socony Arrow Oil Burner, approval of.
 1192-24-SA—Kemp Oil Burner, approval of.
 1197-24-SA—Yankee Oil Burner, approval of.
 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
 1295-24-SA—A.-B.-C. Oil Burner, approval of.
 1296-24-SA—Chalmers Oil Burner, approval of.
 1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.
 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
 1361-24-SA—Caloroil Burner Type, A-A, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.
 The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.
 The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.
 The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.
 1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.
 1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.
 For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.
 Hydrated lime shall not be used in concrete which is to be deposited under water.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.
 The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

ANNUAL REPORT

CITY OF NEW YORK BOARD OF STANDARDS AND APPEALS

WILLIAM E. WALSH, CHAIRMAN
MUNICIPAL BUILDING

January 20, 1925.

HON. JOHN F. HYLAN,
Mayor, New York City.

Sir:—I have the honor to submit for your information the annual report of the Board of Appeals and Board of Standards and Appeals, combined, for the year ending December 31, 1924, which is set forth as follows:

CASES FILED AND PENDING, 1924.

FOURTH QUARTER.

Appeals from Administrative Orders	141
Applications under Building Zone Resolution	110
Petitions for Variation of Labor Law	81
Petitions for Approval of Appliances and Materials	23
Petitions for Adoption of Rules	0
Reopened and Restored to Calendar	20
Miscellaneous Docket	59
Cases filed, restored, etc., 4th Quarter	434
Cases filed, restored, etc., 3rd Quarter	420
Cases filed, restored, etc., 2nd Quarter	546
Cases filed, restored, etc., 1st Quarter	555
Cases pending December 31, 1923	627
Total Cases filed and pending up to and including December 31, 1924	2582

SUMMARY.

DOCKET.

Cases pending December 31, 1923	627
Cases filed up to and including December 31, 1924	1540
Restored to calendar	91

MISCELLANEOUS APPLICATIONS.

Requests to reopen	195
Requests to amend	8
Requests for modification	42
Requests to rescind	3
Requests for extension of time	23
Requests for extension of permit	39
Requests for mechanical installations	2
Requests for approval of plans	6
Administrative requests	1
Requests for interpretation	5
Total	2582
Disposed of	1984
Cases pending December 31, 1924	598

DISPOSITION OF CASES.

Withdrawn	173
Dismissed	169
Denied	290
Granted	14
Granted on condition	953
Appliances approved	28
Appliances dismissed, disapproved or withdrawn	24
Rules approved	8
Rules disapproved or rescinded	1

MISCELLANEOUS ACTIONS.

Requests to reopen granted	176
Requests to reopen denied	12
Requests to amend granted	8
Requests to amend denied	0
Requests for modification granted	40
Requests for modification denied	2
Requests to rescind granted	3
Requests to rescind denied	0
Requests for extension of time granted	22
Requests for extension of time denied	1
Requests for extension of permit granted	37
Requests for extension of permit denied	2
Requests to install granted	2
Requests to install denied	0
Plans approved	6
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	1
Interpretations	5
Requests withdrawn or dismissed	7

Total1984

ANNUAL REPORT

MEETINGS OF THE BOARDS.

BOARD OF APPEALS.

	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total
Meetings	18	21	14	20	73
Inspections	9	8	3	8	28

BOARD OF STANDARDS AND APPEALS.

	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total
Meetings	12	11	6	7	36
Inspections	0	20	1	4	25

Combined Total of Meetings	109
Combined Total of Inspections	53

CASES DISPOSED OF BY BOARD OF APPEALS.

	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Grand Total
Appeals from Administrative Orders	186	212	144	202	744
Applications under Building Zone Resolution	135	154	96	125	510
Miscellaneous Applications	49	78	80	49	256
Total disposed of	370	444	320	376	1510
Board of Appeals cases pending December 31, 1924					402

CASES DISPOSED OF BY BOARD OF STANDARDS AND APPEALS.

	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Grand Total
Petitions for Variation of Labor Law	94	112	54	85	345
Petitions for Approval of Appliances and Materials	0	22	12	18	52
Petitions for Adoption of Rules	7	1	1	0	9
Miscellaneous Applications	19	31	8	10	68
Total disposed of	120	166	75	113	474
Board of Standards and Appeals cases pending December 31, 1924					196

CASES PENDING BEGINNING OF FIRST QUARTER 1925.

Appeals from Administrative Orders	215
Applications under Building Zone Resolution	187
Petitions for Variation of Labor Law	86
Petitions for Approval of Appliances	110
Petitions for Adoption of Rules	0
Total	598

MONEYS RECEIVED.

	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Grand Total
Subscriptions to Bulletin	\$322.50	\$328.75	\$176.25	\$191.25	\$1,018.75
Cash Sales of Bulletin	26.72	15.35	12.85	12.45	67.37
Total (Paid to Chamberlain)	\$349.22	\$344.10	\$189.10	\$203.70	\$1,086.12

REVIEW (1916 TO 1924).

Year	Cases Filed	Requests Filed	Pending Previous Year	Total to Dis- pose of	Disposed of as Follows:						Pending Dec. 31st
					With- drawn	Dis- missed	Cases Denied	Granted etc.	Request Actions	Total Cases	
1916	502	32	0	534	39	64	59	204	32	398	136
1917	2620	35	136	2791	291	154	241	838	35	1559	1232
1918	1734	160	1232	3126	803	666	418	1009	160	3056	70
1919	1005	73	70	1148	105	47	271	594	41	1058	90
1920	793	114	90	997	84	100	233	457	33	907	90
1921	1720	176	90	1986	102	296	337	827	35	1597	389
1922	1575	405	389	2369	171	195	262	1025	281	1934	435
1923	1562	308	435	2305	149	189	193	928	219	1678	627
1924	1540	415	627	2582	173	194	290	1003	324	1984	598
Total	13051	1718	3069	17838	1917	1905	2304	6885	1160	14171	3667

Respectfully submitted,

WILLIAM J. O'GORMAN, *Secretary.*

WILLIAM E. WALSH, *Chairman.*

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including January 15, 1925	60
Restored to calendar	3

MISCELLANEOUS APPLICATIONS.	
Requests to reopen	6
Requests to amend	0
Requests for modification	3
Requests to rescind.....	0
Requests for extension of time	0
Requests for extension of permit	1
Requests for mechanical installations	0
Requests for approval of plans	1
Administrative requests	0
Requests for interpretation	0
Total	672
Disposed of	55
Cases pending January 15, 1925	617

DISPOSITION OF CASES.	
Withdrawn	3
Dismissed	0
Denied	5
Granted	0
Granted on condition	36
Appliances approved	0
Appliances dismissed, disapproved or withdrawn.....	0
Rules approved	0
Rules disapproved or rescinded	0

MISCELLANEOUS ACTIONS.	
Requests to reopen granted	6
Requests to reopen denied	0
Requests to amend granted	0
Requests to amend denied	0
Requests for modification granted	3
Request for modification denied	0
Requests to rescind granted	0
Requests to rescind denied	0
Requests for extension of time granted	0
Requests for extension of time denied	0
Requests for extension of permit granted	1
Requests for extension of permit denied	0
Requests to install granted	0
Requests to install denied	0
Plans approved	1
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	0
Interpretations	0
Requests withdrawn or dismissed	0

Total	55
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WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 914, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN
OF THE
BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916
Published weekly by the Board of Standards and Appeals at Room 914, Municipal Building, New York City

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DIRECTORY

BOARD OF APPEALS.

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JAMES P. HOLLAND JOHN DOWD
HENRY L. CONNELL JOSEPH B. GUNNISON
FIRE CHIEF JOHN KENLON J. SARSFIELD KENNEDY.

BOARD OF STANDARDS AND APPEALS.

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WILLIAM J. McDERMOTT....*Supt. of Buildings, Richmond*

WILLIAM J. O'GORMAN, *Secretary*

EDWARD V. BARTON, *Chief Clerk*

OFFICE—Municipal Building, Room 914.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

CONTENTS

This issue of the Bulletin contains, in the order given—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Minutes of Meeting, Board of Appeals, January 20, 1925.
- Minutes of Special Meeting, Board of Appeals, January 20, 1925.
- Reserve Calendar.
- Annual Report.
- Progress Report.
- Correction.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 919, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman of the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 919, on Tuesday, January 27, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, February 3, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

DOCKET.

New Cases Filed Week Ending January 22, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
88-25-BZ.....	B.B.B.	...2108 Ave. P, Bklyn. Applic. 24326-1924.
87-25-BZ.....	B.B.B.	...617-633 Brooklyn ave., Bklyn. Applic. 25211-1924.
86-25-S.....	B.B.M.	..33 W. 56th st., Man. Alt. 2465-1924.
85-25-BZ.....	F.D.	....332 W. 57th st., Man. L. C. 27441.
84-25-S.....	F.D.	....10 Mangin st., Man. L. D. 320371.
83-25-A.....	F.D.	....491-501 Forrest st., Bklyn. Applic. 555-1923.
82-25-BZ.....	B.B.Bx.	..N. E. C. Bronx blvd. & 219th st., Bx. N. B. 2957-1924.
81-25-BZ.....	B.B.Q.	...10 Marc pl., Astoria, Q. Alt. 3427-1924.
80-25-S.....	F.D.	....23 W. 56th st., Man. Decision.
79-25-A.....	F.D.	....6-16 W. 16th st., Man. L. C. 27250.
78-25-A.....	B.B.B.	...411-417 Rodney st., Bklyn. N. B. 2609-1924.
77-25-SR.....	F.D.	....Proposed Amendments to Rules for Sprinkler System.
76-25-BZ.....	B.B.B.	...968-972 Fulton st., Bklyn. N. B. 25217-1924.
75-25-S.....	B.B.M.	..128-136 W. 31st st., Man. N. B. 179-1924.
74-25-BZ.....	B.B.B.	...549 17th st., Bklyn. Applic. 24371-1924.
73-25-S.....	F.D.	....533 Greenwich st., Man. L. D. 65916-65918.
72-25-A.....	F.D.	....189 Water st., Man. L. C. 27131.
71-25-A.....	F.D.	....81-83 Fulton st., Man. F-67279.
70-25-S.....	F.D.	....9 Van Brunt st., Bklyn. L. D. 67964.
69-25-A.....	F.D.	....2 W. 106th st., Man. F-59224.
68-25-A.....	F.D.	....N. E. C. Schooley pl. & Beau- fort st., Jamaica, Q. C-898311.
67-25-BZ.....	F.D.	....127-129 W. 53rd st., Man. F-50358.
66-25-A.....	F.D.	....245 W. 55th st., Man. L. C. 26291.
65-25-A.....	B.B.M.	..22 E. 57th st., Man. Alt. 1375-1921.
64-25-A.....	F.D.	....35 Steuben st., Bklyn. C-91984-L. F. 69695.
63-25-A.....	F.D.	....109-121 W. 56th st., Man. F-69013-69014-69015.
62-25-S.....	B.B.M.	..24-30 W. 39th st., Man. Viol. 410-1924.
61-25-BZ.....	B.B.B.	...3313 Tilden ave., Bklyn. N. B. 25328-1924.

Restored to Calendar.

1002-24-A.....	F.D.	....401-417 7th ave., Man. N. B. 1091-1916.
588-24-A.....	F.D.	....250 Hudson st., Man. L. C. 23459.
470-24-A.....	F.D.	....52-62 Ellery st., Bklyn. F-41910.

CODE.

F.D.	.....	Fire Department
H.D.	.....	Health Department
B.B.B.	.....	Bureau of Buildings, Brooklyn
B.B.Bx.	.....	Bureau of Buildings, Bronx
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R.	.....	Bureau of Buildings, Richmond
T.H.D.	.....	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, January 27, 1925, at 2 p. m.

Building Zone Cases.

861-24-BZ.	APPLICANT—Hackenburg & Schwartz, for Bernard Cor- rigan, owner.
PREMISES—	Southwest corner of Thwaites place and Bos- ton road, The Bronx.
TO PERMIT	in a residence district the construction and maintenance of a gasoline filling station.
1404-24-BZ.	APPLICANT—John De Hart, for Helen Weinstock, owner.
PREMISES—	3-5 Cottage place, The Bronx.
TO PERMIT	in a residence district the erection and main- tenance of a garage for the storage of five (5) commercial motor vehicles, owned and used by the person residing on the premises.
1428-24-BZ.	APPLICANT—John De Hart, for Zivie Bender, owner.
PREMISES—	1223-1229 Intervale avenue, The Bronx.
TO PERMIT	in a business district the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.
1442-24-BZ.	APPLICANT—William F. Doyle, for Joen E. Roeser, et al., owners.
PREMISES—	Northwest corner of Jerome avenue and Clif- ford place, The Bronx.
TO PERMIT	in a business district the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.
1089-23-BZ.	APPLICANT—Crocker National Fire Prevention Engineer- ing Co., for Frank Mitchell, owner.
PREMISES—	163 McDougal street, Brooklyn.
TO PERMIT	in a residence district the maintenance of a garage for the storage of two (2) pleasure and two (2) commercial motor vehicles, owned by the person residing on the premises.

CALENDAR

BOARD OF APPEALS.

Tuesday, January 27, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 432-24-A—509-517 West street, Manhattan.
- 1019-24-A—640 Broadway, Manhattan.
- 1175-24-A—628-642 West 45th street, Manhattan.
- 306-24-A—82-86 Rutgers slip, Manhattan.
- 1282-24-A—231-235 East 55th street, Manhattan.
- 1302-24-A—117 Beekman street, Manhattan.
- 1333-24-A—West side of Eleventh avenue, from 58th street to 59th street, Manhattan.
- 1338-24-A—154-60-64-72 West 32nd street, 383-99 Seventh avenue and 145-165 West 31st street, Manhattan.
- 1357-24-A—14 West 40th street, Manhattan.
- 1309-24-A—8891 Seventeenth avenue, Brooklyn.
- 1320-24-A—32 West 76th street, Manhattan.
- 1325-24-A—261 East Kingsbridge road, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 27, 1925, at 10 o'clock*, in Room 919, Municipal Building, on the following matters:

- CAL. NO. 1181-24-BZ—Application, September 30, 1924, under the building zone resolution, of James Kearney, applicant, on behalf of Leopold Weil and Mayer S. Ames, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1813-1815 Jerome avenue, The Bronx.
- CAL. NO. 1068-24-BZ—Application, August 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Wilaura Holding Corp., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1898 Sedgwick avenue, southeast corner of Burnside avenue, The Bronx.
- CAL. NO. 629-24-BZ—Application, May 6, 1924, under the building zone resolution, of F. W. Rinn, architect, on behalf of Matthew Heine, owner, to permit in a residence district the maintenance of a garage for the storage of two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises; premises 60 Buchanan place, The Bronx.
- CAL. NO. 287-24-BZ—Application, December 9, 1924, under the building zone resolution, of David G. McConnell, applicant, on behalf of Bayic Realty Co., Inc., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 524 Jackson avenue, The Bronx.
- CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a

modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.

- CAL. NO. 354-24-BZ—Application, March 7, 1924, under the building zone resolution, of Thomas F. Cosgrove, applicant, on behalf of Interborough Auto Repair and Supply Co., owner, to permit in a business district the maintenance of a motor vehicle repair shop; premises 306-308 Broadway, West New Brighton, S. I., Richmond.
- CAL. NO. 479-24-BZ—Application, April 3, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., applicant, Gaetano Calandrillo, owner, Petro De Lucca, lessee, to permit in a business district the maintenance of a junk shop; premises 46 Lewis street, Corona, Borough of Queens.
- CAL. NO. 1266-24-BZ—Application, October 24, 1924, under the building zone resolution, of Philip J. Sinnott, applicant, Martha Vanson, owner, Kings County Milk Co., lessee, to permit in a business district the conversion of occupancy of an existing building from a one family and garage for the storage of five (5) motor vehicles to a milk distributing station; premises 5612 18th avenue, Brooklyn.
- CAL. NO. 1345-24-BZ—Application, November 13, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Estate of Frederick Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1172 Intervale avenue, southeast corner of East 169th street, The Bronx.
- CAL. NO. 1346-24-BZ—Application, November 14, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Louis Blumberg, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side Coney Island avenue, 150.52 ft. south of Avenue T, Brooklyn.
- CAL. NO. 1405-24-BZ—Application, November 26, 1924, under the building zone resolution, of George Fred Pelham, architect, on behalf of Castle Realty Co., owner, to permit in a 1½ times height district the erection of the street wall to a height exceeding the limit required by the zone resolution; premises 442-450 West 31st street, Manhattan.
- CAL. NO. 1398-24-BZ—Application, November 24, 1924, under the building zone resolution, of G. A. & H. Boehm, architects, on behalf of The Harriman Realty and Security Corp., owner, to permit in a business 1¼ times height district the erection of the street wall to a height exceeding the limit required by the zone resolution; premises 523-529 Fifth avenue, southeast corner 44th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

BOARD OF STANDARDS AND APPEALS.

Tuesday, January 27, 1925, at 2 p. m.

Petitions for Variations.

- 983-24-S—6-8 West 20th street, Manhattan.
1308-24-S—55 Fulton street, Manhattan.
385-24-S—2268 Second avenue, Manhattan.
1201-24-S—45-47 West 57th street, Manhattan.
1095-24-S—37-65 Franklin avenue and 22-46 Skilman street, Brooklyn.
1412-24-S—137 Greene street, Manhattan.
1251-24-S—419-21 West 55th street, Manhattan.
1278-24-S—106-114 West 38th street, Manhattan.
1279-24-S—25-27 West 36th street, Manhattan.
1280-24-S—7-9 West 36th street, Manhattan.
1354-24-S—19-21 East 55th street, Manhattan.
1363-24-S—164 Mulberry street, Manhattan.
1194-24-S—40 West 56th street, Manhattan.
982-24-S—614-618 West 131st street, Manhattan.
598-24-S—168 21st street, Brooklyn.
1430-24-S—41-43 East 28th street, Manhattan.

Appliance Submitted for Approval.

- 1372-24-SA—Adga High Pressure Burner, approval of.

BOARD OF APPEALS.

SPECIAL MEETING.

Friday, January 30, 1925, at 2 p. m.

Appeal from Administrative Order

- 1096-24-A—30 Great Jones street, Manhattan.

CALL OF CLERK'S CALENDAR.

Tuesday, February 3, 1925, at 2 p. m.

Building Zone Cases.

- 1457-24-BZ.
APPLICANT—William F. Doyle, for Fred Cineatti, owner.
PREMISES—220-226 East 117th street, Manhattan.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

- 1445-24-BZ.
APPLICANT—Edward P. Doyle, for Brecher Building Corp., owner.
PREMISES—Southeast corner Hunter avenue and Crescent street, L. I. City, Borough of Queens.
TO PERMIT in a business district extending from an unrestricted district and within 200 ft. of a hospital the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

- 1210-24-BZ.
APPLICANT—Edward P. Doyle, for Damax Homes Corp., owner.
PREMISES—1407-15 West 8th street, Brooklyn.
TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

- 1294-24-BZ.
APPLICANT—Carl J. Itzel, for Fordhof Realty Co., Inc., owner.
PREMISES—2385-2389 Grand Concourse, The Bronx.

TO PERMIT in a residence district the alteration and conversion of occupancy from residence use to store purposes on first story.

- 1450-24-BZ.
APPLICANT—George L. Donnellan, for Louise Hart, owner.
PREMISES—67 West 130th street, Manhattan.
TO PERMIT in a residence district the change of occupancy from a residence use to an undertaking business.

- 1384-24-BZ.
APPLICANT—Edwin H. Denby, for Albert Freeman, owner.
PREMISES—515 Park avenue, Manhattan.
TO PERMIT in a residence district the alteration and change of occupancy from residence to business purposes.

- 1443-24-BZ.
APPLICANT—Edward P. Doyle, for Estate of Henry Moeller, owner.
PREMISES—52 East 55th street, Manhattan.
TO PERMIT in a residence district extending from a business district the change of occupancy from residence to business purposes.

- 1470-24-BZ.
APPLICANT—William F. Doyle, for Walluner Construction Co., owner.
PREMISES—238-44 86th street, Brooklyn.
TO PERMIT in a residence "E" area district the erection and maintenance of residence buildings nearer than 10 ft. to the line of the street, and also to occupy more than 50 per cent of the area of an interior lot by the aggregate buildings; contrary to section 15 of the zone resolution.

- 1400-24-BZ.
APPLICANT—Walter H. Volckening, for Walter S. Thomson, owner.
PREMISES—2-10 East 169th street, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, February 3, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1326-24-A—254 West 75th street, Manhattan.
1327-24-A—410 East 50th street, Manhattan.
1355-24-A—280 East 133rd street, The Bronx.
1364-24-A—164 Mulberry street, Manhattan.
1385-24-A—150 West 180th street, The Bronx.
1386-24-A—800 Richmond turnpike, S. I., Richmond.
1387-24-A—212 Howard avenue, S. I., Richmond.
1388-24-A—310 Chauncey street, Astoria, Queens.
429-24-A—137 East 19th street, Manhattan.
1408-24-A—20 East 128th street, Manhattan.
1411-24-A—307 Snediker avenue, Brooklyn.
630-24-A—2210 Newkirk avenue, Brooklyn.
744-24-A—100 Groton street, Forest Hills, Queens.
745-24-A—9419 101st avenue, Woodhaven, Queens.

CALENDAR

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 3, 1925*, at 10 o'clock, in Room 919, Municipal Building, on the following matters:

CAL. NO. 14-24-BZ—Application, January 4, 1924, under the building zone resolution, of Virginia May Mollenhauer, applicant, on behalf of Michael Kelly, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 2172 Aqueduct avenue, The Bronx.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district and also within a "B" area district, the erection and also the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 119-24-BZ—Application, November 25, 1924, under the building zone resolution, of New York Telephone Company, applicant and owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing central telephone exchange building; premises 2411-2429 Tratman avenue, The Bronx.

CAL. NO. 1116-24-BZ—Application, September 11, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Robert C. Schock, owner, to permit in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles; premises 2906-2908 Broadway, Manhattan.

CAL. NO. 1045-24-BZ—Application, August 18, 1924, under the building zone resolution, of F. P. Keniston, applicant, on behalf of Jerome Hatch Realty Corp., owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 101-111 Linden street, Brooklyn.

CAL. NO. 850-24-BZ—Application, June 25, 1924, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry Gillman, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Broadway, 502 ft. north of 240th street, The Bronx.

CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building

to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.

CAL. NO. 1089-24-BZ—Application, August 30, 1924, under the building zone resolution, of Richard J. Cullinan, applicant, on behalf of Zengendal Realty Company, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 529-533 West 134th street and 532 West 135th street, Manhattan.

CAL. NO. 1232-24-BZ—Application, October 16, 1924, under the building zone resolution, of Boris W. Dorfman, architect, on behalf of Louis Bergstein, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Linden street, 95 ft. north of Central avenue, Brooklyn.

CAL. NO. 1389-24-BZ—Application, November 21, 1924, under the building zone resolution, of Euell & Euell, architects, on behalf of Nora C. Aitkin, Lydia A. Aitkin and Elizabeth A. Bull, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1281 Inwood avenue and 1290 Cromwell avenue, The Bronx.

CAL. NO. 849-24-BZ—Application, December 23, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Secured Properties Corp., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 348-358 East 184th street, The Bronx.

CAL. NO. 1111-24-BZ—Application, December 23, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Irene N. Collerd, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of East 189th street and Washington avenue, The Bronx.

CAL. NO. 1216-24-BZ—Application, October 10, 1924, under the building zone resolution, of Samuel Marer, applicant and owner, to permit in a residence district the erection and maintenance of a building to be used for business purposes; premises 2016-20 University avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, February 3, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 383-24-A—Foot of 30th street and North River, Manhattan.
- 588-24-A—250 Hudson street, Manhattan.
- 1029-24-A—Foot of West 48th street and North River, Pier No. 88, Manhattan.
- 1167-24-A—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.
- 589-24-A—43-45 Wooster street, Manhattan.
- 634-24-A—9120 89th street, Woodhaven, Queens.
- 727-24-A—36-40 John street, Manhattan.
- 1476-24-A—26 Buckingham road, Brooklyn.
- 1236-24-A—2-14 Northern avenue, Manhattan.
- 1237-24-A—South side of West 190th street, between Wadsworth terrace and Wadsworth avenue, Manhattan.
- 1283-24-A—737-41 West 177th street and 241-55 Haven avenue, Manhattan.
- 1284-24-A—320 Wadsworth avenue, Manhattan.
- 359-24-A—59-61 Reade street, Manhattan.
- 780-20-A—8802-8808 Jamaica avenue, Woodhaven, Queens.
- 352-21-A—Southeast corner Fulton street and New York avenue, Queens.
- 355-21-A—946-956 Kings Highway, southeast corner Coney Island avenue, Brooklyn.
- 982-21-A—2180 Third avenue, Manhattan.
- 1187-21-A—640-644 Lenox avenue, 59-71 West 142nd street, 52-58 West 143rd street, northeast corner 142nd street and Lenox avenue, Manhattan.
- 1585-21-A—2152 Metropolitan avenue, Queens.
- 39-22-A—2005-2011 86th street, 2006-2012 85th street, Brooklyn.
- 67-22-A—Block bounded by 138th street and 139th street, Hamilton place and Broadway, Manhattan.
- 69-22-A—75 Ogden avenue, The Bronx.
- 103-22-A—1685-1695 78th street, Brooklyn.

Under the Building Zone Resolution.

- CAL. NO. 922-24-BZ—Application, July 11, 1924, under the building zone resolution, of McKim, Mead and White, applicants, on behalf of Savoy Hotel Corp., owner, to permit in a business two-times height district the erection of the street walls to a height exceeding the limit prescribed by the zone resolution; premises 761-767 Fifth avenue, 2-14 East 59th street and 1-11 East 58th street, Manhattan.
- CAL. NO. 1092-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 331 East 184th street, northeast corner of Tiebout avenue, The Bronx.
- CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seven

Madison Avenue, Inc., owner, to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

CAL. NO. 1223-24-BZ—Application, October 14, 1924, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Henry Grenhart, owner, to permit in a residence district the alteration and conversion of occupancy from a motor vehicle repair shop to a garage for the storage of more than five (5) motor vehicles; premises 166-168 East 92nd street, Manhattan.

CAL. NO. 1191-23-BZ—Application, September 9, 1924, under the building zone resolution, of Nathan Langer, architect, on behalf of Commonwealth Savings Bank, owner, previously denied, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 425-431 West 209th street, Manhattan.

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.

CAL. NO. 1215-24-BZ—Application, October 10, 1924, under the building zone resolution, of Hollis Operating Co., Inc., applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for stores, offices and theatre purposes; premises south side of Jamaica avenue, 60 ft. east of 191st street, Hollis, Borough of Queens.

CAL. NO. 1230-23-BZ—Application, October 30, 1924, under the building zone resolution, of James Ruburg, applicant, on behalf of Marie Ruburg, owner, to permit in a residence district the installation and maintenance of a gasoline selling station; premises 1-3 160th street, Flushing, Borough of Queens.

CAL. NO. 31-24-BZ—Application, January 9, 1924, under the building zone resolution, of F. W. Rinn, architect, on behalf of Samuel Brenner, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 2251 Grand avenue, northwest corner of Buchanan place, The Bronx.

CAL. NO. 887-24-BZ—Application, July 2, 1924, under the building zone resolution, of Ferdinand Savignano, architect, on behalf of Olympia Gentile, owner, to permit in a residence district the maintenance of a garage for the storage of one (1)

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pleasure and four (4) commercial motor vehicles; premises 8715 Sixteenth avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, February 10, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1209-24-A—2 Rector street, Manhattan.
- 834-24-A—520-528 Broome street, Manhattan.
- 1329-24-A—38 West 56th street, Manhattan.
- 1315-24-A—1043 Fifth avenue, Manhattan.
- 868-24-A—101 West 42nd street and 737-745 Sixth avenue, Manhattan.
- 1390-24-A—311-315 East 170th street, The Bronx.
- 1431-24-A—3294 Hull avenue, The Bronx.
- 6-25-A—241 McDonough street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 10, 1925, at 10 o'clock*, in Room 919, Municipal Building, on the following matters:

- CAL. NO. 1164-24-BZ—Application, September 25, 1924, under the building zone resolution, of Edward P. Doyle and Henry G. Opdycke, applicants, on behalf of B. & L. Holding Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 830-836 West 177th street and 831-835 West 176th street, Manhattan.
- CAL. NO. 1160-24-BZ—Application, September 23, 1924, under the building zone resolution, of James Kearney, applicant, on behalf of Samuel Weissman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 550-558 Warwick street, Brooklyn.
- CAL. NO. 1242-23-BZ—Application, October 3, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Samuel Harding, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 242-270 East 98th street, Brooklyn.
- CAL. NO. 1125-24-BZ—Application, September 15, 1924, under the building zone resolution, of Eugene De Rosa, architect, on behalf of Sol Brill, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 130-134 Dyckman street, Manhattan.
- CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 532-24-BZ—Application, April 14, 1924, under the building zone resolution, of Mrs. John O'Brien, applicant and owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 1075 Summitt avenue, The Bronx.

CAL. NO. 1340-24-BZ—Application, November 12, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Walter S. Thomson, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1297 Jerome avenue, southwest corner of Clarke place, The Bronx.

CAL. NO. 1351-24-BZ—Application, November 17, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Borden's Farm Products Co., Inc., owner, to permit in an unrestricted district on a street between two intersecting streets, in which portion there exists an exit and entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 322-328 Rutledge street and 287-293 Heyward street, Brooklyn.

CAL. NO. 595-24-BZ—Application, April 28, 1924, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of General Construction Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a building to be used as a poultry market; premises 1169-1173 East New York avenue, Brooklyn.

CAL. NO. 1371-24-BZ—Application, November 20, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Joseph Spektorsky, owner, to permit in a residence district extending from a business district the erection and maintenance of a business building; premises east side of Fox street, 98.22 ft. north of 165th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, February 10, 1925, at 2 p. m.

Petitions for Variations.

- 1299-24-S—159-161 Varick street and 49-53 Van Dam street, Manhattan.
- 1348-24-S—222-224 West 37th street, Manhattan.
- 1356-24-S—14 West 40th street, Manhattan.
- 1383-24-S—1792 Washington avenue, The Bronx.
- 1313-24-S—243 Canal street, Manhattan.
- 1440-24-S—3639 Holland avenue, The Bronx.
- 1441-24-S—44 West 56th street, Manhattan.

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- 1380-24-S—141 Kosciusko street, Brooklyn.
1464-24-S—128-138 Mott street, Manhattan.
1392-24-S—297 Fulton street, Brooklyn.

Appliance Submitted for Approval.

- 1396-24-SA—Northern Rotary Pump, approval of.

BOARD OF APPEALS.

Tuesday, February 17, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1436-24-A—2501-5 Grand Concourse, The Bronx.
1420-24-A—910 East 138th street, The Bronx.
1374-24-A—305-309 Broadway, Manhattan.
669-24-A—37-39 East 28th street, Manhattan.
1373-24-A—291-293 Bowery, Manhattan.
1401-24-A—6701 Ridge boulevard, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 17, 1925*, at 10 o'clock, in Room 919, Municipal Building, on the following matters:

- CAL. NO. 1037-24-BZ—Application, August 14, 1924, under the building zone resolution, of Dominick Cancellieri, applicant and owner, to permit in a residence district the erection and maintenance of a one-story structure to be used for store purposes; premises 76 Smart avenue, Flushing, Borough of Queens.

- CAL. NO. 1365-24-BZ—Application, November 18, 1924, under the building zone resolution, of Nathan D. Shapiro, applicant, on behalf of Marcus Leavitt, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1839-1845 Cropsey avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, February 17, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 16-24-A—1342 Park avenue, Manhattan.
1490-23-A—406 Second avenue, Manhattan.
1499-23-A—522 West 159th street, Manhattan.
1267-24-A—2065 Grand Concourse, The Bronx.
470-24-A—52-62 Ellery street, Brooklyn.
1002-24-A—401-417 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, February 17, 1925*, at 2 o'clock, in Room 919, Municipal Building, on the following matters:

- CAL. NO. 968-24-BZ—Application, July 24, 1924, under the building zone resolution, of Otto Henschel, applicant, on behalf of Michael E. Pellegrino, Nicholas Ciago, Dominick Lambiente and Antonette Salomone, owners, to permit in a residence dis-

trict the erection and maintenance of buildings to be used for store purposes on first story, residence use above; premises 1922-1926, 1930-1932 Kings highway and 2110 Ocean avenue, Brooklyn.

- CAL. NO. 994-24-BZ—Application, August 1, 1924, under the building zone resolution, of Jacob Lubroth, architect, on behalf of Louis Hernstat, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a poultry slaughter house; premises 2269-71 59th street, Brooklyn.

- CAL. NO. 676-24-BZ—Application, May 15, 1924, under the building zone resolution, of John C. Wandell Co., applicant, on behalf of Dahl Bros., owners, to permit in a residence "E" area district the erection and maintenance of buildings nearer than ten (10) feet from the line of the street contrary to section 15 of the building zone resolution; premises 7511-15-17-19 and 23 Colonial road, northeast corner of 76th street, Brooklyn.

- CAL. NO. 992-24-BZ—Application, August 1, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Vincent Scuderi, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Trimble place and Roosevelt avenue, Woodside, Queens.

- CAL. NO. 996-24-BZ—Application, August 1, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 176.66 ft. north of East Burnside avenue, The Bronx.

- CAL. NO. 1204-24-BZ—Application, October 7, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of Stuyvesant Fulton Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1716-1728 Fulton street, Brooklyn.

- CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

- CAL. NO. 1271-24-BZ—Application, October 27, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Weiman-McGinnis Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2966-72 Jerome avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

BOARD OF APPEALS.

Tuesday, February 24, 1925, at 10 a. m.

Appeals from Administrative Orders.

1307-24-A—292 Chauncey street, Astoria, Queens.

1306-24-A—276-280, 286-288, 294-296, 300, 318-320, 324, 328, 332, 336, 338-340 Chauncey street, Astoria, Queens.

BOARD OF APPEALS.

SPECIAL MEETING.

Friday, February 27, 1925, at 2 p. m.

Appeal from Administrative Order.

331-24-A—508-534 West 212th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Friday afternoon, February 27, 1925, at 2 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, March 3, 1925, at 10 a. m.

Appeal from Administrative Order.

1446-24-A—63 Fulton street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 3, 1925, at 10 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 675-19-BZ—Application, June 24, 1924, under the building zone resolution, of Szerlip and Szerlip, applicants, on behalf of Otto Heepe, owner, previously denied, to permit in a residence district the maintenance of a garage space in which is rented to persons not residing on the premises; premises 325-327 16th street, Brooklyn.

CAL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, JANUARY 20, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, January 13, 1925, were approved as printed in the Bulletin, No. 3, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

331-24-A.

APPELLANT—Board of Education, City of New York, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—508-534 West 212th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to February 27, 1925, at 2 p. m., on request of appellant's representative.

16-24-A.

APPELLANT—David M. Jones, for Phillip Wald and S. Buchman, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1342 Park avenue, Manhattan.

APPEARANCES—

For Appellant: David M. Jones.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., on request of appellant's representative.

1490-23-A.

APPELLANT—Patrick J. Cuskley, trustee of estate of Henry Hunt, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—406 Second avenue, Manhattan.

APPEARANCES—

For Appellant: Louis C. Haggerty.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m.

1499-23-A.

APPELLANT—J. Anthony Probst, for Gold & Greenhut, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—522 West 159th street, Manhattan.

APPEARANCES—

For Appellant: H. A. Bettigole.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m.

1267-24-A.

APPELLANT—B. L. Kraus, for North Town Realty Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2065 Grand Concourse, The Bronx.

APPEARANCES—

For Appellant: David Goldman.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., for final disposition, on request of appellant's representative.

1002-24-A.

APPELLANT—Campbell and Boland, for New York Statler Co., lessee.

SUBJECT—Application for reopening—appeal from decision of fire commissioner.

PREMISES AFFECTED—401-417 Seventh avenue, Manhattan.

APPEARANCES—

For Appellant: F. A. K. Boland.

ACTION OF BOARD—Appeal reopened and set for hearing February 17, 1925, at 2 p. m.

THE VOTE TO REOPEN AND SET FOR HEARING—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell	5
Negative	0
Absent: Mr. Kennedy and Fire Chief Kenlon	2

470-24-A.

APPELLANT—Barney Scher, owner.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—52-62 Ellery street, Brooklyn.

APPEARANCES—

For Appellant: Samuel Rosenblum.

ACTION OF BOARD—Appeal reopened and set for hearing February 17, 1925, at 2 p. m.

THE VOTE TO REOPEN AND SET FOR HEARING—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell	5
Negative	0
Absent: Mr. Kennedy and Fire Chief Kenlon	2

1288-24-A.

APPELLANT—F. P. Keniston, for H. Goldstein, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—648 Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Dowd, Kennedy, Gunnison, Holland Connell ..	6
Negative	0
Absent: Fire Chief Kenlon	1

588-24-A.

APPELLANT—Nathaniel Seaman, for Olivett Distributing Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—250 Hudson street, Manhattan.

APPEARANCES—

For Appellant: O. Rosensweig.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Hearing adjourned to foot of calendar. No one appeared at that time to present case. Appeal dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell	5
Negative	0
Absent: Mr. Kennedy and Fire Chief Kenlon	2

THE RESOLUTION:

(588-24-A)

WHEREAS, Nathaniel Seaman, for Olivett Distributing Co., lessee, filed, April 25, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 250 Hudson street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 23459-LC, dated March 20, 1924, reads:

"1. Provide a separate and distinct system of *Automatic Sprinklers* throughout the building * * *";

and

MINUTES

WHEREAS, the building is non-fireproof, six stories in height, 40 ft. by 73 ft. in area; OCCUPIED for the denaturing of alcohol; the maximum amount of alcohol on the premises being 300 (50-gallon) barrels; 10 persons above the 1st story; and

WHEREAS, appellant contends that there is no open flame on the premises; that the boiler room is enclosed by brick walls, with fireproof door at opening; and that the means of egress are adequate; and

WHEREAS, the inspector of the bureau of fire prevention stated that there was a large quantity of alcohol on the premises.

Resolved, that the appeal be and it hereby is *dismissed* for lack of prosecution.

1323-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Henry Staats, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2539 Davidson avenue, The Bronx.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd,

Gunnison, Connell and Holland..... 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(1323-24-A)

WHEREAS, Cornell Utilities Co., Inc., for Henry Staats, owner, filed, November 8, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 2539 Davidson avenue, The Bronx; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 375-24, dated November 3, 1924, reads:

"1. Auxiliary supply tank shall not be located within 10 ft. of any fire or flame, as per Rule No. 22, Section 5.

"2. Burners must be of a type approved by the Board of Standards and Appeals.

"3. Tank will be tested in presence of a Fire Department Representative and afterwards coated with suitable rust resisting material."

and

WHEREAS, the building is non-fireproof, 2½ stories in height, 27 ft. by 39 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 550-gallon fuel oil tank buried outside the building, a 55-gallon auxiliary tank (located 8 ft. from the burner) and a NoKol Automatic Burner with the necessary valves and piping; and

WHEREAS, appellant contends that inasmuch as the tank is buried and covered with 12 in. of concrete and that the tank and piping were installed under the 1922 fuel oil rules, requests that a sworn affidavit to the fact that the tank has undergone a shop test be accepted; and further contends that otherwise the installation conforms with the fuel oil rules excepting that the burner is not an approved burner, and requests a temporary permit for 90 days.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 1 *on condition* that the door of gas water heater nearest the auxiliary oil tank shall be permanently closed and rigidly fixed; as to Item 2 *on condition* that the rules of the board of standards and appeals shall be complied with and that the door of fire box of

boiler shall be provided with a self-closing device; as to Item 3 *on condition* that certificate of factory test shall be filed with the fire commissioner; and that the fuel oil rules shall be complied with in all other respects.

1324-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Mrs. S. Hess, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—222 Beaumont street, Brooklyn.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd,

Gunnison, Connell and Holland..... 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(1324-24-A)

WHEREAS, Cornell Utilities Co., Inc., for Mrs. S. Hess, owner, filed, November 8, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 222 Beaumont street, Brooklyn; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 842-24, dated October 20, 1924, reads:

"1. Tanks shall preferably be built with dished heads. If Flat heads are used they must be braced as per Rule No. 5.

"2. Tank will be tested in presence of Fire Department Representative and afterwards coated with suitable rust resisting material. Show same on plan.

"3. Piping must be tested in presence of a Fire Department Representative.

"5. Burner must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, two stories in height, 28 ft. by 36 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 1,000-gallon fuel oil tank buried in accordance with the fuel oil rules, a 55-gallon auxiliary tank and a NoKol Automatic Burner with the necessary valves and piping; and

WHEREAS, appellant contends that inasmuch as the tank is buried and covered with 12 in. of concrete and that the tank and piping were installed under the 1922 fuel oil rules, requests that a sworn affidavit to the fact that the tank has undergone a shop test be accepted; and further contends that otherwise the installation conforms with the fuel oil rules excepting that the burner is not an approved burner, and requests a temporary permit for 90 days.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 1 *on condition* that the tank shall be buried not less than 3 ft. below grade, outside of building, enclosed in 12 in. of cement concrete; as to Items 2, 3 and 5 *on condition* that certificate of factory test shall be filed with the fire commissioner; and that the fuel oil rules shall be complied with in all other respects.

1328-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Hane Brassler, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—125 Buckingham road, Brooklyn.

MINUTES

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of bureau of buildings, fire department.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd,

Gunnison, Connell, Holland and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1328-24-A)

WHEREAS, Cornell Utilities Co., Inc., for Hans Brassler, owner, filed, November 8, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 125 Buckingham road, Brooklyn; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 29-24, dated October 9, 1924, reads:

"1. Note on plan. Tank will be tested in the presence of Fire Department Representative and afterwards coated with suitable rust resisting material.

"4. Burner must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is frame, 2½ stories in height, 42 ft. by 59 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 700-gallon fuel oil tank, a 55-gallon auxiliary tank and a NoKol Automatic Burner with the necessary valves and piping; and

WHEREAS, appellant contends that inasmuch as the tank is buried and covered with 12 in. of concrete and that the tank and piping were installed under the 1922 fuel oil rules, requests that a sworn affidavit to the fact that the tank has undergone a shop test be accepted; and further contends that otherwise the installation conforms with the fuel oil rules excepting in that the burner is not an approved burner, and requests a temporary permit for 90 days.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 1 *on condition* that certificate of factory test shall be filed with the fire commissioner; that the tank shall be buried below grade, located outside of building, enclosed in 12 in. of cement concrete; as to Item 4 *on condition* that door of fire box shall be equipped with self-closing device; and that the fuel oil rules shall be complied with in all other respects.

1331-24-A.

APPELLANT—William F. Doyle, for Francis Devlin, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—393 Fourth avenue, Brooklyn.

APPEARANCES—

For Appellant: William F. Doyle.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd,

Gunnison, Connell, Holland and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1331-24-A)

WHEREAS, William F. Doyle, for Francis Devlin, owner, filed, November 10, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 393 Fourth avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 81919-LC, dated August 4, 1923, reads:

"1. Discontinue the maintenance of Motor Vehicle Repair Shop on these premises.";

and

WHEREAS, the building, located in a business street, is non-fireproof, one story in height, 25 ft. by 97 ft. 10 in. in area; OCCUPIED for the sale and placing on of rubber tires for motor vehicles; and

WHEREAS, appellant contends that the premises are not used as a motor vehicle repair shop, but for the sale of rubber tires and placing of the same in motor vehicles.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the occupancy shall be restricted to present use and work conducted on premises, namely, placing and replacing of automobile tires only.

1347-24-A.

APPELLANT: John Marsa, for 656 West 177th Street Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—445-451 West 167th street, Manhattan.

APPEARANCES—

For Appellant: L. B. Angelo.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd,

Gunnison, Connell, Holland and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1347-24-A)

WHEREAS, John Marsa, for 656 West 177th Street Corp., owner, filed, November 14, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 445-51 West 167th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 26170-LC, dated October 25, 1924, reads:

"3. Provide automatic sliding rolling iron shutters from ceiling with fusible links on 1st story at foot of ramp leading to second story and leading to garage, first story, as per approved plan 729-1924.";

and

WHEREAS, the building is non-fireproof, two stories and basement in height, 164 ft. by 121 ft. (irregular) in area; OCCUPIED as a public garage; and

WHEREAS, appellant, in lieu of installing rolling iron shutters, proposes to provide a kalameined door at top of ramp leading to 1st story and also a kalameined door with fusible link in ramp leading to 2nd story, contending that if the rolling iron shutters were installed there would be insufficient room for an automobile to pass beneath same.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that self-closing fireproof doors, equipped with fusible links shall be installed in the ramps at the 1st and 2nd stories, approximately at floor levels.

1030-24-A.

APPELLANT—E. A. Lee, for Durant Motor Cover Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—126-128-130 Sixth avenue, Manhattan.

APPEARANCES—

For Appellant: E. A. Lee.

For Administration: Inspector Lynch of fire department.

MINUTES

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd,
Gunnison, Connell, Holland and Fire
Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(1030-24-A)

WHEREAS, E. A. Lee, for Haig Realty Corp., Inc., owner, filed, August 13, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 126, 128 and 130 Sixth avenue, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 18, 1924, reads:

"Order No. 24585-LC:

"1. All the vertical openings between floors, including stairways, elevators, dumbwaiters, etc., must be enclosed or otherwise protected throughout the building as specified in Articles 8 and 18 of the Building Code.";

and

WHEREAS, the building is non-fireproof, six stories in height, 65 ft. by 78 ft. in area, the stair enclosure cement plaster on metal lath, metal frames and kalameined doors; passenger elevator and freight elevator openings, 12 in. brick walls with self-closing kalameined doors at openings; OCCUPIED as a tenant factory, appellant occupying the 5th story for the manufacture of automobile tops and slip covers; and

WHEREAS, appellant contends that the maximum amount of celluloid is 40 pounds, all material not in actual use is stored in approved metal cabinet, vented to the outer air; that all scraps and clippings are immediately immersed in water; and that any change of address or removal would work a great hardship.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the celluloid maintained on the premises shall be restricted to sheet celluloid, not exceeding 25 pounds, stored in a double-walled metal cabinet, vented to outer air and located on 5th story.

1275-24-A.

APPELLANT—Crocker National Fire Prevention Engineering Co., for S. Kaplan & Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—64-68 Fulton street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd,
Gunnison, Connell, Holland and Fire
Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(1275-24-A)

WHEREAS, Crocker Natl. Fire Prev. Eng. Co., for S. Kaplan & Co., Inc., owner, filed, October 28, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 64-68 Fulton street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 62425-F, dated July 28, 1924, reads:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at east and south sides of building, or other approved protection, as per Sec. 375, Article 18, Chapter 5 of the Code of Ordinances.";

and

WHEREAS, the building is fireproof, 11 stories in height, 59 ft. by 79 ft. in area; OCCUPIED as offices and light manufacturing, mostly jewelry, averaging 30 persons per story; EQUIPPED with a standpipe system; and

WHEREAS, there are five windows in the southerly wall on each story above the 6th story within 50 ft. of a neighboring roof to the south and also other windows in this wall which are within 30 ft. of an opening at the 5th story of the building to the south and there are two windows in the east wall on 2nd to 4th story, inclusive, and also eight windows on the 5th to 9th stories, inclusive, above the main roof and extension roof of a building to the east; and

WHEREAS, appellant contends that the building which constitutes the exposure to the south is fireproof and also sprinklered and that the hazard therefrom is practically negligible; and in regard to the exposure to the east, proposes to provide fireproof windows in the easterly wall along the stairhall of the premises in question.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that all windows in the stairhall in easterly gable wall shall be equipped with approved fireproof windows; and *granted* so long as occupancy of adjoining building remains substantially unchanged, and that the use and occupancy of this building remain substantially unchanged.

BUILDING ZONE CASES.

378-24-BZ.

APPLICANT—John J. Dunnigan, for Hesu Realty Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—1101-1109 Union avenue, The Bronx.

APPEARANCES—

For Applicant: Walter A. Dunnigan.

For Opposition: Arthur G. Bash, David M. Jones and others.

ACTION OF BOARD—Laid over to February 27, 1925, at 2 p. m., on request of applicant's representative and consent of opposition.

136-24-BZ.

APPLICANT—John J. Dunnigan, for Max Katz, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—809 Union avenue, The Bronx.

APPEARANCES—

For Applicant: Walter A. Dunnigan.

For Opposition: Jacob Silversteen, David M. Jones.

ACTION OF BOARD—Laid over to February 27, 1925, at 2 p. m., on request of applicant's representative and consent of opposition.

675-19-BZ.

APPLICANT—Sidney Szerlip, for Otto Heepe, owner.

MINUTES

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage space in which is rented to persons not residing on the premises.
 PREMISES AFFECTED—325-327 16th street, Brooklyn.
 APPEARANCES—
 For Applicant: Charles Sprenger, Otto Heepe.
 For Opposition: None.
 ACTION OF BOARD—Laid over to March 3, 1925, at 10 a. m., on request of applicant.

676-24-BZ.
 APPLICANT—John C. Wandell Co., for Dahl Bros., owners.
 SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence "E" area district the erection and maintenance of buildings nearer than ten (10) feet from the line of the street, contrary to section 15 of building zone resolution.
 PREMISES AFFECTED—7511-15-17-19 and 23 Colonial road, Brooklyn.
 APPEARANCES—
 For Applicant: John C. Wandell.
 For Opposition: Names not taken, on request for adjournment.
 ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., on request of applicant.

632-23-BZ.
 APPLICANT—Thomas O'Rourke Gallagher, for Antonio Guigliano, owners.
 SUBJECT—Application for approval of plans (re: decision of superintendent of buildings) to permit the erection and maintenance of a garage for the storage of more than five motor vehicles.
 PREMISES AFFECTED—1711-1729 Neptune avenue, Brooklyn.
 APPEARANCES—
 For Applicant: M. Perlstein.
 For Opposition: None.
 ACTION OF BOARD—Approval of return drawings of elevation, excepting imitation stone, as being in substantial accordance with requirements of resolution adopted.
 THE VOTE TO APPROVE ELEVATION EXCEPTING IMITATION STONE—
 Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
 Negative 0
 Absent: Fire Chief Kenlon.

1054-24-BZ.
 APPLICANT—William F. Doyle, for Joseph A. Lewin, owner.
 SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—2201-17 59th street, Brooklyn.
 APPEARANCES—
 For Applicant: William F. Doyle.
 For Opposition: Albert Singer.
 ACTION OF BOARD—Request to reopen application laid over for full vote of the board on calendar for special order of business January 27, 1925, at 10 a. m.
 THE VOTE TO REOPEN—
 Affirmative: Chairman Walsh, Messrs. Holland and Connell 3
 Negative: Messrs. Dowd and Gunnison 2
 Absent: Mr. Kennedy and Fire Chief Kenlon 2

700-24-BZ.
 APPLICANT—Gustave Bernhardt, owner.
 SUBJECT—Application (re: order of fire commissioner) to permit in a business district the maintenance of a motor vehicle repair shop.
 PREMISES AFFECTED—South side Locust avenue, 548 ft. west of Merrick road, Jamaica South, Queens.
 APPEARANCES—None.
 ACTION OF BOARD—Application dismissed for lack of prosecution.
 THE VOTE TO DISMISS—
 Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
 Negative 0
 Absent: Fire Chief Kenlon 1
 THE RESOLUTION:

(700-24-BZ)
 WHEREAS, Gustave Bernhardt, owner, filed, May 19, 1924, an application under the building zone resolution, to permit in a business district the maintenance of a motor vehicle repair shop, premises south side of Locust avenue, 548 ft. west of Merrick road, Jamaica, South, Borough of Queens; and
 WHEREAS, applicant failed to complete his papers, although duly notified to do so.
 Resolved, that the application be and it hereby is dismissed for lack of prosecution.

1344-24-BZ.
 APPLICANT—John De Hart, for 1212 Fifth Avenue Corp., owner.
 SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a gasoline selling station.
 PREMISES AFFECTED—1211-1214 Fifth avenue, Manhattan.
 APPEARANCES—
 For Applicant: John De Hart.
 For Opposition: John M. Kyle, Charles A. Tilgner, Willis Holly, C. H. Robinson, Andrew A. Peterson, C. H. Brewster.
 ACTION OF BOARD—Application denied.
 THE VOTE TO GRANT—
 Affirmative 0
 Negative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell 5
 Absent: Mr. Kennedy and Fire Chief Kenlon 2
 THE RESOLUTION:

(1344-24-BZ)
 WHEREAS, John De Hart, for 1212 5th Avenue Corp., owner, filed, November 13, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a gasoline selling station; premises 1211-1214 Fifth avenue, Manhattan; and
 WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and
 WHEREAS, the use district maps accompanying the building zone resolution show that Fifth avenue is a residence district, Madison avenue is a business district and East 102nd street is an unrestricted district between points 100 ft. east of Fifth avenue and 100 ft. west of Madison avenue; and
 WHEREAS, the decision of the superintendent of buildings, rendered November 8, 1924, in acting on N. B. Application No. 613-24, reads:

"1. Location of proposed use is contrary to the provisions of Section 3 of the Building Zone Resolution.";

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WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 32 ft. and a depth of 29 ft.; the building and the premises on which proposed building is to be erected to be occupied as a gasoline selling station; and

WHEREAS, the applicant failed to substantiate the basis of his application under section 20.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1310-24-BZ.

APPLICANT—William F. Doyle, for Charles F. Kastenhuber, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Northeast corner of Cauldwell avenue and East 156th street, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Myron Krieger, Aaron Rush, Bernard Bloch, Frank Kaufman, John O'Leary, Hyman Lindenur and Nathan Messenger.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT ON CONDITION—

Affirmative: Mr. Holland 1

Negative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell and Fire Chief Kenlon 5

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1310-24-BZ)

WHEREAS, William F. Doyle, for Charles Kastenhuber, owner, filed, November 7, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises northeast corner of East 156th street and Cauldwell avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Cauldwell avenue, East 156th street and Trinity avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered November 3, 1924, in acting on N. B. Application No. 2829-24, reads:

"1. Proposed erection of garage for storage of more than five (5) motor vehicles in business district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 90 ft. and a depth of 100 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, the applicant failed to substantiate the basis of his application under section 7, subdivision E.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1281-24-BZ.

APPLICANT—Henry Nordheim, for Peter Goldenberg, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and conversion of occupancy from a business use to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2637-2645 Webster avenue, The Bronx.

APPEARANCES—

For Applicant: Henry Nordheim.

For Opposition: Joseph I. Berry, Michael Salomon and John O'Leary.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire

Chief Kenlon 6

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1281-24-BZ)

WHEREAS, Henry Nordheim, for Peter Goldenberg, owner, filed, October 29, 1924, an application, under the building zone resolution, to permit in a business district the alteration and also the conversion of occupancy of a building from a business use to a garage for the storage of more than five motor vehicles; premises 2637-2645 Webster avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Webster avenue, East 194th street and Decatur avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered October 10, 1924, in acting on Alt. Application No. 597-24, reads:

"Proposed alteration and conversion of a business building to be used as a garage for the storage of more than five motor vehicles is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the existing building used for store purposes is non-fireproof, one story and basement in height, 100.48 ft. by 85 ft. in area; it is proposed to alter this building and to change the store occupancy to that of a garage for the storage of more than five motor vehicles; and

WHEREAS, the applicant failed to substantiate the basis of his application under section 7-E.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1190-24-BZ.

APPLICANT—Nathan D. Shapiro, for Libland Realty Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the change of occupancy of that portion within the business district, from office use to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—352 Shepherd avenue, Brooklyn.

APPEARANCES—

For Applicant: Nathan D. Shapiro.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

MINUTES

THE RESOLUTION:

(1190-24-BZ)

WHEREAS, Nathan Shapiro, for Libland Realty Co., Inc., owner, filed, October 2, 1924, an application, under the building zone resolution, to permit the maintenance and use of an extension (located in a business district) of an existing garage, in an unrestricted district, for the storage of more than five motor vehicles; premises 352 Shepherd avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Shepherd avenue is an unrestricted district to within 100 ft. of Glenmore avenue; and Glenmore avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 11, 1924, in acting on Application No. 18034-1924, reads:

"1. Extension of public garage into a business district contrary to Art. II, Sect. 4, Zoning Resolution.";

and
WHEREAS, the building is of non-fireproof construction, one story in height, with a frontage of 100 ft. and a depth of 100 ft.; occupied as a garage for more than five motor vehicles, a portion 15 ft. in width now unoccupied extending into the business district; it is proposed to use this portion also for garage purposes; and

WHEREAS, under the provisions of section 7, subdivision C, the board is empowered to act, and a permit to erect the structure having been issued by the building superintendent.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the store use shall be maintained in the corner of this structure within the business district, covering an area not less than 14 ft. by 19 ft. 6 in.; that the southerly gable wall and the rear wall shall be unpierced throughout their entire height and length; that there shall be no vehicular exit or entrance within the business area of the property; that all necessary permits for the prosecution of the work shall be obtained within thirty days and the work completed within sixty days from the date of this action.

1270-24-BZ.

APPLICANT—Jacob B. Lindner, for Bertha J. Lindner, owner.

SUBJECT—Application re: decision of superintendent of buildings) to permit in an "E" area district the erection and maintenance of a private garage on the street line of the lot, instead of setting back ten (10) feet as required by the zone resolution.

PREMISES AFFECTED—801 Avenue P, Brooklyn.

APPEARANCES—

For Applicant: Jacob B. Lindner.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1270-24-BZ)

WHEREAS, Jacob Lindner, for Bertha Lindner, owner, filed, October 27, 1924, an application, under the building zone

resolution, to permit in an "E" area district the maintenance of a private garage located on the street line of the lot instead of setting back ten (10) feet as required by the zone resolution; premises 801 Avenue P, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the district maps accompanying the building zone resolution show that East 8th street and Avenue P are residence and "E" area districts; and

WHEREAS, the decision of the superintendent of buildings, rendered July 22, 1924, reads:

"Your request for re-denial of revocation of permit 2166-24 for a private garage, premises 801 Ave. P on account of violating the 10 ft. set back required in E Zone districts in order to make your appeal to the Board of Appeals within the prescribed time, is hereby granted as of today's date, July 22, 1924.";

and

WHEREAS, the building is of non-fireproof construction, one story in height, with a frontage of 18 ft. and a depth of 18 ft.; located at front of lot, occupied as a private garage for two pleasure motor vehicles; and

WHEREAS, the building was constructed in accordance with plans filed and approved by the superintendent of buildings and there would be hardship in compelling applicant to remove his building.

Resolved, that the board of appeals does hereby *make a variation* in the application of the area district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that all necessary permits be obtained within thirty days from the date of this action; and that the garage use be restricted and maintained exclusively as accessory private use of the occupants of the dwelling on the same property.

1312-24-BZ.

APPLICANT—Euell & Euell, for Ignazio E. Cavalluzzo, owner.

SUBJECT—Application (re: Decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1291 Inwood avenue and 1300 Cromwell avenue, The Bronx.

APPEARANCES—

For Applicant: George R. Euell.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(1312-24-BZ)

WHEREAS, Euell & Euell, for Ignazio Cavalluzzo, owner, filed, November 7, 1924, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises 1291 Inwood avenue and 1300 Cromwell avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Cromwell avenue to a point

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100 ft. north of West 169th street is a business district; Cromwell avenue north to a point 100 ft. north of West 169th street is an unrestricted district and West 169th street is a business district and Inwood avenue to a point 100 ft. north of West 169th street is a business district and Inwood avenue north of a point 100 ft. north of West 169th street is an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered October 27, 1924, in acting on N. B. Application No. 2786, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in unrestricted district extending into business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 56.75 ft. on Cromwell avenue, 50 ft. on Inwood avenue and a depth of 97 ft.; to be occupied as a garage for more than five motor vehicles, a portion 15.2 ft. in width extending into the business district; and

WHEREAS, under the provisions of section 7, subdivision B, the board is empowered to act.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the southerly gable wall be unpierced throughout its entire height and length; that there be no vehicular exit or entrance within the business area of the plot; and that all permits necessary for the prosecution of the work be obtained within nine months and the building completed within eighteen months from the date of this action.

422-24-BZ.

APPLICANT—Chester Baffa, attorney, for John Weidman and Katie Weidman, owners.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—10139 118th street, Richmond Hill, Borough of Queens.

APPEARANCES—

For Applicant: Chester Baffa.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell..... 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(422-24-BZ)

WHEREAS, John Weidman, owner, filed, March 21, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles; three spaces rented to persons not residing on the premises; premises 10139 118th street, Richmond Hill, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 118th street is a residence district and Jerome avenue and Kimball avenue are business districts; and

WHEREAS, the order of the fire commissioner, dated March 1, 1924, reads:

"Order No. 867671-C:

"2. Discontinue the maintenance of a garage in which are kept motor vehicles that are not the property of persons residing in a dwelling on the same lot.";

and

WHEREAS, the building is of non-fireproof construction, one story in height, with a frontage of 39 ft. and a depth of 18 ft.; occupied as a four-car garage, three spaces rented to persons not residing on premises; and

WHEREAS, the applicant has filed the duly acknowledged consents of the owners of 92 per cent of the property frontage deemed by the board to be affected.

Resolved, that the board of appeals does hereby make a variation in the application of the uses district regulation of the building zone resolution, and that the application be and it hereby is granted on condition that the capacity of the garage be limited to four automobiles of the pleasure car type, space for three of which may be rented to persons not residing on the premises; that no gasoline storage equipment shall be installed on the premises; that the rear and gable walls shall be unpierced throughout their entire height and length; that there shall be no sign, advertisement, display or lettering of any nature or description maintained on the premises; and that all necessary permits shall be obtained within sixty days from the date of this action.

636-20-BZ.

APPLICANT—Magnuson and Kleinert, for Constant Motor Service Corp., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection of a public garage.

PREMISES AFFECTED—437-483 66th street and 6502-6520 Fifth avenue, Brooklyn.

APPEARANCES—

For Applicant: Hugo E. Magnuson.

For Opposition: None.

ACTION OF BOARD—Resolution modified as to subdivision and skylights.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(636-20-BZ)

WHEREAS, Ebling, Magnuson & Kleinert, architects, for the Constant Motor Service Corp., owner, filed, September 15, 1920, with the board of appeals, an application under the building zone resolution to permit in a business district the erection of a garage for more than five motor vehicles; premises 437-483 66th street and 6502-20 Fifth avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 4, 1921, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that the premises are located in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 1, 1920, in acting on N. B. 10722-20, reads:

"Proposition contrary to Article II, Section 4, of the Zone Resolution. Denied.";

and

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WHEREAS, it is proposed to erect a series of buildings of non-fireproof construction, one story in height, on a plot 164 ft. by 392 ft. 2 in. in area, arranged in groups of individual garages inside a fence; and

WHEREAS, the applicant has filed the duly acknowledged consents of all the property owners except the City of New York within the area deemed affected and has filed a statement from the park commissioner that he has no objection to the erection of said garage; and

WHEREAS, this application was granted by the board at its meeting, January 4, 1921, on certain conditions, and applicant requested a modification of the resolution as to partition separating portions of the garages and as to skylights.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that every five cars shall be housed in a separate compartment, separated from each other by a partition built of angle iron, with metal lath and cement mortar, or of 4 in. cement or terra cotta blocks, with a 4 ft. by 6 ft. skylight over each five-car

compartment, glazed with sheet glass and wire screened above and below; that each group of ten of such enclosures shall be enclosed by an 8 in. brick or 8 in. hollow tile wall, which shall be carried up as a parapet above the roof, and properly coped; that the frontage on Fifth avenue shall be confined to stores with fronts ornamental in design and sash and doors glazed with plate glass; that the brick wall on the Parkway front shall be constructed of tapestry brick with stone trim and to be of ornamental design; that any gas selling station shall be within the building lines and not on the roadway in front of the premises; that a 2½-in. pipe connected with the city main by a 2-in. tap shall be carried the length of the plot with outlets for hose connections not over 100 ft. apart, controlled by the necessary valves and with 50 ft. lengths of hose at each outlet; and that on completion of the structure the architect-appellant shall certify that the conditions as above laid down have been observed in spirit as well as the letter.

Adjourned 1.30 p. m.

WILLIAM J. O'GORMAN, *Secretary*

MINUTES

BOARD OF APPEALS

SPECIAL MEETING.

TUESDAY AFTERNOON, JANUARY 20, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS. 432-24-A.

APPELLANT—John T. Dooling, for Listeroel Realty Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—509-517 West street, Manhattan.

APPEARANCES—

For Appellant: John T. Dooling.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to January 27, 1925, at 10 a. m., on request of applicant.

1096-24-A.

APPELLANT—Frederick Fox & Co., Inc., for Esther Polsky, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—30 Great Jones street, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Martin H. Murphy, assistant corporation counsel, for fire department.

ACTION OF BOARD—Laid over to Friday, January 30, 1925, at 2 p. m.

969-24-A.

APPELLANT—Grinnell Co., Inc., for Walter Shuttleworth, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—126 Franklin street and 220-224 West Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., on written request.

1110-24-A.

APPELLANT—Julius Forstman, owner.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—208 East 63rd street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Request for reopening laid over to January 27, 1925, special order of business.

588-24-A.

APPELLANT—Nathaniel Seaman, for Olivett Distributing Co., lessee.

SUBJECT—Application to restore to calendar—appeal from order of fire commissioner.

PREMISES AFFECTED—250 Hudson street, Manhattan.

APPEARANCES—

For Appellant: John Vincent.

ACTION OF BOARD—Appeal restored to calendar and set for hearing on February 3rd, 1925, at 2 p. m.

THE VOTE TO RESTORE TO CALENDAR—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell.....	5
Negative	0
Absent: Mr. Kennedy and Fire Chief Kenlon	2

832-24-A.

APPELLANT—Kazanjian Studios, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—707 Fifth avenue, Manhattan.

APPEARANCES—

For Appellant: Clarence P. Moses.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Holland and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Dowd	1

MINUTES

1178-24-A.

APPELLANT—James Picker, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—686 Lexington avenue, Manhattan.

APPEARANCES—

For Appellant: Clarence P. Moses, M. B. Hodgson and Mr. McNamara.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Holland and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Dowd 1

THE RESOLUTION:

(1178-24-A)

WHEREAS, James Picker, Inc., for Picker Service Bldg. Corp., owner, filed, September 29, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 686 Lexington avenue Manhattan; and

WHEREAS, the order of the fire commissioner, dated September 10, 1924, reads:

"1. Provide a separate and distinct system of *Automatic Sprinklers* throughout building having at least two sources of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919.

"2. Provide an approved fireproof vault constructed as prescribed by Sec. 232-3, Chapter 10, Code of Ordinances, for the storage of nitro-cellulose products. Sec. 232, Ch. 10, Code of Ord.";

and

WHEREAS, the building is non-fireproof, five stories in height, 33 ft. 4 in. by 85 ft. in area; OCCUPIED as a business building, 15 persons per story; appellant occupying basement and 3rd story for the sale of X-ray film and apparatus; and

WHEREAS, appellant contends that the X-ray film, having a nitro-cellulose base is being replaced by a "safety" film; that as quickly as possible the substitution will be made; meanwhile it is necessary to store 750 pounds of celluloid base films in their original packages, and appellant proposes to provide for the storage of same a fireproof vault, located outside the building line, in the basement of the premises.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 1, *on condition* that a vault of approved masonry, as indicated on plans filed in this appeal, equipped with one jumbo sprinkler head, supplied from the street main, shall be erected in the rear yard; any opening in vault shall be equipped with self-closing fireproof door; that vault shall be vented to outer air by metal duct, extending above roof of main building; that not more than 750 pounds of celluloid photographic film shall be stored on these premises, for a temporary period of six months from the date of this action; and *granted* as to Item 2, *on condition* that the above stipulations shall be complied with.

1179-24-A.

APPELLANT—Underwood and Underwood, for Bonwit Teller Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—417 Fifth avenue, Manhattan.

APPEARANCES—

For Appellant: Clarence P. Moses.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Holland and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Dowd 1

THE RESOLUTION:

(1179-24-A)

WHEREAS, Underwood & Underwood, for Bonwit Teller & Co., lessee, filed, September 29, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 417 Fifth avenue; and

WHEREAS, the order of the fire commissioner, No. 25463-LC, dated September 9, 1924, reads:

"1. Provide a fireproof vault, constructed, vented and sprinklered as prescribed by Sec. 232, Sub-division 3, Chapter 10 of Article 19 of the Code of Ordinances for the storage of negative and raw stock of nitro-cellulose film.";

and

WHEREAS, the building is fireproof, ten stories in height, 95 ft. by 180 ft. in area. OCCUPIED: 1st to 4th stories, department store; 5th to 10th stories, tenant factory; 11th story, photographer; and

WHEREAS, appellant proposes to entirely substitute as quickly as practicable "safety film" instead of the nitro-cellulose base film now in use and, meanwhile, requests permission to store 250 pounds of celluloid base film in a metal fireproof cabinet.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the quantity of photographic film stored on premises shall not exceed 100 pounds, maintained in a double-walled metal cabinet, vented to the outer air; and *granted* for a temporary period not exceeding six months from the date of this action.

1243-24-A.

APPELLANT—Cornell Utilities Co., for A. F. Dickson, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—187 Beach 146th street, Neponsit, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Holland and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Dowd 1

THE RESOLUTION:

(1243-24-A)

WHEREAS, Cornell Utilities Co., for A. F. Dickson, owner, filed, October 18, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 187 Beach 146th street, Neponsit, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered December 30, 1924, in acting on Alteration Application No. 2650-24, reads:

"3. Note on tank drawing, tank will be tested in the presence of a Fire Department representative and

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afterwards coated with a suitable rust resisting material.

"6. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"9. Burners must be of a type approved by the Board of Standards and Appeals.";

and
WHEREAS, the building is frame and stucco, 2½ stories in height, 33 ft. by 30 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a NoKol Automatic Burner, a 550-gallon fuel oil tank and a 55-gallon auxiliary tank; and

WHEREAS, appellant contends that the tank was installed under the fuel oil rules of 1922, and requests the acceptance of an affidavit that the tank has undergone a shop test, and further contends that otherwise the installation conforms with the fuel oil rules, excepting that the burner is not an approved burner.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 3 *on condition* that certificate of factory test shall be filed with the fire commissioner; that the tank shall be located outside of the building, buried below grade and enclosed in 12 in. of concrete; as to Item 6 *on condition* that standard wrought iron pipe shall be used throughout the fuel oil burning installation; as to Item 9 *on condition* that door of fire box of boiler shall be equipped with self-closing device; and that the fuel oil rules shall be complied with in all other respects.

BUILDING ZONE CASES.

996-24-BZ.

APPLICANT—William F. Doyle, for Walton Whyte Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—East side Jerome avenue, 176.66 ft. north of E. Burnside avenue, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Henry C. White, William B. LeLacy, W. Smith.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., on request of applicant, for final disposition.

992-24-BZ.

APPLICANT—Edward P. Doyle, for Vincent Scuderi, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—Southeast corner of Trimble place and Roosevelt avenue, Ridgewood, Queens.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: None.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., on request of applicant.

811-24-BZ.

APPLICANT—John J. Dunnigan, for Hattie W. Ayer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—495-499 East 171st street, The Bronx.

APPEARANCES—

For Applicant: Walter A. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Laid over to February 27, 1925, at 2 p. m., on request of applicant's representative.

812-24-BZ.

APPLICANT—John J. Dunnigan, for Sadie Corn, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board.

PREMISES AFFECTED—University avenue, west side, 360.16 ft. south of 190th street, The Bronx.

APPEARANCES—

For Applicant: Walter A. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Laid over to February 27, 1925, at 2 p. m., on request of applicant's representative.

1204-24-BZ.

APPLICANT—Charles B. Meyers, for Stuyvesant Fulton Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1716-1728 Fulton street, Brooklyn.

APPEARANCES—

For Applicant: Charles B. Meyers.

For Opposition: Charles H. Levy.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., on request of applicant's representative.

1216-24-BZ.

APPLICANT—Samuel Marer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used for business purposes.

PREMISES AFFECTED—East side of University avenue, 279.78 ft. north of West 192nd street, The Bronx.

APPEARANCES—

For Applicant: Maurice Derches.

For Opposition: Harry R. Kohn.

ACTION OF BOARD—Laid over to February 3, 1925, at 10 a. m., on request of objector's representative.

1091-24-BZ.

APPLICANT—John W. Clancy, for Valballe Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—341 East 184th street, The Bronx.

APPEARANCES—

For Applicant: Morris A. Sachs.

For Opposition: Nathan Schwartz.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., on request of applicant's representative.

MINUTES

1271-24-BZ.

APPLICANT—Joseph McGinnis, for Weiman-McGinnis Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2966-2972 Jerome avenue, The Bronx.

APPEARANCES—

For Applicant: William T. White.

For Opposition: Henry Margoshes.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., on request of objector's representative.

1298-23-BZ.

APPLICANT—Nathan Langer, for Vincenzo Gargiulo, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—3200 Villa avenue, The Bronx.

APPEARANCES—

For Applicant: Rose Fahnar.

For Opposition: Abraham M. Schwartz.

ACTION OF BOARD—Laid over to February 27, 1925, at 2 p. m., on request of applicant's representative.

1181-24-BZ.

APPLICANT—James Kearney, for Leopold Weil and Mayer S. Ames, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1813-1815 Jerome avenue, The Bronx.

APPEARANCES—

For Applicant: James Kearney.

For Opposition: George H. Porter, Charles Preneder, Mary Marek.

ACTION OF BOARD—Laid over to January 27, 1925, at 10 a. m., for full vote of board.

THE VOTE TO GRANT—

Affirmative: Messrs. Kennedy, Dowd, Gunnison and Holland	4
Negative: Chairman Walsh and Mr. Connell	2
Absent: Fire Chief Kenlon	1

1032-24-BZ.

APPLICANT—Emil Guterman, for Mattie Orlando, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of two (2) garages for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—344 Webster avenue, Brooklyn.

APPEARANCES—

For Applicant: Emil Guterman.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(1032-24-BZ)

WHEREAS, Emil Guterman, for Mattie Orlando, owner, filed, September 14, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of two garages for the storage of four pleasure cars, three spaces rented to persons not residing on the premises; premises 344 Webster avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, January 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Webster avenue and First avenue are residence districts and Coney Island avenue is a business district; and

WHEREAS, the order of the fire commissioner, dated September 10, 1924, reads:

"Order No. 82464-LC:

"Discontinue the maintenance of garage on these premises in which is kept motor vehicles that are not the property of persons residing on the same lot.";

and

WHEREAS, the premises consist of a plot of ground on which is located a two-story frame dwelling at the front and two one-story two-car non-fireproof garages, each 20 ft. by 20 ft., at the rear; it is proposed to rent three spaces for the storage of pleasure motor vehicles to persons not residing on the premises; and

WHEREAS, applicant failed to substantiate the basis of his application under section 20.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1168-24-BZ.

APPLICANT—John De Hart, for Green, Matthews, Taylor Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and extension of a building to be used as a garage for the storage of more than five (5) motor vehicles and motor repair shop.

PREMISES AFFECTED—952-960 Home street and 1168-1172 Southern Boulevard, The Bronx.

APPEARANCES—

For Applicant: John De Hart, Mr. Matthews.

For Opposition: Beatrice Tunick, Dr. Tunick, Samuel Abrahams, Jenny Roberts, Marion Grant.

ACTION OF BOARD—Application denied.

THE VOTE—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland and Connell	5
Not voting: Mr. Gunnison	1
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(1168-24-BZ)

WHEREAS, John De Hart, for Green, Matthews, Taylor Co., owner, filed, September 26, 1924, an application, under the building zone resolution, to permit in a business district the alteration and extension of a building to be used as a garage for the storage of more than five motor vehicles; premises 952-960 Home street and 1168-72 Southern boulevard, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, January 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Home street and Southern boulevard are business districts; and

MINUTES

WHEREAS, the decision of the superintendent of buildings, rendered October 27, 1924, in acting on Alt. Application No. 542-24, and rendered December 22, 1924, in acting on amendment to this application, reads:

"Proposed alteration and extension of building in business district to be occupied as garage for storage of more than five motor vehicles and repair shop for motor vehicles is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story and basement in height, with a frontage of 125½ ft. and a depth of 89.23 ft.; to be occupied as a garage for more than five motor vehicles and a motor vehicle repair shop; and

WHEREAS, the applicant failed to substantiate the basis of his application under section 7, subdivisions E and C.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

993-24-BZ.

APPLICANT—Edward P. Doyle, for James Flanagan and F. H. Heaney, owners.

SUBJECT—Application (re: Decision of superintendent of buildings) to permit in a business district (previously before the board as partly in a residence district and partly in a business district) the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1714-24 Eleventh avenue, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Dowd 1

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7

Absent 0

THE RESOLUTION:

(993-24-BZ)

WHEREAS, Edward P. Doyle, for James Flanagan and F. H. Heaney, owners, filed, August 1, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1714-24 Eleventh avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, January 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Eleventh avenue is a business district and 18th street and Terrace place are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 18, 1924, in acting on Application No. 26411-24, reads:

"Proposition contrary to the Zone Resolution, Art. ... Sec. 4. The erection of a public garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 100

ft. and a depth of 100 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, a committee of the board visited the premises and reports:

Cal. No. 993-24-BZ.

Premises 1714-1724 Eleventh Avenue, Brooklyn.

December 29th, 1924.

On December 26th, 1924, a committee of the Board consisting of Chairman Walsh, Fire Chief Kenlon, Messrs. Holland, Connell and Dowd made an inspection of the premises 1714-1724 Eleventh Avenue, Brooklyn.

This appeal is brought under sections 7-E and 20 and seeks to obtain a permit for a public garage on the northwest corner of 11th Avenue and 18th Street, a plot 100 ft. by 100 ft. in area.

There is a substantial grade to 11th Avenue, which on 18th Street may be characterized as the brow of this hill, overlooking the neighborhood north and south. On the southwest corner of 18th Street and 11th Avenue there is in existence a one story stucco finished garage; to the rear on 18th Street a row of frame sheds or sheds, occupied in one instance as a factory, a one story stable and a storage shed. The property to the rear of proposed garage, 100 ft. square on 18th Street, is now vacant. Directly to the north on 11th Avenue there is a vacant plot 100 ft. by 200 ft. and the entire 11th Avenue street front opposite is vacant. 18th Street, west of 11th Avenue is now substantially developed and improved with attractive two story modern dwellings, the block below to the north on 11th Avenue, opposite the 11th Avenue front of existing laundry, there exist attractive two story private dwellings finished in lime stone facades.

There is no basis of appeal under section 7-e because of the garage on the southerly side of 18th Street, fronting on 11th Avenue, as that does not lie between the intersecting streets, 17th and 18th. As to the consideration under section 20, under the general application—

"equally well accomplished means so accomplished for the benefit of the community and not for the benefit of the applicant"

it appears to the committee contravenes any argument on this score.

The committee, believing that the affirmative consideration of the appeal under hardship would carry with it the same privilege to the owners of the adjacent vacant properties of extensive area, therefore committing the entire street front to prohibitive uses, unwarranted by circumstances or surroundings, and the committee therefore recommends *denial* of this application.

(Signed) WILLIAM E. WALSH,
JAMES P. HOLLAND,
JOHN DOWD,
JOHN KENLON,
HENRY L. CONNELL.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

942-24-BZ.

APPLICANT—A. I. Nova, for John C. Cochran, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—425-427 Coney Island avenue, Brooklyn.

APPEARANCES—

For Applicant: A. I. Nova.

For Opposition: Peter B. Hanson.

MINUTES

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative: Mr. Dowd 1
Absent 0

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative: Mr. Dowd 1
Absent 0

THE RESOLUTION:

(942-24-BZ)

WHEREAS, A. I. Nova, for John C. Cochran, owner, filed, July 17, 1924, an application, under the building zone resolution, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 425-447 Coney Island avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, January 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that the east side of Coney Island avenue is a business district and the west side of Coney Island avenue is an unrestricted district and East 10th street is a residence district and Church avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered June 27, 1924, in acting on Application No. 13334-24, reads:

"Denied—Proposition contrary to the Zone Resolution, Art. II, Sec. 3 and 4. A public garage for more than five motor vehicles in a business district and into a residential district."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 200 ft. and a depth of 90 ft. 5 $\frac{3}{8}$ in. and 103 ft. 2 $\frac{1}{4}$ in., irregular in area; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, a committee of the board visited the premises and reports:

Cal. No. 942-24-BZ.

Premises 425-7 Coney Island Avenue, Brooklyn.

December 29th, 1924.

On December 26th, 1924, a committee of the Board, consisting of Chairman Walsh, Fire Chief Kenlon, Messrs. Holland, Connell and Dowd, made an inspection of the premises 425-427 Coney Island Avenue, Brooklyn.

This appeal is brought under sections 7-e and 20 and seeks to obtain a permit for a public garage on the east side of Coney Island Avenue between Church and Caton Avenues.

The westerly side of Caton Avenue, between Church and Caton Avenues is now invaded with public garages of substantial area and also business buildings in the nature of stores on the ground floors with dwellings, evidently, above. However, the westerly side of Coney Island Avenue for a distance of 100 ft. north from Church Avenue and 100 ft. south from Caton Avenue is designated on the zone maps as unrestricted area; the easterly side of Coney Island Avenue, other than than plot embraced in this appeal, is fronted with small garages, accessory to the private dwellings on East 10th Street. These private garages of one story height, do

not, by design, finish or construction, indicate or maintain the business influence or character of the Coney Island Avenue front. On East 10th Street, south of the proposed plot, there is in existence three small garages.

The committee believes that the erection of a public garage fronting on Coney Island Avenue, restricted to one story in height, certainly cannot be held to be inappropriate to the Coney Island Avenue front in view of the conditions as described above, and believe that substantial justice and equities would be maintained by permitting this garage of but one story height, attractively finished with architectural embellishment on the East 10th Street elevation, in harmony with the finish and design of the dwellings on this street and set back to the line of existing street walls of the dwelling; that there shall be no doorways of any nature, kind or description and the windows to be of substantial height above grade, which would give and maintain to the people on the easterly side of East 10th Street an exceptional breadth of sunlight which they would be deprived of by the erection of a business structure of four or five stories on Coney Island Avenue.

The committee, therefore, believes this to be an equitable and reasonable use of the property embraced in this appeal and recommends the granting of this variation with substantial restrictions as to commercial display on East 10th Street and as to architectural treatment of same, a return to be made to the Board for approval of the proposed design substantially in accordance with the foregoing outline.

(Signed) WILLIAM E. WALSH,
JAMES P. HOLLAND,
JOHN DOWD, dissenting,
JOHN KENLON,
HENRY L. CONNELL.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be restricted to a structure one story in height above grade; that the gable walls shall be unpierced throughout their entire height and length; that the exterior of the street walls on East 10th street shall be finished in face brick laid up in white mortar joints with flemish bond; that any openings in the 10th street wall shall be restricted to windows, glazed with translucent glass, the sills to be not less than 5 ft. 6 in. above grade, that the front elevation on Coney Island avenue shall be finished in a like manner as to material and design; that no signs of any nature or description shall be erected or maintained on any part of the roof; that no signs of any nature or description shall be maintained on any part of the street front of the building on East 10th street; and that the face of the street wall on East 10th street shall be set back from the building line on a line with the street walls of the 1st story of the dwellings abutting to the north; that any gasoline storage equipment installed shall be located approximately at the center of the structure on the Coney Island avenue front of the building; that no skylights shall be installed within 15 ft. of the 10th street front of the building and shall be glazed with plain glass, protected with wire guards above and below; that the architect shall make a return of the design of the elevations in accordance with the foregoing stipulations to this board for approval before submitting to building bureau.

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

Adjourned 6 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.

383-20-A—Pier 20, East River, Manhattan.

420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.

421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.

422-20-A—Pier 29, foot of Harrison street, Brooklyn.

423-20-A—Pier 32, foot of Degraw street, Brooklyn.

471-20-A—Pier between North 4th and 5th streets, Brooklyn.

907-21-A—East side South street, foot of Dover street, Manhattan.

1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.

1302-21-A—Pier 15, East River, Manhattan.

1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.

1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.

1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.

1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.

1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloril Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.

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- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.
- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 628-23-SA—Powerlight Oil Heat Burner, approval of.
- 820-23-SA—Morse Fuel Oil Burning System, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1180-23-SA—Viking Pump, approval of.
- 1231-23-SA—Gill Oil Burner, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of.
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 68-24-SA—May Burner, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 673-24-SA—Samson No. 76 Break Glass Fire Alarm Box, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 872-24-SA—Ostrander A.C.-D.C. Control Panel, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1078-24-SA—Nokol Automatic Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1361-24-SA—Caloroil Burner Type, A-A, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 25c; by mail, 27c.

ANNUAL REPORT

CITY OF NEW YORK BOARD OF STANDARDS AND APPEALS

WILLIAM E. WALSH, CHAIRMAN
MUNICIPAL BUILDING

January 20, 1925.

HON. JOHN F. HYLAN,
Mayor, New York City.

Sir:—I have the honor to submit for your information the annual report of the Board of Appeals and Board of Standards and Appeals, combined, for the year ending December 31, 1924, which is set forth as follows:

CASES FILED AND PENDING, 1924.

FOURTH QUARTER.

Appeals from Administrative Orders	141
Applications under Building Zone Resolution	110
Petitions for Variation of Labor Law	81
Petitions for Approval of Appliances and Materials	23
Petitions for Adoption of Rules	0
Reopened and Restored to Calendar	20
Miscellaneous Docket	59
Cases filed, restored, etc., 4th Quarter	434
Cases filed, restored, etc., 3rd Quarter	420
Cases filed, restored, etc., 2nd Quarter	546
Cases filed, restored, etc., 1st Quarter	555
Cases pending December 31, 1923	627
Total Cases filed and pending up to and including December 31, 1924	2582

SUMMARY.

DOCKET.

Cases pending December 31, 1923	627
Cases filed up to and including December 31, 1924	1540
Restored to calendar	91

MISCELLANEOUS APPLICATIONS.

Requests to reopen	195
Requests to amend	8
Requests for modification	42
Requests to rescind	3
Requests for extension of time	23
Requests for extension of permit	39
Requests for mechanical installations	2
Requests for approval of plans	6
Administrative requests	1
Requests for interpretation	5

Total	2582
Disposed of	1984
Cases pending December 31, 1924	598

DISPOSITION OF CASES.

Withdrawn	173
Dismissed	169
Denied	290
Granted	14
Granted on condition	953
Appliances approved	28
Appliances dismissed, disapproved or withdrawn	24
Rules approved	8
Rules disapproved or rescinded	1

MISCELLANEOUS ACTIONS.

Requests to reopen granted	176
Requests to reopen denied	12
Requests to amend granted	8
Requests to amend denied	0
Requests for modification granted	40
Requests for modification denied	2
Requests to rescind granted	3
Requests to rescind denied	0
Requests for extension of time granted	22
Requests for extension of time denied	1
Requests for extension of permit granted	37
Requests for extension of permit denied	2
Requests to install granted	2
Requests to install denied	0
Plans approved	6
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	1
Interpretations	5
Requests withdrawn or dismissed	7

Total	1984
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ANNUAL REPORT

MEETINGS OF THE BOARDS.

BOARD OF APPEALS.						BOARD OF STANDARDS AND APPEALS.					
	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total		First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total
Meetings	18	21	14	20	73	Meetings	12	11	6	7	36
Inspections	9	8	3	8	28	Inspections	0	20	1	4	25
Combined Total of Meetings											109
Combined Total of Inspections											53

CASES DISPOSED OF BY BOARD OF APPEALS.

	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Grand Total
Appeals from Administrative Orders	186	212	144	202	744
Applications under Building Zone Resolution	135	154	96	125	510
Miscellaneous Applications	49	78	80	49	256
Total disposed of	370	444	320	376	1510
Board of Appeals cases pending December 31, 1924					402

CASES DISPOSED OF BY BOARD OF STANDARDS AND APPEALS.

	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Grand Total
Petitions for Variation of Labor Law	94	112	54	85	345
Petitions for Approval of Appliances and Materials	0	22	12	18	52
Petitions for Adoption of Rules	7	1	1	0	9
Miscellaneous Applications	19	31	8	10	68
Total disposed of	120	166	75	113	474
Board of Standards and Appeals cases pending December 31, 1924					196

CASES PENDING BEGINNING OF FIRST QUARTER 1925.

Appeals from Administrative Orders	215
Applications under Building Zone Resolution	187
Petitions for Variation of Labor Law	86
Petitions for Approval of Appliances	110
Petitions for Adoption of Rules	0
Total	598

MONEYS RECEIVED.

	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Grand Total
Subscriptions to Bulletin	\$322.50	\$328.75	\$176.25	\$191.25	\$1,018.75
Cash Sales of Bulletin	26.72	15.35	12.85	12.45	67.37
Total (Paid to Chamberlain)	\$349.22	\$344.10	\$189.10	\$203.70	\$1,086.12

REVIEW (1916 TO 1924).

Year	Cases Filed	Requests Filed	Pending Previous Year	Total to Dis- pose of	Disposed of as Follows:						Pending Dec. 31st
					With- drawn	Dis- missed	Cases Denied	Granted etc.	Request Actions	Total Cases	
1916	502	32	0	534	39	64	59	204	32	398	136
1917	2620	35	136	2791	291	154	241	838	35	1559	1232
1918	1734	160	1232	3126	803	666	418	1009	160	3056	70
1919	1005	73	70	1148	105	47	271	594	41	1058	90
1920	793	114	90	997	84	100	233	457	33	907	90
1921	1720	176	90	1986	102	296	337	827	35	1597	389
1922	1575	405	389	2369	171	195	262	1025	281	1934	435
1923	1562	308	435	2305	149	189	193	928	219	1678	627
1924	1540	415	627	2582	173	194	290	1003	324	1984	598
Total	13051	1718	3069	17838	1917	1905	2304	6885	1160	14171	3667

WILLIAM I. O'GORMAN, *Secretary.*

Respectfully submitted,

WILLIAM E. WALSH, *Chairman.*

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including January 22, 1925	88
Restored to calendar	6
MISCELLANEOUS APPLICATIONS.	
Requests to reopen	10
Requests to amend	0
Requests for modification	4
Requests to rescind.....	0
Requests for extension of time	0
Requests for extension of permit	1
Requests for mechanical installations	0
Requests for approval of plans	2
Administrative requests	0
Requests for interpretation	0
Total	709
Disposed of	86
Cases pending January 22, 1925	623

DISPOSITION OF CASES.	
Withdrawn	5
Dismissed	2
Denied	11
Granted	0
Granted on condition	51
Appliances approved	0
Appliances dismissed, disapproved or withdrawn.....	0
Rules approved	0
Rules disapproved or rescinded	0
MISCELLANEOUS ACTIONS.	
Requests to reopen granted	10
Requests to reopen denied	0
Requests to amend granted	0
Requests to amend denied	0
Requests for modification granted	4
Request for modification denied	0
Requests to rescind granted	0
Requests to rescind denied	0
Requests for extension of time granted	0
Requests for extension of time denied	0
Requests for extension of permit granted	1
Requests for extension of permit denied	0
Requests to install granted	0
Requests to install denied	0
Plans approved	2
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	0
Interpretations	0
Requests withdrawn or dismissed	0
Total	86

*CORRECTION.

The minutes of the meeting of the board of standards and appeals, held Tuesday afternoon, December 30, 1924, as they appeared in Bulletin No. 1, Vol. X, are hereby corrected to read as follows:

1238-24-S.

PETITIONER—Sugarman, Hess and Berger, for Two-L Realty Co., Inc., owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—243-245 West 30th street, Manhattan.

APPEARANCES—

For Petitioner: Edward Levey.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville, Moore and McDermott

Negative

Absent: Mr. Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Kleinert

THE RESOLUTION:

(1238-24-S)

WHEREAS, Sugarman, Hess & Berger, for Two-L Realty Co., Inc., owner, filed, October 17, 1924, a petition, with

*Correction—Word "fire commissioner" in lines 3, 27 and 29 changed to "superintendent of buildings."

the board of standards and appeals, for a variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 243-5 West 30th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, N. B. App. No. 60-1924, dated September 10, 1924, reads:

"10. Size of window panes must conform to Section 264, of Labor Law.;"

and

WHEREAS, the building is fireproof, 12 stories in height, 37 ft. 6¾ in. by 98 ft. 9 in. in area; OCCUPIED as stores and tenant factory, 35 persons in the basement, 40 persons on the 1st story, 20 persons mezzanine, and 70 persons per story above; EQUIPPED with a sprinkler system and fire alarm signal system; MEANS OF EGRESS consisting of an interior fireproof stairway and a fire tower. There are windows in the 1st and 2nd stories, the glass area of which exceeds 720 square inches; and

WHEREAS, petitioner contends that the windows are used for showroom purposes and that the building will comply with the labor law in all other respects.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted only so far as it affects the windows on the street front of the two (2) lower stories on condition that all openings shall be equipped with approved metal frames, glazed with polished plate glass not less than ¼ in. in thickness, and that the labor law requirements shall be complied with in all other respects.

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OF THE

BOARD OF STANDARDS AND APPEALS

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CITY OF NEW YORK

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No. 5

DIRECTORY

BOARD OF APPEALS.

WILLIAM E. WALSH, Chairman.

JAMES P. HOLLAND JOHN DOWD
HENRY L. CONNELL JOSEPH B. GUNNISON
FIRE CHIEF JOHN KENLON J. SANSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

WILLIAM E. WALSH, Chairman.

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WILLIAM J. O'GORMAN, Secretary

EDWARD V. BARTON, Chief Clerk

OFFICE—Municipal Building, Room 914.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

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This issue of the Bulletin contains, in the order given—

Docket.
Call of Clerk's Calendar.
The Trial Calendar.
Notices in Building Zone Cases.
Minutes of Meeting, Board of Appeals, January 27, 1925.
Minutes of Meeting, Board of Standards and Appeals, January 27, 1925.
Correction.
Notice of Amendments to Building Zone Resolution.
Reserve Calendar.
Progress Report.

IMPORTANT NOTICE

AMENDMENTS TO BUILDING ZONE RESOLUTION

Notice is hereby given that the Board of Estimate and Apportionment adopted on October 3, 1924, and amended on January 9, 1925, a Resolution Regulating and Limiting the Height and Bulk of Buildings Hereafter Erected and Regulating and Determining the Area of Yards, Courts and Other Open Spaces, and Regulating and Restricting the Location of Trades and Industries and the Location of Buildings Designed for Specified Uses and Establishing the Boundaries of Districts for the Said Purposes.

See page 130.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 919, on Tuesday, February 3, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, February 10, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending January 29, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
128-25-A.....	F.D.	379-385 DeKalb ave., Bklyn. F-65577.
127-25-A.....	F.D.	644-648 Eighth ave., Man. F-70285.
126-25-S.....	F.D.	14 East 55th st., Man. L. D. 58894.
125-25-A.....	F.D.	W. S. Malba Drive, intersec- tion of 4th ave., Malba, Q. Alt. 2694-1924.
124-25-A.....	F.D.	13 Van Dam st., Man. Alt. 2698-1924.
123-25-A.....	F.D.	132 West 74th st., Man. Alt. 2693-1924.
122-25-A.....	F.D.	57 East 72nd st., Man. Alt. 2695-1924.
121-25-A.....	F.D.	230 Corbin pl., Bklyn. Alt. 2640-1924.
120-25-BZ.....	B.B.M. .	232 Madison ave., Man. N. B. 710-1924.
119-25-S.....	F.D.	302-322 Butler st., Bklyn. L. D. 69108.
118-25-S.....	B.B.M. .	225-241 West 34th st., Man. N. B. 244-1924.
117-25-A.....	F.D.	119 Fourth ave., Man. L. C. 27595.
116-25-A.....	F.D.	54 West 57th st., Man. F-70501.
115-25-S.....	F.D.	54 West 57th st., Man. L. D. 70498-70499.
114-25-BZ.....	B.B.B. .	342-352 C. Isl. ave., Bklyn. Applic. 67-1925.
113-25-S.....	F.D.	51 Vesey st., Man. L. F. 66708-66710.
112-25-S.....	F.D.	333 Seventh ave., Man. L. D. 68994.
111-25-S.....	F.D.	260-262 West 41st st., Man. L. D. 68510, 68511-68522.
110-25-BZ.....	B.B.Q. .	S. E. cor. Wash. & 5th aves., L. I. City, Q. N. B. 286-1924.
109-25-A.....	F.D.	21 Luydig pl., Corona, Q. Alt. 2643-1924.
108-25-A.....	F.D.	960 Boulevard, L. I. City, Q. Alt. 2647-1924.
107-25-A.....	F.D.	155 Beach 148th st., Neponsit, Q. Alt. 2635-1924.
106-25-A.....	F.D.	E. S. West Drive, 155 ft. N. of Ardsley rd., Douglaston, Q. Alt. 2652-1924.
105-25-A.....	F.D.	128 Maple ave., Flushing, Q. Alt. 2644-1924.
104-25-A.....	F.D.	12 Smart st., Flushing, Q. Alt. 2642-1924.
103-25-A.....	F.D.	S. S. 250th st., 128 ft. W. of Goodridge ave., Bx. Alt. 2660-1924.
102-25-A.....	F.D.	2597 Gr. Concourse, Bx. Alt. 2658-1924.

101-25-A.....	F.D.	727 Avenue L, Bklyn. Alt. 2641-1924.
100-25-A.....	F.D.	W. S. Spuyten Duyvil, 104.14 ft. N. of W. 231st st., Bx. Alt. 2656-1924.
99-25-A.....	F.D.	220 Corbin pl., Bklyn. Alt. 2651-1924.
98-25-BZ.....	B.B.M. .	305-313 West 67th st., Man. N. B. 30-1925.
97-25-BZ.....	B.B.M. .	13 West 36th st., Man. N. B. 499-1924.
96-25-A.....	F.D.	78-88 Prince st., Bklyn. F-66204.
95-25-A.....	F.D.	216-224 Seigel st., Bklyn. F-68140.
94-25-A.....	F.D.	S. E. cor. 4th ave. & 18th st., Whitestone, Q. Alt. 2258-1924.
93-25-BZ.....	B.B.M. .	303-309 West 154th st., Man. N. B. 645-1924.
92-25-BZ.....	B.B.Bx. .	217-223 West 230th st., Bx. Viol. 2046-1924.
91-25-A.....	F.D.	738-744 Third ave., front, and 702-744 Third ave., extreme rear, Bklyn. L. C. 90692.
90-25-S.....	B.B.M. .	5 East 19th st., Man. Alt. 2743-1924.
89-25-BZ.....	B.B.M. .	110 West 51st st., Man. N. B. 714-1924.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, February 3, 1925, at 2 p. m.
Building Zone Cases.

1457-24-BZ.	APPLICANT—William F. Doyle, for Fred Cineatti, owner.
PREMISES—220-226 East 117th street, Manhattan.	TO PERMIT in a business district the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.
1445-24-BZ.	APPLICANT—Edward P. Doyle, for Brecher Building Corp., owner.
PREMISES—Southeast corner Hunter avenue and Cres- cent street, L. I. City, Borough of Queens.	TO PERMIT in a business district extending from an un- restricted district and within 200 ft. of a hospital the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
1210-24-BZ.	APPLICANT—Edward P. Doyle, for Damax Homes Corp., owner.

CALENDAR

PREMISES—1407-15 West 8th street, Brooklyn.
TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1294-24-BZ.

APPLICANT—Carl J. Itzel, for Fordhof Realty Co., Inc., owner.

PREMISES—2385-2389 Grand Concourse, The Bronx.
TO PERMIT in a residence district the alteration and conversion of occupancy from residence use to store purposes on first story.

1450-24-BZ.

APPLICANT—George L. Donnellan, for Louise Hart, owner.

PREMISES—67 West 130th street, Manhattan.
TO PERMIT in a residence district the change of occupancy from a residence use to an undertaking business.

1384-24-BZ.

APPLICANT—Edwin H. Denby, for Albert Freeman, owner.

PREMISES—515 Park avenue, Manhattan.
TO PERMIT in a residence district the alteration and change of occupancy from residence to business purposes.

1443-24-BZ.

APPLICANT—Edward P. Doyle, for Estate of Henry Moeller, owner.

PREMISES—52 East 55th street, Manhattan.
TO PERMIT in a residence district extending from a business district the change of occupancy from residence to business purposes.

1470-24-BZ.

APPLICANT—William F. Doyle, for Walluner Construction Co., owner.

PREMISES—238-44 86th street, Brooklyn.
TO PERMIT in a residence "E" area district the erection and maintenance of residence buildings nearer than 10 ft. to the line of the street, and also to occupy more than 50 per cent of the area of an interior lot by the aggregate buildings; contrary to section 15 of the zone resolution.

1400-24-BZ.

APPLICANT—Walter H. Volckening, for Walter S. Thomson, owner.

PREMISES—2-10 East 169th street, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, February 3, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1326-24-A—254 West 75th street, Manhattan.
- 1327-24-A—410 East 50th street, Manhattan.
- 1355-24-A—280 East 133rd street, The Bronx.
- 1364-24-A—164 Mulberry street, Manhattan.
- 1385-24-A—150 West 180th street, The Bronx.
- 1386-24-A—800 Richmond turnpike, S. I., Richmond.
- 1387-24-A—212 Howard avenue, S. I., Richmond.

1388-24-A—310 Chauncey street, Astoria, Queens.

429-24-A—137 East 19th street, Manhattan.

1408-24-A—20 East 138th street, Manhattan.

1411-24-A—307 Snediker avenue, Brooklyn.

630-24-A—2210 Newkirk avenue, Brooklyn.

744-24-A—100 Groton street, Forest Hills, Queens.

745-24-A—9419 101st avenue, Woodhaven, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 3, 1925*, at 10 o'clock, in Room 919, Municipal Building, on the following matters:

CAL. NO. 1266-24-BZ—Application, October 24, 1924, under the building zone resolution, of Philip J. Sinnott, applicant, Martha Vanson, owner, Kings County Milk Co., lessee, to permit in a business district the conversion of occupancy of an existing building from a one family and garage for the storage of five (5) motor vehicles to a milk distributing station; premises 5612 18th avenue, Brooklyn.

CAL. NO. 14-24-BZ—Application, January 4, 1924, under the building zone resolution, of Virginia May Mollenhauer, applicant, on behalf of Michael Kelly, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 2172 Aqueeduct avenue, The Bronx.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district and also within a "B" area district, the erection and also the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 119-24-BZ—Application, November 25, 1924, under the building zone resolution, of New York Telephone Company, applicant and owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing central telephone exchange building; premises 2411-2429 Tratman avenue, The Bronx.

CAL. NO. 1116-24-BZ—Application, September 11, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Robert C. Schock, owner, to permit in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles; premises 2906-2908 Broadway, Manhattan.

CAL. NO. 1045-24-BZ—Application, August 18, 1924, under the building zone resolution, of F. P. Keniston, applicant, on behalf of Jerome Hatch Realty Corp., owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5)

CALENDAR

motor vehicles; premises 101-111 Linden street, Brooklyn.

CAL. NO. 850-24-BZ—Application, June 25, 1924, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry Gillman, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Broadway, 502 ft. north of 240th street, The Bronx. Bronx.

CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.

CAL. NO. 1089-24-BZ—Application, August 30, 1924, under the building zone resolution, of Richard J. Cullinan, applicant, on behalf of Zengendal Realty Company, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 529-533 West 134th street and 532 West 135th street, Manhattan.

CAL. NO. 1232-24-BZ—Application, October 16, 1924, under the building zone resolution, of Boris W. Dorfman, architect, on behalf of Louis Bergstein, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Linden street, 95 ft. north of Central avenue, Brooklyn.

CAL. NO. 1389-24-BZ—Application, November 21, 1924, under the building zone resolution, of Euell & Euell, architects, on behalf of Nora C. Aitkin, Lydia A. Aitkin and Elizabeth A. Bull, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1281 Inwood avenue and 1290 Cromwell avenue, The Bronx.

CAL. NO. 849-24-BZ—Application, December 23, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Secured Properties Corp., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 348-358 East 184th street, The Bronx.

CAL. NO. 1111-24-BZ—Application, December 23, 1924, under the building zone resolution, of Louis

A. Sheinart, architect, on behalf of Irene N. Collerd, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of East 189th street and Washington avenue, The Bronx.

CAL. NO. 1216-24-BZ—Application, October 10, 1924, under the building zone resolution, of Samuel Marer, applicant and owner, to permit in a residence district the erection and maintenance of a building to be used for business purposes; premises 2616-20 University avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, February 3, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 383-24-A—Foot of 30th street and North River, Manhattan.
- 588-24-A—250 Hudson street, Manhattan.
- 1029-24-A—Foot of West 48th street and North River, Pier No. 88, Manhattan.
- 1167-24-A—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.
- 589-24-A—43-45 Wooster street, Manhattan.
- 634-24-A—9120 89th street, Woodhaven, Queens.
- 727-24-A—36-40 John street, Manhattan.
- 1476-24-A—26 Buckingham road, Brooklyn.
- 359-24-A—59-61 Reade street, Manhattan.
- 780-20-A—8802-8808 Jamaica avenue, Woodhaven, Queens.
- 352-21-A—Southeast corner Fulton street and New York avenue, Queens.
- 355-21-A—946-956 Kings Highway, southeast corner Coney Island avenue, Brooklyn.
- 982-21-A—2180 Third avenue, Manhattan.
- 1187-21-A—640-644 Lenox avenue, 59-71 West 142nd street, 52-58 West 143rd street, northeast corner 142nd street and Lenox avenue, Manhattan.
- 1585-21-A—2152 Metropolitan avenue, Queens.
- 39-22-A—2005-2011 86th street, 2006-2012 85th street, Brooklyn.
- 67-22-A—Block bounded by 138th street and 139th street, Hamilton place and Broadway, Manhattan.
- 69-22-A—75 Ogden avenue, The Bronx.
- 103-22-A—1685-1695 78th street, Brooklyn.

Under the Building Zone Resolution.

- CAL. NO. 922-24-BZ—Application, July 11, 1924, under the building zone resolution, of McKim, Mead and White, applicants, on behalf of Savoy Hotel Corp., owner, to permit in a business two-times height district the erection of the street walls to a height exceeding the limit prescribed by the zone resolution; premises 761-767 Fifth avenue, 2-14 East 59th street and 1-11 East 58th street, Manhattan.
- CAL. NO. 1092-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in

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a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 331 East 184th street, northeast corner of Tiebout avenue, The Bronx.

CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seven Madison Avenue, Inc., owner, to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

CAL. NO. 1223-24-BZ—Application, October 14, 1924, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Henry Grenhart, owner, to permit in a residence district the alteration and conversion of occupancy from a motor vehicle repair shop to a garage for the storage of more than five (5) motor vehicles; premises 166-168 East 92nd street, Manhattan.

CAL. NO. 1191-23-BZ—Application, September 9, 1924, under the building zone resolution, of Nathan Langer, architect, on behalf of Commonwealth Savings Bank, owner, previously denied, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 425-431 West 209th street, Manhattan.

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.

CAL. NO. 1215-24-BZ—Application, October 10, 1924, under the building zone resolution, of Hollis Operating Co., Inc., applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for stores, offices and theatre purposes; premises south side of Jamaica avenue, 60 ft. east of 191st street, Hollis, Borough of Queens.

CAL. NO. 1230-23-BZ—Application, October 30, 1924, under the building zone resolution, of James Ruburg, applicant, on behalf of Marie Ruburg, owner, to permit in a residence district the installation and maintenance of a gasoline selling station; premises 1-3 160th street, Flushing, Borough of Queens.

CAL. NO. 31-24-BZ—Application, January 9, 1924, under the building zone resolution, of F. W. Rinn, architect, on behalf of Samuel Brenner, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3)

spaces rented to persons not residing on the premises; premises 2251 Grand avenue, northwest corner of Buchanan place, The Bronx.

CAL. NO. 887-24-BZ—Application, July 2, 1924, under the building zone resolution, of Ferdinand Savignano, architect, on behalf of Olympia Gentile, owner, to permit in a residence district the maintenance of a garage for the storage of one (1) pleasure and four (4) commercial motor vehicles; premises 8715 Sixteenth avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, February 10, 1925, at 2 p. m.

Building Zone Cases.

1381-24-BZ.

APPLICANT—William Tilden Koch, for Samuel Kessler and Jacob Kavovit, owners.

PREMISES—1817 Belmont avenue, The Bronx.

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1503-24-BZ.

APPLICANT—William F. Doyle, for Broadway & 38th St. Corp., owner.

PREMISES—132-42 West 38th street and 1385-91 Broadway, Manhattan.

TO PERMIT in a business two times height district the erection of a street wall to a height exceeding the limit required by the zone resolution.

1506-24-BZ.

APPLICANT—Edward P. Doyle, for Vincent C. Pepe, owner.

PREMISES—59-61 Carmine street, Manhattan.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1483-24-BZ.

APPLICANT—James W. Byrnes, for Holland Laundry, owner.

PREMISES—225-235 25th street, Brooklyn.

TO PERMIT in a business district the alteration and extension of a laundry building.

BOARD OF APPEALS.

Tuesday, February 10, 1925, at 10 a. m.

Appeals from Administrative Orders.

1209-24-A—2 Rector street, Manhattan.

834-24-A—520-528 Broome street, Manhattan.

1329-24-A—38 West 56th street, Manhattan.

1315-24-A—1043 Fifth avenue, Manhattan.

868-24-A—101 West 42nd street and 737-745 Sixth avenue, Manhattan.

1390-24-A—311-315 East 170th street, The Bronx.

1431-24-A—3294 Hull avenue, The Bronx.

6-25-A—241 McDonough street, Brooklyn.

1175-24-A—628-642 West 45th street, Manhattan.

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Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 10, 1925*, at 10 o'clock, in Room 919, Municipal Building, on the following matters:

CAL. NO. 1164-24-BZ—Application, September 23, 1924, under the building zone resolution, of Edward P. Doyle and Henry G. Opdycke, applicants, on behalf of B. & L. Holding Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 830-836 West 177th street and 831-835 West 176th street, Manhattan.

CAL. NO. 1160-24-BZ—Application, September 23, 1924, under the building zone resolution, of James Kearney, applicant, on behalf of Samuel Weissman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 550-558 Warwick street, Brooklyn.

CAL. NO. 1242-23-BZ—Application, October 3, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Samuel Harding, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 242-270 East 98th street, Brooklyn.

CAL. NO. 1125-24-BZ—Application, September 15, 1924, under the building zone resolution, of Eugene De Rosa, architect, on behalf of Sol Brill, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 130-134 Dyckman street, Manhattan.

CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 532-24-BZ—Application, April 14, 1924, under the building zone resolution, of Mrs. John O'Brien, applicant and owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 1075 Summitt avenue, The Bronx.

CAL. NO. 1340-24-BZ—Application, November 12, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Walter S. Thomson, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1297 Jerome avenue, southwest corner of Clarke place, The Bronx.

CAL. NO. 1068-24-BZ—Application, August 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Wilaura Holding Corp., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1898 Sedgwick avenue, southeast corner of Burnside avenue, The Bronx.

CAL. NO. 1351-24-BZ—Application, November 17, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Borden's Farm Products Co., Inc., owner, to permit in an unrestricted district on a street between two intersecting streets, in which portion there exists an exit and entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 322-328 Rutledge street and 287-293 Heyward street, Brooklyn.

CAL. NO. 595-24-BZ—Application, April 28, 1924, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of General Construction Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a building to be used as a poultry market; premises 1169-1173 East New York avenue, Brooklyn.

CAL. NO. 1371-24-BZ—Application, November 20, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Joseph Spektorsky, owner, to permit in a residence district extending from a business district the erection and maintenance of a business building; premises east side of Fox street, 98.22 ft. north of 165th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, February 10, 1925, at 2 p. m.

Petitions for Variations.

- 1201-24-S—45-47 West 57th street, Manhattan.
- 1412-24-S—137 Greene street, Manhattan.
- 1299-24-S—159-161 Varick street and 49-53 Van Dam street, Manhattan.
- 1348-24-S—222-224 West 37th street, Manhattan.
- 1356-24-S—14 West 40th street, Manhattan.
- 1383-24-S—1792 Washington avenue, The Bronx.
- 1313-24-S—243 Canal street, Manhattan.
- 1440-24-S—3639 Holland avenue, The Bronx.
- 1441-24-S—44 West 56th street, Manhattan.
- 1380-24-S—141 Kosciusko street, Brooklyn.
- 1464-24-S—128-138 Mott street, Manhattan.
- 1392-24-S—297 Fulton street, Brooklyn.

Appliance Submitted for Approval.

- 1396-24-SA—Northern Rotary Pump, approval of.

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BOARD OF APPEALS.

Tuesday, February 17, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1436-24-A—2501-5 Grand Concourse, The Bronx.
- 1420-24-A—910 East 138th street, The Bronx.
- 1374-24-A—305-309 Broadway, Manhattan.
- 669-24-A—37-39 East 28th street, Manhattan.
- 1373-24-A—291-293 Bowery, Manhattan.
- 1401-24-A—6701 Ridge boulevard, Brooklyn.
- 306-24-A—82-86 Rutgers slip, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 17, 1925, at 10 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 1037-24-BZ—Application, August 14, 1924, under the building zone resolution, of Dominick Cancellieri, applicant and owner, to permit in a residence district the erection and maintenance of a one-story structure to be used for store purposes; premises 76 Smart avenue, Flushing, Borough of Queens.

CAL. NO. 1365-24-BZ—Application, November 18, 1924, under the building zone resolution, of Nathan D. Shapiro, applicant, on behalf of Marcus Leavitt, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1839-1845 Cropsey avenue, Brooklyn.

CAL. NO. 861-24-BZ—Application, June 27, 1924, under the building zone resolution, of Hackenburg and Schwartz, applicants, on behalf of Bernard Corrigan, owner, to permit in a residence district the construction and maintenance of a gasoline filling station; premises southwest corner of Thwaites place and Boston road, The Bronx.

CAL. NO. 1404-24-BZ—Application, November 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Helen Weinstock, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) commercial motor vehicles, owned and used by the person residing on the premises; premises 3-5 Cottage place, The Bronx.

CAL. NO. 1428-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Zivie Bender, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1223-1229 Intervale avenue, The Bronx.

CAL. NO. 1442-24-BZ—Application, December 6, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of John E. Roeser, et al., owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Jerome avenue and Clifford place, The Bronx.

CAL. NO. 1089-23-BZ—Application, January 13, 1925, under the building zone resolution, of Croker National Fire Prevention Engineering Co., applicant, on behalf of Frank Mitchell, owner, previously dismissed for lack of prosecution, to permit in a residence district the maintenance of a garage for the storage of two (2) pleasure and two (2) commercial motor vehicles, owned by the person residing on the premises; premises 163 McDougal street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, February 17, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 16-24-A—1342 Park avenue, Manhattan.
- 1357-24-A—14 West 40th street, Manhattan.
- 1490-23-A—406 Second avenue, Manhattan.
- 1499-23-A—522 West 159th street, Manhattan.
- 1267-24-A—2065 Grand Concourse, The Bronx.
- 470-24-A—52-62 Ellery street, Brooklyn.
- 1002-24-A—401-417 Seventh avenue, Manhattan.
- 1236-24-A—2-14 Northern avenue, Manhattan.
- 1237-24-A—South side of West 190th street, between Wadsworth terrace and Wadsworth avenue, Manhattan.
- 1283-24-A—737-41 West 177th street and 241-55 Haven avenue, Manhattan.
- 1284-24-A—320 Wadsworth avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, February 17, 1925, at 2 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 968-24-BZ—Application, July 24, 1924, under the building zone resolution, of Otto Henschel, applicant, on behalf of Michael E. Pellegrino, Nicholas Ciago, Dominick Lambiente and Antonette Salomone, owners, to permit in a residence district the erection and maintenance of buildings to be used for store purposes on first story, residence use above; premises 1922-1926, 1930-1932 Kings highway and 2110 Ocean avenue, Brooklyn.

CAL. NO. 994-24-BZ—Application, August 1, 1924, under the building zone resolution, of Jacob Lubroth, architect, on behalf of Louis Hernstat, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a poultry slaughter house; premises 2269-71 59th street, Brooklyn.

CAL. NO. 676-24-BZ—Application, May 15, 1924, under the building zone resolution, of John C. Wandell Co., applicant, on behalf of Dahl Bros., owners, to permit in a residence "E" area district the erection and maintenance of buildings nearer than ten (10) feet from the line of the street contrary to section 15 of the

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building zone resolution; premises 7511-15-17-19 and 23 Colonial road, northeast corner of 76th street, Brooklyn.

CAL. NO. 992-24-BZ—Application, August 1, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Vincent Scuderi, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Trimble place and Roosevelt avenue, Woodside, Queens.

CAL. NO. 996-24-BZ—Application, August 1, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 176.66 ft. north of East Burnside avenue, The Bronx.

CAL. NO. 1346-24-BZ—Application, November 14, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Louis Blumberg, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side Coney Island avenue, 150.52 ft. south of Avenue T, Brooklyn.

CAL. NO. 1204-24-BZ—Application, October 7, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of Stuyvesant Fulton Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1716-1728 Fulton street, Brooklyn.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 1271-24-BZ—Application, October 27, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Weiman-McGinnis Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2966-72 Jerome avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, February 24, 1925, at 10 a. m.

Appeals from Administrative Orders.

1307-24-A—292 Chauncey street, Astoria, Queens.

1306-24-A—276-280, 286-288, 294-296, 300, 318-320, 324, 328, 332, 336, 338-340 Chauncey street, Astoria, Queens.

1444-24-A—Northeast corner Rose avenue and Archer place, Jamaica, Queens.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

1496-24-A—205-207 West 33rd street, Manhattan.

1497-24-A—Northwest corner West 252nd street and Independence avenue, Riverdale, The Bronx.

1499-24-A—934-36 Second avenue, Astoria, Queens.

BOARD OF STANDARDS AND APPEALS.

Tuesday, February 24, 1925, at 2 p. m.

Petitions for Variations.

385-24-S—2268 Second avenue, Manhattan.

1354-24-S—19-21 East 55th street, Manhattan.

1194-24-S—40 West 56th street, Manhattan.

982-24-S—614-618 West 131st street, Manhattan.

1422-24-S—410-12 Pearl street and 46-8 New Chambers street, Manhattan.

1451-24-S—12 West 29th street, Manhattan.

1475-24-S—165-9 Duane street, Manhattan.

1484-24-S—76 West Houston street, Manhattan.

1514-24-S—293-303 Spring street, 303-313 Hudson street and 78-90 Vandam street, Manhattan.

BOARD OF APPEALS.

SPECIAL MEETING.

Friday, February 27, 1925, at 2 p. m.

Appeal from Administrative Order.

331-24-A—508-534 West 212th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Friday afternoon, February 27, 1925, at 2 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and exten-

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sion of a business building which was erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.

CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, March 3, 1925, at 10 a. m.

Appeal from Administrative Order.

1446-24-A—63 Fulton street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 3, 1925, at 10 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 675-19-BZ—Application, June 24, 1924, under the building zone resolution, of Szerlip and Szerlip, applicants, on behalf of Otto Heepe, owner, previously denied, to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises; premises 325-327 16th street, Brooklyn.

CAL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, JANUARY 27, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, January 20, 1925, and the minutes of the special meeting of the board of appeals, held on Tuesday afternoon, January 20, 1925, were approved as printed in the Bulletin, No. 4, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

1175-24-A.

APPELLANT—Wm. R. Heins, for Republic Storage Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—628-642 West 45th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to February 10, 1925, at 10 a. m.

306-24-A.

APPELLANT—Alexander C. MacNulty, for Adelstein & Avrutine, owners.

SUBJECT—Appeal from orders of fire commissioner.
PREMISES AFFECTED—82-86 Rutgers slip, Manhattan.

APPEARANCES—

For Appellant: Alexander C. MacNulty.

ACTION OF BOARD—Laid over to February 17, 1925, at 10 a. m., on request of appellant.

1357-24-A

APPELLANT—Bertram L. Kraus, for Eva K. Moller, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—14 West 40th street, Manhattan.

APPEARANCES—

For Appellant: William B. Delacey.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., pending hearing of Cal. 1356-24-S.

1338-24-A.

APPELLANT—Bethlehem Shipbuilding Corp., Ltd., for The Equitable Life Assurance Society of the United States, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—154-172 West 32nd street, 383-399 Seventh avenue and 145-165 West 31st street, Manhattan.

APPEARANCES—None.

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ACTION OF BOARD—Appeal withdrawn on written application.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Connell, Holland and Fire
Chief Kenlon 7
Negative 0
Absent 0

1409-24-A.

APPELLANT—John S. Sills & Sons, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—South side Thomson avenue,
from Mount to Manley streets, L. I. City, Queens.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison and Holland 5
Negative 0
Absent: Mr. Connell and Fire Chief Kenlon .. 2

432-24-A.

APPELLANT—John T. Dooling, for Listoroel Realty Co.,
Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—509-517 West street, Manhat-
tan.

APPEARANCES—

For Appellant: John T. Dooling.

For Administration: Inspector Lynch, of fire
department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Connell, Holland and Fire
Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(432-24-A)

WHEREAS, John T. Dooling, for Listoroel Realty Co.,
Inc., owner, filed, March 25, 1924, an appeal, with the board
of appeals, from an order of the fire commissioner, affect-
ing premises 509-17 West street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated Febru-
ary 25, 1924, reads:

"1. Discontinue use of these premises as a storage
garage. REASON: Adjoining place of public as-
sembly.

"2. Remove all gasoline from tanks except that in
fuel tanks of motor vehicles. Section 151-e, Chapter
10, Code of Ordinances.

"3. File plans for garage and have same approved.

"4. Install a standpipe 4 inches in diameter tested
to withstand a pressure of 300 lbs. per square inch,
extending from cellar to roof, with necessary check
valves and 2½ inch regulation Fire Department out-
lets on each story including basements, cellars and
roofs * * *.

"5. Provide fireproof self-closing door at opening
from ramp to garage, 1st story.

"6. Provide covering of fire retarding material in
ceiling of 2nd story within enclosure of stairway near
roof.

"7. Close up interior entrance to boiler room with
fireproof unpierced wall.

"8. Provide 24 approved sand buckets of at least
10 quarts capacity making a total of 48 on each floor.
Buckets to be painted RED and marked FIRE with
letters not less than 2½ inches in height, kept full of
clean sand and not used for any other purpose. Buck-
ets to be placed on permanent shelves, hooks or racks,

same to be not less than 2 feet nor more than 4½ feet
above the floor.

"9. Provide 4 waste cans with self-closing covers
for oil waste and rags making a total of 8 on each
floor. * * *.

"10. Post and keep posted conspicuously on above
premises, signs printed in English and other necessary
languages prohibiting smoking. Section 9, Chapter 10,
Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, two stories (40
ft.) in height, 109 ft. 7½ in. by 131 ft. (approximately
14,000 sq. ft.) in area; OCCUPIED as a garage, 10 per-
sons in each story; and

WHEREAS, appellant contends the property will soon be
taken over by the City of New York as part of the site
of a proposed Terminal Market.

Resolved, that the order of the fire commissioner be and
it hereby is *modified*, and the appeal be and it hereby is
granted on condition that the garage occupancy and use
shall be discontinued and vacated on or before May 1,
1925.

1019-24-A.

APPELLANT—Croker National Fire Prev. Eng. Co.,
for Alexander Lane, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—640 Broadway, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire de-
partment.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Connell, Holland and Fire
Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(1019-24-A)

WHEREAS, Croker Natl. Fire Prev. Eng. Co., for Alexan-
der Lane, owner, filed, August 11, 1924, an appeal, with
the board of appeals, from an order of the fire commis-
sioner, affecting premises 640 Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner, dated April
17, 1924, reads:•

"1. Arrange the present standpipe system in proper
working order and comply with the following: Among
the defects are: A. Provide 2½ inch outlets at both
east and west sides of building in cellar and sub-
cellar with 75 feet of approved 2½ inch hose at each
outlet. B. Remove present valves and 2 inch pipe to
same and provide standard 2½ inch valves and 2½
inch pipe to same from standpipe outlets, all runs over
4 feet to be 3 inches, on all stories. C. Provide 4
inch cross connection between risers in the cellar.
D. Provide a tank on roof of at least 3500 gallons ca-
pacity for the standpipe system, said tank to be so
elevated that the bottom will be not less than 20 feet
above the roof level. * * *."

and

WHEREAS, the building is fireproof, nine stories in height,
25 ft. by 200 ft. in area. OCCUPIED: Offices and sales-
rooms, 35 persons per story; and

WHEREAS, appellant contends that the present standpipe
equipment was installed in 1896 and consists of a system
with 3 in. risers with a 3 in. cross connection; in re: ob-
jection "A" contends that the cellar and sub-cellar are
protected with sprinklers; in re: objection "B" contends
that there are now 2½ in. outlets with 75 ft. of hose at
each outlet; in re: objection "C" the cross connection be-

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tween risers in the cellar is 3 in.; in re: objection "D" contends that there is an 8,000-gallon tank in the pent house on the roof.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that 2½ in. branch lines be provided to the 3 in by 2 in. tees on risers except that all pipe runs over 4 ft. be 3 in., all outlets equipped with 2½ in. valves and hose; that a 3,500-gallon reserve shall be maintained in roof tank for standpipe service; and that the cross connection throughout shall be not less than 4 in.; and *granted* only so long as conditions as to occupancy and use remain substantially unchanged.

1282-24-A.

APPELLANT—King-Parker, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—231-235 East 55th street, Manhattan.

APPEARANCES—

For Appellant: Madison G. Hawke.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell, Holland and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Gunnison	1

THE RESOLUTION:

(1282-24-A)

WHEREAS, King-Parker, Inc., owner, filed, October 30, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 231-5 East 55th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 1, 1924, reads:

"You are hereby notified that an inspection of premises 231-5 East 55th Street, Manhattan, used as a non-storage garage, shows that the following must be done before Permit No. 105099, expiring June 26th, 1925, can be transferred:

"1. Separate boiler from remainder of building by unpierced wall of solid masonry at least 8 inches in thickness. Entrance to boiler room to be from exterior of building only. Section 159-1, Chapter 10, Code of Ordinances."

and

WHEREAS, the building is fireproof, seven stories and cellar in height, 50 ft. by 100 ft. in area at 1st story and 50 ft. by 90 ft. in area above. OCCUPIED: Cellar, boiler room; 1st story, office and garage for business motor vehicles; upper stories, furniture storage warehouse, 10 persons in entire building; the boiler room is separated from the remainder of the cellar by a partition with self-closing tin-clad door at the opening therein; and

WHEREAS, appellant contends that there are watchmen on the premises at all times and contends further that to provide an entrance to the boiler room from exterior of the building would entail great hardship, owing to the fact that the material surrounding the building is solid rock.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that all vertical and horizontal openings on 1st floor shall be equipped with self-closing fireproof doors; that the boiler room in basement shall be enclosed in not less than 8 in. approved masonry walls, with not more than one opening therein, equipped with a self-closing fireproof door; that the stairs to cellar from 1st story shall be provided with a self-closing fireproof door at top and bottom; that there shall be no gasoline storage equipment maintained on the premises; and that

the garage occupancy shall be restricted to four (4) automobiles, the property of the owner of the premises, used in the conduct of his business thereon and restricted to the 1st story at street grade.

1302-24-A.

APPELLANT—Beekman Street Hospital, owner.

SUBJECT—Appeal from orders of the fire commissioner.

PREMISES AFFECTED—117 Beekman street, Manhattan.

APPEARANCES—

For Appellant: Adolph Mertin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION:

(1302-24-A)

WHEREAS, Beekman Street Hospital, owner, filed, November 5, 1924, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 117 Beekman street, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated September 9, 1924, and March 20, 1924, respectively, read:

"No. 25430-LC:

"1. Provide a fireproof vault, located outside of the building, in which to keep all inflammable X-Ray film. Said vault to be constructed, located, ventilated and protected in accordance with plans to be submitted to and approved by the Fire Department."

"No. 56271-LF:

"6. Provide a vent pipe for metal hood over (gas) cooking ranges in kitchen, top floor, this vent pipe to be connected to a proper chimney flue. Sec. 780, Greater New York Charter."

and

WHEREAS, the building is fireproof, seven stories in height, 50 ft. by 75 ft. in area; OCCUPIED as a hospital; a room on the 2nd story being occupied for the storage of X-ray film and a room on the top story occupied as a kitchen; and

WHEREAS, appellant proposes in order to ventilate the hood over the gas cooking range, to provide a copper flue, carry it through the roof immediately above the hood and have it terminate 5 ft. above the roof, and contends that the room used for the storage of X-ray film offers no hazard.

Resolved, that the order of the fire commissioner, No. 25430, be and it hereby is *modified*, and the appeal be and it hereby is *granted* only so far as it affects the storage of X-ray film *on condition* that said storage shall not exceed 10 pounds, maintained in the X-ray room on the 2nd story; that said X-ray room shall be vestibuled on line with wall of elevator shaft, with fireproof partition, the opening therein equipped with (additional) self-closing fireproof door; and that the order shall be complied with in all other respects; that the order of the fire commissioner, No. 56271, be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that a metal ventilator shall be provided from the top of the kitchen range hood and carried above roof to the outer air not less than 5 ft. above parapet level.

1333-24-A.

APPELLANT—Interborough Rapid Transit Company, owner.

SUBJECT—Appeal from order of fire commissioner.

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PREMISES AFFECTED—West side of Eleventh avenue, from 58th street to 59th street, Manhattan.

APPEARANCES—

For Appellant: Frank D. Allen.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION :

(1333-24-A)

WHEREAS, Interborough Rapid Transit Company, owner, filed, November 10, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises west side of Eleventh avenue from 58th to 59th streets, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 21, 1924, reads:

“Order No. 26051-LC:

“1. Isolate garage from the boiler room and the generating plant by unpierced fireproof walls. Sec. 159-1, Ch. 10, Code of Ordinances.”;

and

WHEREAS, the premises are non-fireproof, one story (66 ft.) in height, 200 ft. by 700 ft. in area, divided into two sections by a fore and aft brick wall; the southerly room being approximately 90 ft. in width and the northerly portion approximately 110 ft. in width; near the Eleventh avenue front there is an opening in said wall about 15 ft. square protected by a drop roller metal door; and at the Eleventh avenue front of the building there is an 18 ft. runway being occupied as a parking space for motor vehicles by the Interborough R. T. Power House; and

WHEREAS, appellant contends that the boilers are all located in a pit in the southerly half of the building and are cut off from the northerly half of building by a brick wall with metal doors at the openings therein; that the nearest generator (enclosed in a metal hood) is 27 ft. from the runway used as parking space and that a large number of employees are in attendance at all hours and that they are an added protection against fire hazard.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that there shall be no gasoline storage equipment maintained on the premises; that any automobile storage, the property of the owner of the premises, used in the operation of its business, shall be confined to the runway described in the plans on appeal as 18 ft. 6 in. in width.

1309-24-A.

APPELLANT—Mary L. Richardson, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—8891 Seventeenth avenue, Brooklyn.

APPEARANCES—

For Appellant: Joseph S. Byrne.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative: Mr. Holland	1
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon	6
Absent	0

THE RESOLUTION :

(1309-24-A)

WHEREAS, Mary L. Richardson, owner, filed, November 6, 1924, an appeal, with the board of appeals, from a deci-

sion of the superintendent of buildings, affecting premises 8891 Seventeenth avenue, Borough of Brooklyn; and

WHEREAS, the decision of the superintendent of buildings, rendered October 14, 1924, in acting on Application No. 16535-24, reads:

“Exit halls to fire escapes cannot be omitted. Means of escape in case of fire deemed inadequate. Therefore denied.”;

and

WHEREAS, the building is frame, four stories in height, 210 ft. by 38 ft., irregular in area; OCCUPIED as an hotel, with 16 suites on the 1st story, 25 suites on the 2nd, 25 suites on the 3rd story and 20 suites on the 4th story; and

WHEREAS, an application was filed in the bureau of buildings to permit the erection and construction of four new fire escapes on the east side of the building and the repairing of the existing fire escapes and the extension of them from the roof to the ground with additional corridors leading to these fire escapes; appellant now proposes to omit the additional corridors and to extend the fire escape to take in additional windows; and

WHEREAS, appellant contends that he has complied with a large number of orders of the superintendent of buildings and that the construction of additional corridors would cause loss of income.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

1320-24-A.

APPELLANT—Cornell Utilities Co., Inc., for W. H. Reid, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—32 West 76th street, Manhattan.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION :

(1320-24-A)

WHEREAS, Cornell Utilities Company, Inc., for W. H. Reid, owner, filed, November 8, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 32 West 76th street, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered October 20, 1924, in acting on Alteration Application No. 894-24, reads:

“2. (a) Tank will be tested in presence of a Fire Department Representative and afterwards coated with suitable rust resisting material.

“4. Piping must be tested in presence of a Fire Department Representative.

“5. Burner must be of a type approved by the Board of Standards and Appeals.”;

and

WHEREAS, the building is non-fireproof, four stories in height, 22 ft. by 58 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 675-gallon fuel oil tank buried outside the building, a 55-gallon auxiliary tank and two (2) NoKoi burners with the necessary valves and piping; and

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WHEREAS, appellant contends that the system was installed in conformity with the 1922 Rules, and requests the acceptance of a sworn affidavit that the tank has undergone a shop test, and further requests, in lieu of a hydrostatic test, the acceptance of a statement to the effect that all piping is standard wrought iron piping.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 2, *on condition* that certificate of factory test shall be filed with fire commissioner; as to Item 4 *on condition* that standard wrought iron pipe shall be used throughout the fuel oil installation; as to Item 5 *on condition* that door of firebox shall be equipped with a self-closing device; and that the fuel oil rules shall be complied with in all other respects.

1325-24-A.

APPELLANT—Cornell Utilities Co., Inc., for C. F. Kuntz, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—261 East Kingsbridge road, The Bronx.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon..... 7

Negative 0

Absent 0

THE RESOLUTION:

(1325-24-A)

WHEREAS, Cornell Utilities Co., Inc., for C. F. Kuntz, owner, filed, November 8, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 261 East Kingsbridge road, Borough of Bronx; and

WHEREAS, the decision of the fire commissioner, rendered October 29, 1924, in acting on Alt. Application No. 376-24, reads:

"2. (a) Tank will be tested in presence of Fire Department Representative and afterwards coated with suitable rust resisting material.

"4. Piping must be tested in presence of a Fire Department Representative.

"6. Burner must be of a type approved by the Board of Standards and Appeals.

"9. Show auxiliary tank located at least 10 ft. from any fire or flame."

and

WHEREAS, the building is frame, 2½ stories in height, 19 ft. by 48 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system, consisting of a 550-gallon fuel oil tank buried outside the building, a 55-gallon auxiliary tank (located within 6 ft. of the burner), a NoKol burner and the necessary valves and piping; and

WHEREAS, appellant contends that the system was installed in conformity with the 1922 Rules, and requests the acceptance of a sworn affidavit that the tank has undergone a shop test, and further requests, in lieu of a hydrostatic test, the acceptance of a statement to the effect that all piping is standard wrought iron piping.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 2 *on condition* that certificate of factory test shall be filed with the fire commissioner; as to Item 4 *on condition* that standard wrought-iron pipe shall be used throughout the fuel oil installation; as to Item 6 *on condition* that fire door of fire-box shall be equipped with self-closing device; and as to Item 9 *on*

condition that the door of the gas hot-water heater, facing auxiliary boiler, shall be permanently closed, with rigid attachment; and that the fuel oil rules shall be complied with in all other respects.

986-24-A.

APPELLANT—James Kearney, for Seventh Avenue and 35th Street Corporation, owner.

SUBJECT—Application for reopening—appeal from decision of fire commissioner.

PREMISES AFFECTED—463-467 Seventh avenue and 153 West 35th street, Manhattan.

APPEARANCES—

For Appellant: James Kearney.

For Administration: None.

ACTION OF BOARD—Appeal reopened and resolution modified.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon 2

THE RESOLUTION:

(986-24-A)

WHEREAS, James Kearney, for Seventh Avenue and 35th Street Corp., owner, filed, July 31, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 463-467 Seventh avenue and 153 West 35th street, Manhattan; and

WHEREAS, the decision of the fire commissioner, N. B. App. 13-24, dated July 24, 1924, reads:

"3. The building being over 250 feet in height, an 8 in. riser must be provided."

and

WHEREAS, the building is fireproof, 21 stories in height, 98 ft. 9 in. by 200 ft. in area; OCCUPIED as stores, show rooms, 25 per cent floor area used for manufacturing, 135 persons per story, the building being 259 ft. in height; equipped with a standpipe system with 6 in. risers; and

WHEREAS, appellant contends that the building is only 259 ft. in height, and that the height of the top story hose outlet is 252 ft.; and

WHEREAS, this appeal was granted by the board at its meeting November 5, 1924, on certain conditions, and appellant requested a modification of these conditions as to the sprinkler system.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* only so far as it affects the building as proposed in this appeal as to height and area, *on condition* that the building shall be equipped with an approved sprinkler system; and that the standpipe regulations shall be complied with in all other respects.

1110-24-A.

APPELLANT—Julius Forstman, owner.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—208 East 63rd street, Manhattan.

APPEARANCES—

For Appellant: Chas. J. Hueser.

ACTION OF BOARD—Appeal reopened and extension of time of occupancy granted to March 1, 1925.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND GRANT EXTENSION OF TIME—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon. 2

THE RESOLUTION:

(1110-24-A)

WHEREAS, Charles J. Heuser, for Julius Forstmann,

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owner, filed, September 9, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 208 East 63rd street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 23875-C, dated August 25, 1924, reads:

"1. Discontinue the maintenance of a garage on these premises.";

and

WHEREAS, the building is non-fireproof, four stories in height, 25 ft. by 89 ft. 7 in. in area at 1st story and 25 ft. by 60 ft. 3 in. in area above. OCCUPIED: 1st story, private garage; 2nd story, vacant; 3rd and 4th stories, residences; MEANS OF EGRESS consisting of an interior stairway extending from the 1st story to the roof, a fire escape on the rear of the building with landing on extension roof; and

WHEREAS, appellant contends that there are never more than four (4) pleasure cars stored on the premises, the property of the owner of the premises; that there is no gasoline service tank maintained; that there is a heating plant in the basement separated from the remainder of the basement by a brick partition wall with an approved self-closing fire door at the opening. It is proposed to provide self-closing fireproof door at the head of the enclosed stairway leading to the basement, and to maintain a self-closing fireproof door at the foot of the stairway; and

WHEREAS, this appeal was granted by the board at its meeting November 25, 1924, on certain conditions, and appellant requested a modification of the conditions and permission to occupy the top story until March 1, 1925.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the top story shall not be occupied for living purposes after March 1, 1925; that the fire escapes on rear of building shall be maintained as indicated on plan; and that opening to cellar stairs from 1st story shall be provided with self-closing fireproof door, with sill at least 8 in. high at threshold; and that all other necessary permits shall be obtained.

926-24-A.

APPELLANT—Tracy Lyon, for George Zabriskie, owner.

SUBJECT—Application for reopening—appeal from decision of fire commissioner.

PREMISES AFFECTED—23 Gramercy park, Manhattan.

APPEARANCES—

For Appellant: Tracy Lyon.

ACTION OF BOARD—Appeal reopened and 90 days' extension of permit granted.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon 2

THE RESOLUTION:

(926-24-A)

WHEREAS, Tracy Lyon, for George Zabriskie, owner, filed, July 12, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 23 Gramercy park, Manhattan; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 846-24, dated July 10, 1924, reads:

"3. Pumps must be of a type approved by the Board of Standards and Appeals.

"4. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, four stories and basement in height, 27 ft. by 80 ft. in area; OCCUPIED as a dwelling; a fuel oil burning system has been installed; and

WHEREAS, appellant contends that the installation conforms with the rules of the board excepting the pump and burner are not approved, and requests a temporary permit pending an inspection of the installation; and

WHEREAS, this appeal was granted by the board at its meeting October 7, 1924, for a temporary period and appellant requests an extension of time.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* for a temporary period of ninety (90) days, at owner's risk, pending action on pump and burner by the board of standards and appeals, *on condition* that the installation complies with the fuel oil rules in all other respects.

223-24-A.

APPELLANT—John Knierim, for Bertha Pflieger, lessee.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—29 West 25th street, Manhattan.

APPEARANCES—

For Appellant: John Knierim.

ACTION OF BOARD—Appeal reopened and 90 days extension of permit granted.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon 2

THE RESOLUTION:

(223-24-A)

WHEREAS, John Knierim, for Bertha Pflieger, lessee, filed, February 13, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 29 West 25th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 25, 1924, reads:

"Order No. 22575-I.C:

"Referring to your application, dated January 14, 1924, for a permit to store and use fuel oil at 29 West 25th Street, Manhattan, I regret to inform you that said application has been disapproved for the reason that your present method of storing and using fuel oil does not conform with the Fuel Oil Rules of the Board of Standards and Appeals on November 6, 1919.

"You are therefore, hereby, ordered to:

"1. Discontinue the storage and use of fuel oil on these premises.";

and

WHEREAS, the premises consist of two non-fireproof buildings, each four stories and basement in height, 25 ft. by 54 ft. in area; OCCUPIED as rooming houses, 20 persons in each house; and

WHEREAS, appellant contends that there is a fuel oil burning system installed in the basement, conforming with the fuel oil rules, excepting that the burner is not of an approved type, and asks for an inspection by a committee of the board; and

WHEREAS, this appeal was granted by the board at its meetings June 17, 1924, and September 23, 1924, for a temporary period of 90 days, and appellant requests a further extension of the permit.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* for a temporary period of ninety (90) days, pending inspection by the board of the Powerlight Burner.

618--24-A.

APPELLANT—A. Hayden, owner.

SUBJECT—Application for extension of permit—appeal from order of fire commissioner.

MINUTES

PREMISES AFFECTED—517 83rd street, Brooklyn.
APPEARANCES—

For Appellant: Mrs. Hayden.

ACTION OF BOARD—Appeal reopened and 90 days' extension of permit granted.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5
Negative 0
Absent: Mr. Connell and Fire Chief Kenlon 2

THE RESOLUTION:

(618-24-A)

WHEREAS, A. Hayden, owner, filed, May 2, 1924, an appeal, with the board of appeals, from an order of the fire-commissioner, affecting premises 517 83rd street, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 88135-LC, dated April 12, 1924, reads:

"With reference to your application for a permit to store fuel oil at the above location, I regret to inform you that I am without power to grant such a permit for the reason that the storage of fuel oil at the above location is not in accordance with the rules adopted by the Board of Standards and Appeals on Nov. 6, 1919, amended Jan. 18, 1924.

"You are therefore ordered to remove all fuel oil from the storage tank and discontinue the further storage and use of fuel oil at the above location.";

and

WHEREAS, the building is non-fireproof, two stories and basement in height, 20 ft. by 60 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules excepting in that the burner (a Powerlight Oilheat) is not an approved burner; and

WHEREAS, this appeal was granted by the board at its meetings, July 15, 1924, and October 28, 1924, for a temporary period of 90 days, and appellant requests an extension of the period.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted for a temporary period of ninety days, pending the action of the board of standards and appeals on petition for approval of burner, on condition that the installation complies with fuel oil rules of the board of standards and appeals in all other respects.

BUILDING ZONE CASES.

1197-23-BZ.

APPLICANT—John J. Dunnigan, for Vivaudou Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—712-748 Southern Boulevard, The Bronx.

APPEARANCES—

For Applicant: Walter A. Dunnigan.
For Opposition: None.

ACTION OF BOARD—Laid over to February 27, 1925, at 2 p. m., on request of applicant's representative.

1068-24-BZ.

APPLICANT—John De Hart, for Wilaura Holding Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—Southeast corner of Burnside and Sedgwick avenues, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: John J. Kerby, Alexander M. Bremer, Joseph A. Corbalis.

ACTION OF BOARD—Laid over to February 10, 1925, at 10 a. m. (for final disposition), on request of applicant.

1346-24-BZ.

APPLICANT—Edward P. Doyle, for Louis Blumberg, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side Coney Island avenue, 150.52 feet south of Avenue T, Brooklyn.

APPEARANCES—

For Applicant: None.

For Opposition: William H. Bourne and William H. Pitcher.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., on request of objector's representative.

1054-24-BZ.

APPLICANT—William F. Doyle, for Joseph A. Lewin, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2201-17 59th street, Brooklyn.

APPEARANCES—

For Applicant: Martin J. Ort.

For Opposition: Otto Singer.

ACTION OF BOARD—Request to reopen laid over to February 3, 1925, 10 a. m., on request of applicant's representative.

367-24-BZ.

APPLICANT—William F. Doyle, for A. Provenzano, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a portion of a street between two intersecting streets, in which portion there exists an exit from and entrance to a public school, the extension and change of occupancy from a garage for five (5) cars to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—225 Mott street, Manhattan.

APPEARANCES—

For Applicant: Martin J. Ort.

For Opposition: None.

ACTION OF BOARD—Request to reopen laid over to February 3, 1925, 10 a. m., on request of applicant's representative.

1266-24-BZ.

APPLICANT—Philip J. Sinnott, for Kings County Milk Co., lessee.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the conversion of occupancy of an existing building from a one family and garage for the storage of five (5) motor vehicles to a milk distributing station.

PREMISES AFFECTED—5612 18th avenue, Brooklyn.

MINUTES

APPEARANCES—

For Applicant: Philip J. Sinnott.
For Opposition: Samuel Rosen, William Davis,
Martha J. Westcott, Ann Caulfield, Sadie
Huth, Helen Vogt, Mary Daley, Florence God-
ley, Sam Herman and Patrick B. Lynch.

ACTION OF BOARD—Laid over to February 3, 1925,
at 10 a. m., for full vote of board.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Dowd and Holland 4
Negative: Mr. Gunnison and Fire Chief Ken-
lon 2
Absent: Mr. Connell 1

1181-24-BZ.

APPLICANT—James Kearney, for Leopold Weil and
Mayer S. Ames, owners.

SUBJECT—Application (re: decision of superintendent
of buildings) to permit in a business district the
erection and maintenance of a garage for the
storage of more than five motor vehicles.

PREMISES AFFECTED—1813-1815 Jerome avenue,
The Bronx.

APPEARANCES—

For Applicant: James Kearney.
For Opposition: None.

ACTION OF BOARD—Application granted on condi-
tion.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Messrs. Kennedy, Dowd, Gunni-
son, Holland and Fire Chief Kenlon.... 5
Negative: Chairman Walsh and Mr. Connell 2
Absent 0

THE RESOLUTION:

(1181-24-BZ)

WHEREAS, James Kearney, for Leopold Weil and Mayer
S. Ames, owner, filed, September 30, 1924, an application,
under the building zone resolution, to permit in a business
district the erection and maintenance of a garage for the
storage of more than five motor vehicles; premises 1813-
1815 Jerome avenue, The Bronx; and

WHEREAS, a public hearing was held on this application
by the board of appeals, at its regular meeting, January
27, 1925, after due notice by publication in the Bulletin
of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the build-
ing zone resolution show that Jerome avenue is a business
district and Davidson avenue is a residence district; and

WHEREAS, the decision of the superintendent of build-
ings, rendered September 12, 1924, in acting on N. B.
App. No. 2502-24, reads:

"1. Erection of proposed garage for the storage of
more than five motor vehicles in business district is
contrary to the provisions of the Building Zone Reso-
lution.";

and

WHEREAS, the proposed building is to be of non-fireproof
construction, two stories in height, with a frontage of 75
ft. and a depth of 100 ft.; to be occupied as a garage for
the storage of more than five motor vehicles; and

WHEREAS, applicant contends that there would be great
hardship in preventing him from making the proposed use
of his property owing to the character of the surrounding
property and the garage immediately adjoining.

Resolved, that the board of appeals does hereby *make*
a variation in the application of the use district regula-
tions of the building zone resolution, and that the appli-
cation be and it hereby is *granted on condition* that the
building shall be restricted to a two-story structure above
sidewalk level; that the rear and gable walls shall be un-
pierced throughout their entire height and length; that the
front elevation shall be finished in face brick, laid out in
panel design, with architectural terra cotta or stone trim-

mings; that the start of any ramp installed in the premises
shall be set back at least five (5) feet from the street
wall; that there shall be no projecting signs nor advertis-
ing display, other than one sign indicating the name or
title of the garage, erected or exposed on the building;
that any gasoline storage equipment installed shall be lo-
cated at the north end of the proposed structure; and that
all permits necessary for the prosecution of the work shall
be obtained within nine months and the building completed
within eighteen months from the date of this action.

629-24-BZ.

APPLICANT—F. W. Rinn, for Matthew Heine, owner.
SUBJECT—Application (re: order of fire commissioner)

to permit in a residence district the maintenance
of a garage for the storage of two (2) pleasure
motor vehicles, two (2) spaces rented to persons
not residing on the premises.

PREMISES AFFECTED—60 Buchanan place, The
Bronx.

APPEARANCES—

For Applicant: F. W. Rinn.
For Opposition: None.

ACTION OF BOARD—Application granted on condi-
tion.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Dowd, Gunnison, Holland, Con-
nell and Fire Chief Kenlon..... 7
Negative 0
Absent 0

THE RESOLUTION:

(629-24-BZ)

WHEREAS, F. W. Rinn, for Matthew Heine, owner, filed,
May 6, 1924, an application, under the building zone reso-
lution, to permit in a residence district the maintenance
of a garage for the storage of two (2) pleasure motor
vehicles, two (2) spaces rented to persons not residing on
the premises; premises 60 Buchanan place, The Bronx; and

WHEREAS, a public hearing was held on this application
by the board of appeals, at its regular meeting, January
27, 1925, after due notice by publication in the Bulletin
of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the build-
ing zone resolution show that Buchanan place, Grand ave-
nue and Aqueduct avenue are residence districts; and

WHEREAS, the order of the fire commissioner, dated
April 21, 1924, in acting on Order No. 23726-C, reads:

"1. Discontinue the maintenance of a garage which
is not maintained as an accessory use on these prem-
ises.";

and

WHEREAS, the existing building is of non-fireproof con-
struction, one story in height, with a frontage of 18 ft.
and a depth of 18 ft.; occupied as a garage for two motor
vehicles, two spaces rented to persons not residing on prem-
ises; and

WHEREAS, the applicant has complied with the provi-
sions of the exception under section 7, subdivision C, hav-
ing filed the duly acknowledged consents of the owners of
81 per cent of the property frontage deemed by the board
to be affected.

Resolved, that the board of appeals does hereby *make a*
variation in the application of the use district regulations
of the building zone resolution, and that the application
be and it hereby is *granted on condition* that the capacity
of the garage be limited to two automobiles of the pleasure
car type, space for one of which may be rented to persons
not residing on the premises; that there shall be no gaso-
line storage equipment installed and that no advertising,
sign or display of any nature or description be exposed
on the premises.

MINUTES

287-24-BZ.

APPLICANT—David G. McConnell, for Bayie Realty Co., Inc., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—524 Jackson avenue, The Bronx.

APPEARANCES—

For Applicant: David G. McConnell and Theodore Ehrsam.

For Opposition: Harry A. Tobey, Peter E. Murphy, Josephine Frochlich, Philippina White and Fred Senn.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....	7
Negative	0
Absent	0

THE RESOLUTION:

(287-24-BZ)

WHEREAS, David McConnell, for Bayie Realty Co., Inc., owner, filed, February 25, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 524 Jackson avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jackson and Concord avenues are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered January 25, 1924, in acting on N. B. App. No. 121-24, reads:

"Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 41 ft. on Jackson avenue and 33 ft. on Concord avenue and a depth of 200 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, this application was denied by the board at its meeting, October 14, 1924, and reopened December 9, 1924, by vote of the board; and

WHEREAS, there existed on this street, Jackson avenue, between the intersecting streets, on July 25, 1916, a stable for more than five horses

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the structure be limited in height to one story above grade; that the gable walls shall be unpierced throughout their entire height and length; that there shall be no roof signs of any nature or description erected on the structure; that there shall be no advertising display, bill-boards or signs permitted on the street front of the building, other than one electric sign indicating the title of the garage; that the front elevation shall be finished in face brick, with architectural terra cotta or stone trimming; that any gasoline storage equipment installed shall be located at the Jackson avenue front of the premises; that all permits necessary for the prosecution of the work shall be obtained

within nine months and the building completed within eighteen months from the date of this action.

354-24-BZ.

APPLICANT—Thomas F. Cosgrove, for Interborough Auto Repair & Supply Co., owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a business district the maintenance of a motor vehicle repair shop.

PREMISES AFFECTED—306-08 Broadway, W. New Brighton, S. I., Richmond.

APPEARANCES—

For Applicant: Thomas F. Cosgrove.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITION—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative: Fire Chief Kenlon.....	1
Absent	0

THE RESOLUTION:

(354-24-BZ)

WHEREAS, Thomas F. Cosgrove, for Interborough Auto Repair and Supply Company, owner, filed, March 7, 1924, an application, under the building zone resolution, to permit in a business district the maintenance of a motor vehicle repair shop; premises 306-308 Broadway, W. New Brighton, S. I., Borough of Richmond; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that High street, Broadway and State street are business districts; and

WHEREAS, the order of the fire commissioner, dated January 22, 1924, reads:

"1. Discontinue the maintenance of a motor vehicle repair shop on these premises."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 124 ft. on High street, 50 ft. on State street and 35 ft. on Broadway; occupied as automobile showroom and motor vehicle repair shop; and

WHEREAS, applicant contends that the repairs are a necessary accessory to the maintenance of the showroom and that there would be hardship in preventing him from continuing the occupancy and that there are no power-driven machines.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the work of repairs be limited to that incidental to the conduct of an automobile salesroom and agency, and that no motor-driven machinery be used on the premises other than a one-half horsepower portable electric drill, and that all necessary permits for the prosecution of the work shall be obtained within six months and the building completed within twelve months from the date of this action.

479-24-BZ.

APPLICANT—Crocker National Fire Prevention Engineering Co., for Gaetano Calandrillo, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a business district the maintenance of a junk shop.

PREMISES AFFECTED—46 Lewis avenue, Corona, Borough of Queens.

MINUTES

APPEARANCES—

For Applicant: Herman E. Horwood.
For Opposition: None.

ACTION OF BOARD—Application granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5
Negative: Fire Chief Kenlon..... 1
Absent: Mr. Connell 1

THE RESOLUTION:

(479-24-BZ)

WHEREAS, Croker National Fire Prevention Engineering Company, for Gaetano Calandrillo, owner, filed, April 3, 1924, an application, under the building zone resolution, to permit in a business district the maintenance of a rag and junk shop; premises 46 Lewis avenue, Corona, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Lewis avenue, Van Doran street and Corbin place are business districts; and

WHEREAS, the order of the fire commissioner, dated March 10, 1924, reads:

"Order No. 86942-LC:

"1. Discontinue the maintenance of a junk shop on these premises. The premises affected by this order located in a portion of the city designated by said resolution as a Business District.

"Building of wooden construction.

"You are therefore ordered to remove all combustible fibre (rags) from the premises and discontinue the business of junk shop on the premises."

and

WHEREAS, the building is of frame construction, one story in height, with a frontage of 17 ft. and a depth of 60 ft.; occupied as a rag, paper and junk shop; and

WHEREAS, the board deemed there would be hardship in preventing applicant from maintaining this occupancy owing to the character of the surrounding property.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted* for a temporary permit of two years from the date of this action *on condition* that the interior walls and ceiling throughout be lined with metal; that the northerly gable wall on the lot line be unpierced throughout its entire height and length; and that any signs displayed shall be restricted to flat signs placed on the street wall of the building.

1345-24-BZ.

APPLICANT—John De Hart, for estate of Frederick Fischer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1160-1172 Intervale avenue, The Bronx.

APPEARANCES—

For Applicant: John De Hart.
For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland ... 5
Absent: Mr. Connell and Fire Chief Kenlon 2

THE RESOLUTION:

(1345-24-BZ)

WHEREAS, John De Hart, for Estate of Frederick Fischer, owner, filed, November 13, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1160-1172 Intervale avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Intervale avenue, Tiffany avenue and East 169th street are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered November 7, 1924, in acting on N. B. Application No. 2874-24, reads:

"1. Proposed erection of garage for storage of more than five motor vehicles in business district is contrary to provisions of the Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 136.5 ft. on Intervale avenue, 14.8 ft. on East 169th street and 145.07 ft. on Tiffany avenue; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, the board deemed that a garage of this area should not be permitted in a congested business district of this character.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1405-24-BZ.

APPLICANT—George Fred Pelham, for Castle Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a 1½ times height district the erection of the street wall to a height exceeding the limit required by the building zone resolution.

PREMISES AFFECTED—442-450 West 31st street, Manhattan.

APPEARANCES—

For Applicant: B. M. Sylvan.
For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5
Negative 0
Absent: Mr. Connell and Fire Chief Kenlon 2

THE RESOLUTION:

(1405-24-BZ)

WHEREAS, George F. Pelham, for Castle Realty Co., owner, filed, November 26, 1924, an application, under the building zone resolution, to permit in an unrestricted 1½ times height district, the erection of the street wall of a building to a height exceeding the limit set by the building zone resolution; premises 442-450 West 31st street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

MINUTES

WHEREAS, the district maps accompanying the building zone resolution show that West 31st street is an unrestricted use and $1\frac{1}{2}$ times height district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 19, 1924, in acting on Alteration Application No. 2649-1924, reads:

"1. Provide lawful set back from building line above the legal height limit.";

and
WHEREAS, the existing building is fireproof, five stories (65 ft.) in height, and 83 ft. 4 in. by 102 ft. $6\frac{1}{2}$ in. in area; occupied as a factory. It is proposed to extend this building in height to 165 ft. and carry the street walls up to a height of 120 ft. without a setback, the allowable limit set by the zone resolution being 90 ft. without setback; and

WHEREAS, it appears that the building was originally designed before the adoption of the building zone resolution and the steel work arranged and the building erected in contemplation of the proposed height, and the board deemed that there would be hardship in preventing applicant from completing building as designed.

Resolved, that the board of appeals does hereby *make a variation* in the application of the height district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall not exceed a height of one hundred and twenty feet (120 ft.) at the street front, without setback and that the requirements of the building zone resolution otherwise shall be complied with and carried out in all respects, and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action

1398-24-BZ.

APPLICANT—G. A. & H. Boehm, for The Harriman Realty & Security Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business $1\frac{1}{4}$ times height district the erection of the street wall to a height exceeding the limit required by the zone resolution.

PREMISES AFFECTED—523-529 Fifth avenue, Manhattan.

APPEARANCES—

For Applicant: George A. Boehm.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITION—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon .. 2

THE RESOLUTION:

(1398-24-BZ)

WHEREAS, G. and H. Boehm, for The Harriman Realty & Securities Corp., owner, filed, November 24, 1924, an application, under the building zone resolution, to permit in a business $1\frac{1}{4}$ times height district the erection of the street wall of a building to a height exceeding the limit set by the building zone resolution; premises 523-529 Fifth avenue, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the height district maps accompanying the building zone resolution show that the premises are located in a $1\frac{1}{4}$ times height district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 21, 1924, in acting on Alt. Application No. 2641-24, reads:

ITEM 2. Proposed addition on 5th Avenue is of excessive height—Zone Resolution, Section 8.";

and

WHEREAS, it is proposed to build an addition to an existing twelve-story fireproof building; the height of street wall permitted due to width of Fifth avenue (100 ft.) $1\frac{1}{4}$ times district, is 125 ft.; excess height due to eleven-story (163 ft.) high building across street and twelve-story (163 ft. 2 in.) existing building is 25 ft. 4 2-3 in. It is proposed to place mansard on extension at same angle as existing mansard, making a projection from 0 ft 1 ft. 2 in. or an average of 7 in. beyond setback line; and

WHEREAS, the board deemed that there would be hardship in preventing applicant from carrying out the proposed design to conform to the architecture and a modification as to the mansard only projecting beyond the rake of the setback line only from 0 in. to 1 ft. 2 in. being contemplated.

Resolved, that the board of appeals does hereby *make a variation* in the application of the height district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the proposed addition of the mansard shall line with the existing mansard; that the requirements of the building zone resolution shall be complied with in all other respects, and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

304-24-BZ.

APPLICANT—Henry J. Nurick, for Isaac Wiener, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit extending into a business district from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—104-112 Montgomery street, Brooklyn.

APPEARANCES—

For Applicant: Sol Sternback.

For Opposition: None.

ACTION OF BOARD—Application reopened and resolution modified.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Ken-

neddy, Dowd, Gunnison and Holland.... 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon 2

THE RESOLUTION:

(304-24-BZ)

WHEREAS, Henry J. Nurick, for Isaac Wiener, owner, filed, February 26, 1924, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises 104-112 Montgomery street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, May 20, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Montgomery street, 100 ft. east of Washington avenue, is an unrestricted district and Washington avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered February 15, 1924, in acting on Application No. 2440-24, reads:

MINUTES

"Proposed one story brick public garage for more than five motor vehicles in a business district is contrary to Art. II, Sec. 4 (a) of the Zone Resolution."; and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 92 ft. 15/8 in. and a depth of 96 ft., irregular, to be occupied as a garage for more than five motor vehicles, a portion of the structure, approximately 8 ft. 6 in. in width, extending into the business district; and

WHEREAS, under the provisions of section 7, subdivision B, the board is empowered to act; and

WHEREAS, this application was granted by the board at its meeting, May 20, 1924, on certain conditions, and applicant requested a modification of the condition as to the wall overlooking the railroad cut.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be restricted to a two (2) story structure above grade; that the rear and westerly gable wall shall be unpierced throughout its entire height and length; that the front elevation shall be finished in face brick with architectural terra cotta or stone trimmings, and that the building zone resolution shall be complied with in all other respects;

Resolved, further, that all necessary permits for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

AREAS FIXED. (91-23-BZ)

The chairman presented and read a communication from H. E. Horwood, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 1772 60th street, Brooklyn.

The following area was approved by the board:

Both sides of 60th street from a point 200 ft. east of Eighteenth avenue to a point 400 ft. west of proposed garage; the west side of Eighteenth avenue from 60th street to 61st street. Both sides of Eighteenth avenue from 60th street to 59th street, also the north side of 61st street from Eighteenth avenue to a point 180 ft. west of Eighteenth avenue.

(1379-24-BZ)

The chairman presented and read a communication from Benjamin R. Leinhardt, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 50-60 Pennsylvania avenue, Brooklyn.

The following area was approved by the board:

Both sides of Pennsylvania avenue from Fulton street to a point 400 ft. south of proposed garage; the south side of Fulton street from a point 100 ft. east of Pennsylvania avenue to a point 100 ft. west of Pennsylvania avenue, also the east side of Sheffield avenue from a point 100 ft. south of Fulton street to a point 250 ft. south of Fulton street.

Adjourned 2 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, JANUARY 27, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady and Moore.

The minutes of the regular meeting of the Board of Standards and Appeals held on Tuesday afternoon, January 13, 1925, were approved as printed in the Bulletin No. 3, Vol. X.

PETITIONS FOR VARIATIONS.

385-24-S.

PETITIONER—Michelina Nicosia, owner.

SUBJECT—Variation of labor law as cited in decision of health commissioner.

PREMISES AFFECTED—2268 Second avenue, Manhattan.

APPEARANCES—

For Petitioner: Sarah Murphy.

ACTION OF BOARD—Laid over to February 24, 1925, at 2 p. m., on request of petitioner.

1201-24-S.

PETITIONER—Samuel Cohen, for John C. Tomlinson, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—45-47 West 57th street, Manhattan.

APPEARANCES—

For Petitioner: Harry A. Vogelstein.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to February 10, 1925, at 2 p. m., on request of petitioner.

982-24-S.

PETITIONER—New York Yellow Cab Co., Sales Agency, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—614-618 West 131st street, Manhattan.

APPEARANCES—

For Petitioner: Louis Levine.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to February 24, 1925, at 2 p. m., on request of petitioner.

1412-24-S.

PETITIONER—F. P. Keniston, for William C. Hart, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—137 Greene street, Manhattan.

APPEARANCES—

For Petitioner: F. P. Keniston.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to February 10, 1925, at 2 p. m., to check new plans.

1354-24-S.

PETITIONER—Edward P. Doyle, for Horace G. Ely & Co., owner.

SUBJECT—Variation of the labor law as cited in order of superintendent of buildings.

PREMISES AFFECTED—19-21 East 53th street, Manhattan.

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APPEARANCES—

For Petitioner: Edward P. Doyle.

ACTION OF BOARD—Laid over to February 24, 1925, at 2 p. m., to submit plans to the superintendent of buildings for adequate exits.

1194-24-S.

PETITIONER—Julia B. Merrill, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—40 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to February 24, 1925, at 2 p. m.

966-24-S.

PETITIONER—Samuel Rosenblum, for Fifth Avenue and 33rd Street Co., owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—1-13 East 33rd street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

ACTION OF BOARD—Application to reopen laid over to February 10, 1925, at 2 p. m.

598-24-S.

PETITIONER—Levy & Berger, for Rocco M. Agoglia, owner.

SUBJECT—Variation of labor law as cited in decision of department of health.

PREMISES AFFECTED—168 21st street, Brooklyn.

APPEARANCES—

For Petitioner: Joseph Levy, Jr.

ACTION OF BOARD—Petition withdrawn on request of petitioner.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Superintendents Brady and Moore 8

Negative 0

Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Renville, Kleinert and McDermott..... 5

983-24-S.

PETITIONER—Building Operation Co., for Edgord Realty Corp., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—6-8 West 20th street, Manhattan.

APPEARANCES—

For Petitioner: Alfred McGowan, Jacob Neadle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Superintendents Brady and Moore 8

Negative 0

Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Renville, Kleinert and McDermott..... 5

THE RESOLUTION:

(983-24-S)

WHEREAS, Building Operation Co., for Edgord Realty Corp., owner, filed, July 30, 1924, a petition, with the board

of standards and appeals, for variation from the requirements of the labor law as cited in an order of the fire commissioner, affecting premises 6-8 West 20th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 56117-LF, dated March 18, 1924, reads:

"1. Install an adequate interior electric fire alarm system * * *";

and

WHEREAS, the building is fireproof, eleven stories in height, 50 ft. by 92 ft. in area in the 1st story, and 50 ft. by 82 ft. in area above; OCCUPIED as a tenant factory, 40 persons per story; EQUIPPED with a sprinkler system; MEANS OF EGRESS consisting of an interior stairway enclosed in fireproof partitions extending from the 1st story to the roof, an exterior iron stairway in the rear of the building extending from the 2nd story to the roof with connection at the 2nd story to building adjoining, with fire doors and windows along the course of the exterior stairway; and

WHEREAS, petitioner contends that the building has a National District Alarm System.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted on condition that the occupancy and use shall remain substantially unchanged and that the requirements of resolutions of this board adopted under Cal. No. 1433-18-S shall be complied with and maintained in all respects.

1308-24-S.

PETITIONER—Richard R. Nevins, for Violet Beach, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—55 Fulton street, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Superintendents Brady and Moore 8

Negative 0

Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Renville, Kleinert and McDermott..... 5

THE RESOLUTION:

(1308-24-S)

WHEREAS, Richard R. Nevins, for Violet Beach, owner, filed, November 6, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 55 Fulton street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 9, 1924, reads:

"1. Extend the interior stairway at the west side of building to the roof as per Section 271 of the Labor Law. * * *";

and

WHEREAS, the building is non-fireproof, five stories in height, with a frontage of 82 ft. on Cliff street and a frontage of 21 ft. 11 in. on Fulton street, divided into two sections by a fore and aft partition wall with openings on each story protected by double fireproof doors, OCCUPIED: 1st story, store; upper stories, glass manufacturing, 24 persons above the 1st story. EXITS: An interior wooden stairway in the Fulton street section of the building, extending from 1st story to the top story

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with ladder on opposite side of loft to scuttle in roof; enclosed in fire resisting partitions up to the 2nd story; wooden partitions to the 3rd story and open above; with wooden doors at openings; a wooden stairway in the Cliff street section of the building extending from the 1st story to the top story with ladder to scuttle in roof; a sub-standard fire escape on the front of the building extending from 2nd to top story, with gooseneck ladder to roof; ROOFS of adjoining buildings 12 ft. lower; and

WHEREAS, petitioner contends that as the adjoining roof is 12 ft. lower and in view of the light occupancy and protected horizontal openings, contends that the existing means of exit are adequate.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted on condition* that approved horizontal fire openings shall be provided in all stories above the 1st story and that a fixed double rung iron ladder shall be provided in the top story of the Fulton street section of the building, to the roof, and *granted* only so long as the present conditions as to occupancy and use remain unchanged..

1095-24-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for The Gutta Percha & Rubber Mfg. Co., Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—37-65 Franklin avenue and 22-46 Skillman street, Brooklyn.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition dismissed.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Superintendents Brady and Moore 8

Negative 0

Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Reville, Kleinert and McDermott..... 5

THE RESOLUTION:

(1095-24-S)

WHEREAS, Croker National Fire Prevention Engineering Company, for The Gutta Percha & Rubber Mfg. Co., owner, filed, September 3, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 37-65 Franklin avenue and 22-46 Skillman street, Brooklyn.

WHEREAS, the order of the fire commissioner reads:

"1. Extend the interior stairway at the north side of building No. 6 from the second story to the 1st story and provide and maintain a continuous safe and unobstructed passageway of at least the same width as the stairway leading to the street from the termination of said stairway, as per section 271 of the labor law.";

and

WHEREAS, the building is non-fireproof, three stories in height, 51 ft. by 80 ft. in area; OCCUPIED for the manufacture and storage of gutta percha and rubber goods, 6 persons above the 1st story; and EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: An interior wooden stairway extending from the 3rd story to the 2nd story, enclosed in wooden partitions with wooden doors at the openings, an outside stairway on the rear of the building extending from the 3rd story to the roof of an adjoining one-story building, and also an outside stairway running from the 2nd story to the yard, with

egress through an open driveway to street; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that a similar petition on same premises was granted by the board under Cal. 2485-17-S on condition that the use and occupancy remain unchanged, and further contends that the use is unchanged and the occupancy is less; and

WHEREAS, the inspector of the bureau of fire prevention of the fire department reported that this order has been rescinded of record.

Resolved, that the petition be and it hereby is *dismissed* as the order is not enforceable at this time.

1251-24-S.

PETITIONER—419 West 55th Street Realty Corp., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—419-421 West 55th street, Manhattan.

APPEARANCES—

For Petitioner: A. R. Perpall.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Superintendents Brady and Moore 8

Negative 0

Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Reville, Kleinert and McDermott..... 5

THE RESOLUTION:

(1251-24-S)

WHEREAS, 419 West 55th Street Realty Corp., lessees, filed, October 22, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 419-21 West 55th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 65218-LD, dated September 27, 1924, reads:

"1. Provide approved self-closing fire doors at openings leading to stairway on all stories opening outwardly so as not to obstruct the stairway, as per Section 271 of the Labor Law and Rule 507 and 505 of the Industrial Code, amended by the Board of Standards & Appeals April 3, 1923.

"Wire glass in doors exceeds 720 square inches in area.";

and

WHEREAS, the building is fireproof, six stories in height, 50 ft. by 100 ft. in area. OCCUPIED as follows: Basement, auto storage, 5 persons; 1st fl., auto tires, 5 persons; 2nd fl., auto repair, 6 persons; 3rd fl., auto body building, 10 persons; 4th fl., auto repair, 3 persons; 5th fl., auto repair, 4 persons; 6th fl., auto painting, 8 persons. EXITS: An interior fireproof stairway extending from 1st story to roof; enclosed in fireproof partitions with metal covered wire glass panelled doors at openings; a fire escape on the rear of the building extending from 2nd story to roof. ROOFS of adjoining buildings same height; and

WHEREAS, petitioner contends that the doors comply with the labor law except as to the area of the glass therein, and proposes to cover the wire glass with sheet iron in such a manner as to reduce the area of the glass to the required limit of 720 square inches.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted on condition* that all openings shall be equipped with metal

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covered doors equipped with self-closing device, and that the area of wire glass in each door shall not exceed 645 sq. in., and *granted* so long as the present use and occupancy shall remain unchanged.

1278-24-S.
PETITIONER—Sommerfeld & Steckler, for 112 West 38th Street Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—106-114 West 38th street, Manhattan.

APPEARANCES—

For Petitioner: William C. Sommerfeld.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady and Moore 9
Negative 0
Absent: Deputy Fire Commissioner Hannon, Superintendents Reville, Kleinert and McDermott 4

THE RESOLUTION:

(1278-24-S)

WHEREAS, Sommerfeld & Steckler, for 112 West 38th St. Corp., owner, filed, October 29, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 106-114 West 38th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, N. B. App. No. 478-1923, dated October 15, 1924, reads: "15. All windows in the building should be approved fireproof windows conforming with the requirements of Section 264 Labor Law and Rule 503 of the Industrial Code."; and

WHEREAS, the building is fireproof, twenty stories in height, 100 ft. by 98 ft. in area; OCCUPIED as offices, showrooms and 25 per cent manufacturing, 100 persons per story; EQUIPPED with a sprinkler system and also a fire alarm signal system; and

WHEREAS, there are openings in the front of the building on the 1st, 2nd and 3rd stories glazed with $\frac{1}{4}$ in. thick plate glass; the maximum area of the glass in the 1st story being 16 ft. 6 in. by 6 ft. 6 in. in area; on the 2nd story 5 ft. 2 in. by 7 ft. 6 in. in area and on the 3rd story 4 ft. 5 in. by 7 ft. 6 in. in area; and

WHEREAS, petitioner contends that to comply with the provisions of the labor law as to the area of the glass would materially affect the architectural design of the building and also the use intended for the three lowest stories.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted* only so far as it affects the windows on the street front of the three (3) lower stories, *on condition* that all openings shall be equipped with approved metal frames and sash, glazed with polished plate glass not less than $\frac{1}{4}$ in. in thickness, and that the labor law shall be complied with in all other respects.

1279-24-S.
PETITIONER—William C. Sommerfeld, for Abraham Smith, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—25-27 West 36th street, Manhattan.

APPEARANCES—

For Petitioner: William C. Sommerfeld.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady and Moore 9
Negative 0
Absent: Deputy Fire Commissioner Hannon, Superintendents Reville, Kleinert and McDermott 4

THE RESOLUTION:

(1279-24-S)

WHEREAS, William C. Sommerfeld, for Abraham Smith, owner, filed, October 29, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 25-27 West 36th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, N. B. App. No. 161-1924, dated October 15, 1924, reads: "26. All windows in the building must comply with Section 264 of Labor Law."; and

WHEREAS, the building is fireproof, twelve stories in height, 37 ft. 6 in. by 98 ft. in area; OCCUPIED as offices, showrooms and 25 per cent manufacturing, 15 persons per story; and

WHEREAS, there are openings in the front of the building on the 1st, 2nd and 3rd stories glazed with $\frac{1}{4}$ in. plate glass; the maximum area of the glass on the 1st story being 15 ft. 4 in. by 7 ft. 3 in.; on the 2nd story 6 ft. 2 in. by 7 ft. 8 in.; and on the 3rd story 6 ft. 3 in. by 7 ft. 8 in. in area; and

WHEREAS, petitioner contends that to comply with the labor law as to the area of the glass would materially affect the architectural treatment of the building and also the use intended for the three lowest stories.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted* only so far as it affects the windows on the street front of the three (3) lower stories, *on condition* that all openings shall be equipped with approved metal frames and sash, glazed with polished plate glass not less than $\frac{1}{4}$ in. in thickness, and that the labor law shall be complied with in all other respects.

1280-24-S.

PETITIONER—William C. Sommerfeld, for Joseph H. Schwartz, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—7-9 West 36th street, Manhattan.

APPEARANCES—

For Petitioner: William C. Sommerfeld.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady and Moore 9
Negative 0
Absent: Deputy Fire Commissioner Hannon, Superintendents Reville, Kleinert and McDermott 4

THE RESOLUTION:

(1280-24-S)

WHEREAS, William C. Sommerfeld, for Joseph H. Schwartz, owner, filed, October 29, 1924, a petition, with the board of standards and appeals, for variation from

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the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 7-9 West 36th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, dated October 15, 1924, N. B. App. No. 147-1924, reads:

"1. Exterior openings at front at first, second, third floors should comply with Section 264 Labor Law, and Rule 503 Industrial Code.";

and

WHEREAS, the building is fireproof, sixteen stories in height, 50 ft. by 98 ft. in area; OCCUPIED as offices, showrooms and 25 per cent manufacturing, 50 persons per story; EQUIPPED with a fire alarm signal and also a sprinkler system; and

WHEREAS, there are openings in the front of the building on the 1st, 2nd and 3rd stories glazed with $\frac{1}{4}$ in. thick plate glass; the maximum area of the glass on the 1st story being 11 ft. by 9 ft. 3 in.; on the 2nd story 8 ft. 8 in. by 6 ft. 11 in. and on the 3rd story 8 ft. 8 in. by 6 ft. 11 in. in area; and

WHEREAS, petitioner contends that to comply with the provisions of the labor law as to the area of the glass would materially affect the architectural appearance of the building and also the use intended for the three lowest stories.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted* only so far as it affects the windows on the street front of the three (3) lower stories, *on condition* that all openings shall be equipped with approved metal frames and sash, glazed with polished plate glass not less than $\frac{1}{4}$ in. in thickness, and that the labor law shall be complied with in all other respects.

1363-24-S.

PETITIONER—Samuel Rosenblum, for J. G. & A. C. Stabile, owners.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—164 Mulberry street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady and Moore	9
Negative	0
Absent: Deputy Fire Commissioner Hannon, Superintendents Reville, Kleinert and McDermott	4

THE RESOLUTION:

(1363-24-S)

WHEREAS, Samuel Rosenblum, for J. G. & A. C. Stabile, owners, filed, November 18, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 164 Mulberry street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 2, 1924, reads:

"1. Remove the substandard fire escape on the front of building or reconstruct in accordance with Section 274 of the Labor Law, except that in lieu of a counterbalanced stair a drop ladder in guides from the lowest balcony to the ground may be provided. Fire escape shall be maintained structurally safe and

properly painted. No sign of any character shall be placed at openings leading to this fire escape, as per rules of the Board of Standards & Appeals amended May 9th, 1924.

"2. Provide safe and unobstructed egress from the lower termination of the fire escape at rear of building by constructing a fireproof passageway with an unobstructed width of at least 3 feet throughout, leading to the street, adequately lighted at all times during working hours, or by means of providing access to an open area having communication with the street, as per Section 273 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 100 ft. in area at the 1st story and 25 ft. by 82 ft. in area above. OCCUPIED: 1st story, sorting and packing paper and rags, 7 persons; upper stories, manufacture of chairs, 18 persons above the 1st story. EXITS: An interior wooden stairway extending from 1st story to top story with iron ladder to scuttle in roof; enclosed in wooden partitions with wooden doors at openings; a substandard fire escape on the front of the building and also a 60 degree regulation fire escape on the rear of the building, with fireproof windows along the course thereof, extending from top story to the fireproof roof of one-story extension; with EGRESS from the termination of fire escape by means of iron stair to yard of building to south; thence through hallway of No. 194 Grand street to street. ROOFS of adjoining buildings: to south, one story lower; to north, same level; and

WHEREAS, petitioner contends that building No. 194 Grand street, affording egress from termination of fire escape, is leased by owners of premises in question, and in re to substandard fire escape on front of building, requests that same be accepted, provided that it be made structurally safe, in order that it may offer some facilities to the fire department in case of necessity.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted* as to Item No. 2 only so far as it affects egress from the termination of the fire escape *on condition* that a balcony shall be provided at roof level of the 1st story extension, with a 60 degree iron stairs to the adjoining yard to the south, with egress therefrom direct to street through public hallway of No. 194 Grand street; *granted* only so long as conditions otherwise as to occupancy and use remain substantially unchanged; and *denied* as to Item No. 1.

1430-24-S.

PETITIONER—Samuel Rosenblum, for Valksam Realty Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—41-43 East 28th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum, Joseph H Samuels.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady and Moore	9
Negative	0
Absent: Deputy Fire Commissioner Hannon, Superintendents Reville, Kleinert and McDermott	4

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THE RESOLUTION:

(1430-24-S)

WHEREAS, Samuel Rosenblum, for Valksam Realty Co., owner, filed, December 4, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 41-3 East 28th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 11, 1924, reads:

"No. 67768-LD:

"1. Cease manufacturing on these premises for the reason that said premises were erected after October 1st, 1913, and building is of non-fireproof construction and does not conform with the requirements of Section 270 of the Labor Law."

and

WHEREAS, the building is non-fireproof, seven stories in height, 41 ft. by 98 ft. in area. OCCUPIED: 1st story, stores, 30 persons; 2nd to 7th stories, offices, showrooms and light manufacturing, 30 persons per story, not more than 25 per cent floor area used for manufacturing; EQUIPPED with a sprinkler system. EXITS: Two (2) interior fireproof stairways extending from 1st story to roof; enclosed in fireproof partitions with fire doors at openings; ROOFS of adjoining buildings to west two stories higher, to east two stories lower; and

WHEREAS, petitioner contends that owner of premises received a certificate of occupancy from the bureau of buildings permitting manufacturing not to exceed 25 per cent

of the floor area; that several floors have been leased for this purpose, and, in view of the existence of the fireproof stairways and a 100 per cent sprinkler system, requests that the existing conditions be permitted to remain.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted on condition* that the public corridor on each story shall be subdivided and each opening therein provided with self-closing fireproof doors, opening toward the front of the building; and that the existing doors to the manufacturing occupancies shall be made to open out; and that all premises occupied for manufacturing, upon being vacated, shall be restricted to an approved occupancy and the entire manufacturing occupancy shall be discontinued on or before May 1, 1927.

APPLIANCE SUBMITTED FOR APPROVAL

1372-24-SA.

PETITIONER—Adga Engineering Corp.

SUBJECT—Approval of Adga High Pressure Burner

APPEARANCES—

For Petitioner: Henry Adams.

For Administration: None.

ACTION OF BOARD—Petition placed on reserve calendar pending report of committee of inspection

Adjourned, 4:35 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

MINUTES

BOARD OF APPEALS

*CORRECTION

The minutes of the meeting of the Board of Appeals, held on January 20, 1925, as appeared in Bulletin No. 4, Volume X, are corrected to read as follows:

1179-24-A.

APPELLANT—Underwood and Underwood, for Bonwit Teller Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—417 Fifth avenue, Manhattan.

APPEARANCES—

For Appellant: Clarence P. Moses.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Holland and

Fire Chief Kenlon..... 6

Negative 0

Absent: Mr. Dowd 1

*Correction—Word "Manhattan" to be inserted in line 4.

THE RESOLUTION:

(1179-24-A)

WHEREAS, Underwood & Underwood, for Bonwit Teller & Co., lessee, filed, September 29, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 417 Fifth avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 25463-LC, dated September 9, 1924, reads:

"1. Provide a fireproof vault, constructed, vented and sprinklered as prescribed by Sec. 232, Sub-division 3, Chapter 10 of Article 19 of the Code of Ordinances for the storage of negative and raw stock of nitro-cellulose film."

and

WHEREAS, the building is fireproof, ten stories in height, 95 ft. by 180 ft. in area. OCCUPIED: 1st to 4th stories, department store; 5th to 10th stories, tenant factory; 11th story, photographer; and

WHEREAS, appellant proposes to entirely substitute as quickly as practicable "safety film" instead of the nitro-cellulose base film now in use and, meanwhile, requests permission to store 250 pounds of celluloid base film in a metal fireproof cabinet.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the quantity of photographic film stored on premises shall not exceed 100 pounds, maintained in a double-walled metal cabinet, vented to the outer air; and *granted* for a temporary period not exceeding six months from the date of this action.

NOTICE

CITY OF NEW YORK

BOARD OF ESTIMATE AND APPORTIONMENT

AMENDED BUILDING ZONE RESOLUTION.

(Adopted October 3, 1924)

A Resolution Regulating and Limiting the Height and Bulk of Buildings Hereafter Erected and Regulating and Determining the Area of Yards, Courts and Other Open Spaces, and Regulating and Restricting the Location of Trades and Industries and the Location of Buildings Designed for Specified Uses and Establishing the Boundaries of Districts for the Said Purposes.

Be it Resolved by the Board of Estimate and Apportionment of The City of New York:

Article I—Definitions.

§ 1. *Definitions.* Certain words in this resolution are defined for the purposes thereof as follows:

(a) Words used in the present tense include the future; the singular number includes the plural and the plural the singular; the word "lot" includes the word "plot"; the word "building" includes the word "structure."

(b) The "street line" is the dividing line between the street and the lot.

(c) The "width of the street" is the mean of the distances between the sides thereof within a block. Where a street borders a public place, public park or navigable body of water the width of the street is the mean width of such street plus the width, measured at right angles to the street line, of such public place, public park or body of water.

(d) The "curb level," for the purpose of measuring the height of any portion of a building, is the mean level of the curb in front of such portion of the building. But where a building is on a corner lot the curb level is the mean level of the curb on the street of greatest width. If such greatest width occurs on more than one street the curb level is the mean level of the curb on that street of greatest width which has the highest curb elevation. The "curb level" for the purpose of regulating and determining the area of yards, courts and open spaces is the mean level of the curb at that front of the building where there is the highest curb elevation. Where no curb elevation has been established or the building does not adjoin the street the average ground level of the lot shall be considered the curb level.

(e) A "street wall" of a building, at any level, is the wall or part of the building nearest to the street line.

(f) The "height of a building" is the vertical distance measured in the case of flat roofs from the curb level to the highest point of the roof beams adjacent to the street wall, and in the case of pitched roofs from the curb level to the mean height level of the gable. Where no roof beams exist or there are structures wholly or partly above the roof the height shall be measured from the curb level to the level of the highest point of the building. Where a building is a tenement house as defined in the Tenement House Law the height of the building on the street line shall be measured as prescribed in said law for the measurement of the height of a tenement house and such measurement shall be from the curb level as that term is used in said law.

(g) The "depth of a lot" is the mean distance from the street line of the lot to its rear line measured in the general direction of the side lines of the lot.

(h) A "rear yard" is an open unoccupied space on the same lot with a building between the rear line of the building and the rear line of the lot.

(i) The "depth of a rear yard" is the mean distance between the rear line of the building and the rear line of the lot.

(j) Lots or portions of lots shall be deemed "back to back" when they are on opposite sides of the same part of

a rear line common to both and the opposite street lines on which the lots front are parallel with each other or make an angle with each other of not over 45 degrees.

(k) A "court" is an open unoccupied space, other than a rear yard, on the same lot with a building. A court not extending to the street or to a rear yard is an "inner court." A court extending to the street or a rear yard is an "outer court." A court on the lot line extending through from the street to a rear yard or another street is a "side yard."

(l) The "height of a yard or a court" at any given level shall be measured from the lowest level of such yard or court as actually constructed or from the curb level, if higher, to such level. The highest level of any given wall bounding a court or yard shall be deemed to be the mean height of such wall. Where a building is a tenement house, as defined in the Tenement House Law, the height of a yard or a court shall be measured as prescribed in such law.

(m) The "least dimension" of a yard or court at any level is the least of the horizontal dimensions of such yard or court at such level. If two opposite sides of a yard or court are not parallel the horizontal dimension between them shall be deemed to be the mean distance between them.

(n) The "length of an outer court" at any given point shall be measured in the general direction of the side lines of such court from the end opposite the end opening on a street, or a rear yard, to such point.

Article II—Use Districts.

§ 2. *Use Districts.* For the purpose of regulating and restricting the location of trades and industries and the location of buildings designed for specified uses, the City of New York is hereby divided into three classes of districts: (1) residence districts, (2) business districts and (3) unrestricted districts; as shown on the amended use district map which accompanies this resolution and is hereby declared to be part hereof. The use districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended use district map designations and amended map designation rules which accompany said amended use district map are hereby declared to be part thereof. No building or premises shall be erected or used for any purpose other than a purpose permitted in the use district in which such building or premises is located.

§ 3. *Residence Districts.* In a residence district no building shall be erected other than a building, with its usual accessories, arranged, intended or designed exclusively for one or more of the following specified uses:

(1) Dwellings, which shall include dwellings for one or more families and boarding houses and also hotels which have thirty or more sleeping rooms.

(2) Clubs, excepting clubs the chief activity of which is a service customarily carried on as a business.

(3) Churches.

(4) Schools, libraries or public museums.

(5) Philanthropic or eleemosynary uses or institutions, other than correctional institutions.

(6) Hospitals and sanitariums.

(7) Railroad passenger stations.

(8) Farming, truck gardening, nurseries or green houses.

In a residence district no building or premises shall be used for any use other than a use above specified for which buildings may be erected and for the accessory uses customarily incident thereto. The term accessory use shall not include a business nor shall it include any building or use not located on the same lot with the building or use to which it is accessory. A private garage for more than five motor vehicles shall not be deemed an accessory use.

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§ 4. *Business Districts.* (a) In a business district no building or premises shall be used, and no building shall be erected which is arranged, intended or designed to be used, for any of the following specified trades, industries or uses:

- (1) Ammonia, chlorine or bleaching powder manufacture.
- (2) Asphalt manufacture or refining.
- (3) Assaying (other than gold or silver).
- (4) Blacksmithing or horseshoeing.
- (5) Boiler making.
- (6) Brewing or distilling of liquors.
- (7) Carpet cleaning.
- (8) Celluloid manufacture.
- (9) Crematory.
- (10) Distillation of coal, wood or bones.
- (11) Dyeing or dry cleaning.
- (12) Electric central station power plant.
- (13) Fat rendering.
- (14) Fertilizer manufacture.
- (15) Garage for more than five motor vehicles, not including a warehouse where motor vehicles are received for dead storage only, and not including a sales-room where motor vehicles are kept for sale or for demonstration purposes only.
- (16) Gas (illuminating or heating) manufacture or storage.
- (17) Glue, size and gelatine manufacture.
- (18) Incineration or reduction of garbage, offal, dead animals or refuse.
- (19) Iron, steel, brass or copper works.
- (20) Junk, scrap paper or rag storage or baling.
- (21) Lamp black manufacture.
- (22) Lime, cement or plaster of paris manufacture.
- (23) Milk bottling and distributing station.
- (24) Oil cloth or linoleum manufacture.
- (25) Paint, oil, varnish or turpentine manufacture.
- (26) Petroleum refining or storage.
- (27) Printing ink manufacture.
- (28) Raw hides or skins—storage, curing or tanning.
- (29) Repair shop for motor vehicles.
- (30) Rubber manufacture from the crude material.
- (31) Saw or planing mill.
- (32) Shoddy manufacture or wool scouring.
- (33) Slaughtering of animals.
- (34) Smelting.
- (35) Soap manufacture.
- (36) Stable for more than five horses.
- (37) Starch, glucose or dextrine manufacture.
- (38) Stock yard.
- (39) Stone or monumental works.
- (40) Sugar refining.
- (41) Sulphurous, sulphuric, nitric or hydrochloric acid manufacture.
- (42) Tallow, grease or lard manufacturing or refining.
- (43) Tar distillation or manufacture.
- (44) Tar roofing or tar waterproofing manufacture.
- (45) Refrigerating plants, coal yards and coal pockets

(b) In a business district no building or premises shall be used, and no building shall be erected, which is arranged, intended or designed to be used for any trade, industry or use that is noxious or offensive by reason of the emission of odor, dust, smoke, gas or noise but car barns or places of amusement shall not be excluded.

(c) In a business district no building or premises shall be used, and no building shall be erected, which is arranged, intended or designed to be used for any kind of manufacturing, except that any kind of manufacturing not included within the prohibitions of paragraphs a and b of this section may be carried on provided not more than 25 per cent. of the total floor space of the building is so used, but space equal to the area of the lot may be so used in any case, although in excess of said 25 per cent. The printing of a

newspaper shall not be deemed manufacturing. No use permitted in a residence district by section 3 shall be excluded from a business district.

§ 5. *Unrestricted Districts.* The term "unrestricted district" is used to designate the districts for which no regulations or restrictions are provided by this article.

§ 6. *Existing Buildings and Premises.* (a) Any use existing in any building or premises on July 25, 1916, and not conforming to the regulations of the use district in which it is maintained, may be continued therein. No then existing building designed, arranged, intended or devoted to a use not permitted by this article in the district in which such use is located shall be enlarged, extended, reconstructed or structurally altered unless such use is changed to a use permitted in the district in which such building is located. Such building may, however, be reconstructed or structurally altered to an extent not greater than 50 per cent. of the value of the building, exclusive of foundations, provided that no use in such building is changed or extended, except as authorized in paragraph b of this section, and provided, further, that no use included in any one of the enumerated subdivisions of paragraph a of section 4 is changed into a use included in any other enumerated subdivision of paragraph a of section 4 or into a use prohibited by paragraph b of section 4, and also provided that no use prohibited by paragraph b of section 4 is changed into another use prohibited by paragraph b of section 4 or into a use included in an enumerated subdivision of paragraph a of section 4.

(b) Any use existing in any building or premises on July 25, 1916, and not conforming to the regulations of the use district in which it is maintained may be changed, and such use may be extended throughout the building, provided that in either case:

(1) No structural alterations shall be made in the building, except as authorized by paragraph a of this section, and

(2) In a residence district no portion of a building devoted to a use included in subdivision 1 of section 3 shall be changed to any use prohibited in a residence district, and

(3) In a residence district no building or premises, unless devoted to one of the uses that is by section 4 prohibited in a business district, shall be changed to any of such uses, and

(4) In a residence or business district no building or part thereof and no premises, unless devoted to one of the uses that is by paragraph a or b of section 4 prohibited in a business district, shall be changed to any of such uses.

If a use is changed as authorized in this section, the new use may thereafter be changed, subject to the limitations imposed by subdivisions 1, 2, 3 and 4 of this paragraph.

§ 7. *Use District Exceptions.* The Board of Appeals, created by chapter 503 of the laws of 1916, may, in appropriate cases, after public notice and hearing, and subject to appropriate conditions and safeguards, determine and vary the application of the use district regulations herein established in harmony with their general purpose and intent as follows:

(a) Permit the extension of an existing building and the existing use thereof upon the lot occupied by such building at the time of the passage of this resolution or permit the erection of an additional building upon a lot occupied at the time of the passage of this resolution by a commercial or industrial establishment and which additional building is a part of such establishment;

(b) Where a use district boundary line divides a lot in a single ownership at the time of the passage of this resolution, permit a use authorized on either portion of such lot to extend to the entire lot, but not more than 25 feet beyond the boundary line of the district in which such use is authorized;

(c) Permit the extension of an existing or proposed building into a more restricted district under such conditions as will safeguard the character of the more restricted district;

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(d) Permit in a residence district a central telephone exchange or any building or use in keeping with the uses expressly enumerated in section 3 as the purposes for which buildings or premises may be erected or used in a residence district;

(e) Permit in a business district the erection or extension of a garage or stable in any portion of a street between two intersecting streets in which portion there exists a garage for more than five motor vehicles or a stable for more than five horses which existed on July 25, 1916.

(f) Grant in undeveloped sections of the city temporary and conditional permits for not more than two years for structures and uses in contravention of the requirements of this article.

(g) Permit in a business or residence district the erection of a garage provided the petitioner files the consents duly acknowledged of the owners of 80 per cent. of the frontage deemed by the Board to be immediately affected by the proposed garage. Such permit shall specify the maximum size or capacity of the garage and shall impose appropriate conditions and safeguards upon the construction and use of the garage.

Article III—Height Districts.

§ 8. *Height Districts.* For the purpose of regulating and limiting the height and bulk of buildings hereafter erected, the City of New York is hereby divided into eight classes of districts: (a) one-quarter times districts; (b) one-half times districts; (c) three-quarter times districts; (d) one times districts; (e) one and one-quarter times districts; (f) one and one-half times districts; (g) two times districts; (h) two and one-half times districts; as shown on the amended height district map which accompanies this resolution and is hereby declared to be part hereof. The height districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended height district map designations and amended map designation rules which accompany said amended height district map are hereby declared to be part thereof. No building or part of a building shall be erected except in conformity with the regulations herein prescribed for the height district in which such building is located.

(a) In a one-quarter times district no building shall be erected to a height in excess of one-quarter times the width of the street, but for each two feet that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(b) In a one-half times district no building shall be erected to a height in excess of one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(c) In a three-quarter times district no building shall be erected to a height in excess of three-quarter times the width of the street, but for each one foot that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(d) In a one times district no building shall be erected to a height in excess of the width of the street, but for each one foot that the building or a portion of it sets back from the street line two feet shall be added to the height limit of such building or such portion thereof.

(e) In a one and one-quarter times district no building shall be erected to a height in excess of one and one-quarter times the width of the street, but for each foot that the

building or a portion of it sets back from the street line two and one-half feet shall be added to the height limit of such building or such portion thereof.

(f) In a one and one-half times district no building shall be erected to a height in excess of one and one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line three feet shall be added to the height limit of such building or such portion thereof.

(g) In a two times district no building shall be erected to a height in excess of twice the width of the street, but for each one foot that the building or a portion of it sets back from the street line four feet shall be added to the height limit of such building or such portion thereof.

(h) In a two and one-half times district no building shall be erected to a height in excess of two and one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line five feet shall be added to the height limit of such building or such portion thereof.

§ 9. *Height District Exceptions.* (a) On streets less than 50 feet in width the same height regulations shall be applied as on streets 50 feet in width and, except for the purposes of paragraph d of this section, on streets more than 100 feet in width the same height regulations shall be applied as on streets 100 feet in width.

(b) Along a narrower street near its intersection with a wider street, any building or any part of any building fronting on the narrower street within 100 feet, measured at right angles to the side of the wider street, shall be governed by the height regulations provided for the wider streets. A corner building on such intersecting streets shall be governed by the height regulations provided for the wider street for 150 feet from the side of such wider street, measured along such narrower street.

(c) Above the height limit at any level for any part of a building a dormer, elevator bulkhead or other structure may be erected provided its frontage length on any given street be not greater than 60 per cent. of the length of such street frontage of such part of the building. Such frontage length of such structure at any given level shall be decreased by an amount equal to one per cent. of such street frontage of such part of the building for every foot such level is above such height limit. If there are more than one such structure, their aggregate frontage shall not exceed the frontage length above permitted at any given level.

(d) If the area of the building is reduced so that above given level it covers in the aggregate not more than 25 per cent. of the area of the lot, the building above such level shall be excepted from the foregoing provisions of this article. Such portion of the building may be erected to any height, provided that the distance which it sets back from the street line on each street on which it faces, plus half of the width of the street, equals at least 75 feet. But for each one per cent. of the width of the lot on the street line that such street wall is less in length than such width of the lot, such wall may be erected four inches nearer to the street line.

(e) When at the time plans are filed for the erection of a building there are buildings in excess of the height limits herein provided within 50 feet of either end of the street frontage of the proposed building or directly opposite such building across the street, the height to which the street wall of the proposed building may rise shall be increased by an amount not greater than the average excess height of the walls on the street line within 50 feet of either end of the street frontage of the proposed building and at right angles to the street frontage of the proposed building on the opposite side of the street. The average amount of such excess height shall be computed by adding together the excess heights above the prescribed height limit for the street frontage in question of all of the walls on the street line of the buildings and parts of buildings within the above defined

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frontage and dividing the sum by the total number of buildings and vacant plots within such frontage.

(f) Nothing in this article shall prevent the projection of a cornice beyond the street wall to an extent not exceeding five per cent. of the width of the street nor more than five feet in any case. Nothing in this article shall prevent the erection above the height limit of a parapet wall or cornice solely for ornament and without windows extending above such height limit not more than five per cent. of such height limit, but such parapet wall or cornice may in any case be at least five and one-half feet high above such height limit.

(g) The provisions of this article shall not apply to the erection of church spires, belfries, chimneys, flues or gas holders.

(h) Where not more than 50 feet of a street frontage would otherwise be subjected to a height limit lower than that allowed immediately beyond both ends of such frontage, the height limit on such frontage shall be equal to the lesser of such greater height limits.

(i) If an additional story or stories are added to a building existing at the time of the passage of this resolution, the existing walls of which are in excess of the height limits prescribed in this article, the height limits for such additional story or stories shall be computed from the top of the existing walls as though the latter were not in excess of the prescribed height limits and the carrying up of existing elevator and stair enclosures shall be exempted from the provisions of this article.

Article IV—Area Districts.

§ 10. *Area Districts.* For the purpose of regulating and determining the area of yards, courts and other open spaces for buildings hereafter erected, the City of New York is hereby divided into six classes of area districts: A, B, C, D, E and F; as shown on the amended area district map which accompanies this resolution and is hereby declared to be part hereof. The area districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended area district map designations and amended map designation rules which accompany said amended area district map are hereby declared to be a part thereof. No building or part of a building shall be erected except in conformity with the regulations herein prescribed for the area district in which such building is located. Unless otherwise expressly provided the term rear yard, side yard, outer court or inner court when used in this article shall be deemed to refer only to a rear yard, side yard, outer court or inner court required by this article. No lot area shall be so reduced or diminished that the yards, courts or open spaces shall be smaller than prescribed in this article.

§ 11. *A Districts.* In an A district a court at any given height shall be at least one inch in least dimension for each one foot of such height.

§ 12. *B District.* In a B district a rear yard at any given height shall be at least two inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. An outer court or a side yard at any given height shall be at least one inch in least dimension for each one foot of such height. An outer court at any given point shall be at least one and one-half inches in least dimension for each one foot of length. But for each one foot that an outer court at any given height would, under the above rules, be wider in its least dimension for such height than the minimum required by its length, one inch shall be deducted from the required least dimension for such height for each 24 feet of such height. A side yard for its length within 50 feet of the street may for the purposes of the above rule be considered an outer court.

§ 13. *C Districts.* (a) In a C district a rear yard at any given height shall be at least three inches in least dimension

for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. An outer court or a side yard at any given height shall be at least one and one-half inches in least dimension for each one foot of such height. An outer court at any given point shall be at least one and one-half inches in least dimension for each one foot of length. On a lot not more than 30 feet in mean width an outer court or a side yard at any given height shall be not less than one inch in least dimension for each one foot of such height, and an inner court at any given height shall be either (1) not less than two inches in least dimension for each one foot of such height or (2) it shall be of an equivalent area as hereinafter specified in paragraph c of section 18.

(b) If the owner or owners of any part of a C district set aside perpetually for the joint recreational use of the residents of such part designated by them, an area at least equal to 10 per cent. of the area of such part in addition to all yard and court requirements for a B district, such part shall be subject to the regulations herein prescribed for a B district. Such joint recreational space shall be composed of one or more tracts, each of which shall be at least 40 feet in least dimension and 5,000 square feet in area and shall be approved by the Board of Appeals as suitable for the joint recreational use of such residents.

§ 14. *D Districts.* (a) In a D district a rear yard at any given height shall be at least four inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. If a building in a D district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 20 per cent. of the depth of the lot, but need not exceed 20 feet at such level. However, for each one foot in excess of 10 feet of the depth of such rear yard at its lowest level, there may be substituted one foot of depth of unoccupied space across the whole width of the front of the lot at the curb level between the street line and the street wall of the building.

(b) In a D district an outer court or a side yard at any given height shall be at least two inches in least dimension for each one foot of such height. An outer court at any given point shall be at least two inches in least dimension for each one foot of length. On a lot not more than 30 feet in mean width an outer court or a side yard at any given height shall be not less than one and one-half inches in least dimension for each one foot of such height. On such lot an outer court at any given point shall be not less than one and one-half inches in least dimension for each one foot of length. On such lot an inner court at any given height shall be either (1) not less than three inches in least dimension for each one foot of such height or (2) it shall be of an equivalent area as specified in paragraph c of section 18.

(c) In a D district no building located within a residence district as designated on the amended use district map shall occupy at the curb level more than 60 per cent. of the area of the lot, if an interior lot, or 80 per cent. if a corner lot. In computing such percentage any part of the area of any corner lot in excess of 8,000 square feet shall be considered an interior lot.

(d) If the owner or owners of any part of a D district set aside perpetually for the joint recreational use of the residents of such part designated by them, an area at least equal to 10 per cent. of the area of such part in addition to all yard and court requirements for a C district, such part shall be subject to the regulations herein prescribed for a C district. Such joint recreational space shall be composed of one or more tracts, each of which shall be at least 40 feet in least dimension and 5,000 square feet in area and shall be approved by the Board of Appeals as suitable for the joint recreation use of such residents.

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§ 15. *E Districts.* (a) In an E district a rear yard at any given height shall be at least five inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 15 per cent. of the depth of the lot, but need not exceed 15 feet at such level. If a building in an E district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 25 per cent. of the depth of the lot, but need not exceed 25 feet at such level. However, for each one foot in excess of 10 feet of the depth of such rear yard at its lowest level, there may be substituted one foot of depth of unoccupied space across the whole width of the front of the lot at the curb level between the street line and the street wall of the building. In an E district on at least one side of every building located within a residence district there shall be a side yard along the side lot line for the full depth of the lot or back to the rear yard.

(b) In an E district an outer court or side yard at any given height shall be at least two and one-half inches in least dimension for each one foot of such height. On a lot not more than 50 feet in mean width an outer court or a side yard at any given height shall be at least two inches in least dimension for each one foot of such height. An outer court at any given point shall be at least two and one-half inches in least dimension for each one foot of length.

(c) In an E district no building located within a residence district as designated on the amended use district map shall occupy at the curb level more than 50 per cent. of the area of the lot, if an interior lot, or 70 per cent. if a corner lot, and above a level 18 feet above the curb no building shall occupy more than 30 per cent. of the area of the lot, if an interior lot, or 40 per cent. if a corner lot. In computing such percentage any part of the area of any corner lot in excess of 8,000 square feet shall be considered an interior lot.

(d) In an E district no portion of any building shall be erected nearer than 10 feet to the line of any street as laid out upon the City map.

§ 16. *F Districts.* (a) In an F district no portion of any building shall be erected nearer than 15 feet to the building line of any street.

(b) In an F district a rear yard at any given height shall be at least six inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 20 per cent. of the depth of the lot, but need not exceed 20 feet at such level. Excepting that if a building in an F district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 30 per cent. of the depth of the lot, but need not exceed 30 feet at such level. However, for each one foot in excess of 15 feet of the depth of such rear yard at its lowest level there may be substituted one foot of additional depth of unoccupied space to that hereinbefore provided across the whole width of the front of the lot at the curb level between the street line and the street wall of the building. In an F district, on both sides of every dwelling there shall be a side yard along the side lot line for the full depth of the lot or back to the rear yard. For every residential building located in a residence district both sides of such building shall be capable of being afforded direct light, air and access upon such side yards, for its entire length.

(c) In an F district an outer court or side yard at any given height shall be at least three inches in least dimension for each one foot of such height, excepting that on a lot not more than 50 feet in mean width an outer court or a side yard at any given height shall be at least two and one-half inches in least dimension for each one foot of such height. An outer court at any given point shall be at least three inches in least dimension for each one foot of length.

(d) In an F district no building shall occupy at the curb level more than 35 per cent. of the area of the lot, if an

interior lot, or 50 per cent. if a corner lot, and above a level 18 feet above the curb no building shall occupy more than 25 per cent. of the area of the lot, if an interior lot, or 30 per cent. if a corner lot, exclusive in each case of garages. In computing such percentage any part of the area of any corner lot in excess of 6,000 square feet shall be considered an interior lot.

§ 17. *Rear Yards.* (a) Except in A districts, for lots or portions of lots that are back to back there shall be rear yards extending along the rear lot lines of such lots or portions of lots wherever they are more than 55 feet back from the nearest street. Such rear yard shall be at least of the area and dimensions herein prescribed for the area district in which it is located at every point along such rear lot line. Within 55 feet of the nearest street no rear yards shall be required, except in F area districts. No rear yard shall be required on any corner lot nor, excepting in an F area district, on the portion of any lot that is back to back with a corner lot.

(b) Where a building is not within a residence district as designated on the amended use district map, the lowest level of a rear yard shall not be above the sill level of the second story windows, nor in any case more than 23 feet above the curb level. Where a building is within a residence district the lowest level of a rear yard shall not be above the curb level, except that not more than 40 per cent. of the area of the yard may be occupied by the building up to a level 18 feet above the curb level. In the case of a church, whether within or without a residence district, such 40 per cent. may be occupied up to a level of 30 feet above the curb level.

(c) Chimneys or flues may be erected within a rear yard provided they do not exceed five square feet in area in the aggregate and do not obstruct ventilation.

(d) Except in A districts, where a building on an interior lot between lots for which rear yards are required runs through the block from street to street or to within 55 feet of another street, there shall be on each side lot line above the sill level of the second story windows and in any case above a level 23 feet above the curb level a court of at least equivalent area at any given height to that required for an inner court at such height and having a least dimension not less than that required for an outer court at the same height.

(e) When a proposed building is on a lot which is back to back with a lot or lots on which there is a building or buildings having rear yards less in depth than would be required under this article, the depth of the rear yard of the proposed building shall not be required to be greater at any given level than the average depth of the rear yards directly back to back with it at such level, but in no case shall the depth of such rear yard be less at any height than the least dimension prescribed for an outer court at such height.

§ 18. *Courts.* (a) If a room in which persons live, sleep, work or congregate receives its light and air in whole or in part directly from an open space on the same lot with the building, there shall be at least one inner court, outer court, side yard or rear yard upon which a window or ventilating skylight opens from such room. Such inner court, outer court or side yard shall be at least of the area and dimensions herein prescribed for the area district in which it is located. Such rear yard shall be at least of the area and dimensions herein prescribed for an inner court in the area district in which it is located. In an A district, such inner court, outer court, side yard or rear yard shall be at least of the area and dimensions herein prescribed for a court in such district. The unoccupied space within the lot in front of every part of such window shall be not less than three feet, measured at right angles thereto. Courts, yards and other open spaces, if provided in addition to those required by this section, need not be of the area and dimensions herein prescribed. The provisions of this section shall not be deemed to apply to courts or shafts for bathrooms, 'oilet compartments, hallways or stairways.

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(b) The least dimension of an outer court, inner court or side yard at its lowest level shall be not less than four feet, subject to the following exceptions:

(1) Where the walls bounding a side yard within the lot are more than 25 feet in mean height and not more than 40 feet in length such least dimension may be not less than three feet.

(2) In an E district such least dimension shall be four feet.

(3) In an F district such least dimension shall be five feet.

(4) Where any outer court opens on a street such street may be considered as part of such court.

(c) The least dimension of an inner court at any given height shall be not less than that which would be required in inches for each one foot of height for a rear yard of the same height, except that an inner court of equivalent area may be substituted for said court, provided that for such area its least dimension be not less than one-half of its greatest dimension. If an inner court is connected with a street by a side yard, for each one foot that such side yard is less than 65 feet in depth from the street, one square foot may be deducted from the required area of the inner court for each 15 feet of height of such court. If the lot is not required under this resolution to have a rear yard, an outer court, not opening on a street, shall open at any level on an inner court on the rear line of the lot and such inner court shall be deemed a rear yard in such case.

§ 19. *Area District Exceptions.* (a) The area required in a court or yard at any given level shall be open from such level to the sky unobstructed, except for the ordinary projections of skylights and parapets above the bottom of such court or yard, and except for the ordinary projections of window sills, belt courses, cornices and other ornamental features to the extent of not more than four inches. However, where a side yard or an outer court opens on a street a cornice may project not over five feet into such side yard or outer court within five feet of the street wall of the building. And provided that in an E district a one-family residence, detached on all sides and having on one side a side yard of a clear and unobstructed width of not less than five feet, may have a cornice or eave projecting not more than 2 feet 6 inches into a side yard on the opposite side, with the further provision that in an F district such cornice or eave, or a porte-cochere having a height of less than 18 feet, may project not more than 3 feet into both side yards.

(b) An open or lattice enclosed iron fire escape, fireproof outside stairway or solid-floored balcony to a fire tower may project not more than 4 feet into a rear yard or an inner court, except that an open or lattice enclosed iron fire escape may project not more than 8 feet into a rear yard or into an inner court when it does not occupy more than 20 per cent. of the area of such inner court.

(c) A corner of a court or yard may be cut off between walls of the same building provided that the length of the wall of such cut-off does not exceed 7 feet.

(d) An offset to a court or yard may be considered as a part of such court or yard provided that it is no deeper in any part than it is wide on the open side and that such open side be in no case less than 6 feet wide.

(e) If a building is erected on the same lot with another building the several buildings shall, for the purpose of this article, be considered as a single building, unless otherwise herein specifically provided for. Any structure, whether independent of or attached to a building, shall for the purposes of this article be deemed a building or a part of a building.

(f) If an additional story or stories are added to a building existing at the time of the passage of this resolution, the courts and yards of which do not conform to the requirements of this article, the least dimensions of yards and courts shall be increased from the top of the existing yard or court walls, as though they were of the prescribed dimensions at such heights and the carrying up of existing elevator

and stair enclosures shall be exempted from the provisions of this article.

Article V—General and Administrative.

§ 20. *Interpretation; Purpose.* In interpreting and applying the provisions of this resolution, they shall be held to be the minimum requirements adopted for the promotion of the public health, safety, comfort, convenience and general welfare. It is not intended by this resolution to repeal, abrogate, annul or in any way to impair or interfere with any existing provision of law or ordinance or any rules, regulations or permits previously adopted or issued or which shall be adopted or issued pursuant to law relating to the use of buildings or premises; nor is it intended by this resolution to interfere with or abrogate or annul any easements, covenants or other agreements between parties; provided, however, that where this resolution imposes a greater restriction upon the use of buildings or premises or upon height of buildings or requires larger yards, courts or other open spaces than are imposed or required by such existing provision of law or ordinance or by such rules, regulations or permits or by such easements, covenants or agreements, the provisions of this resolution shall control.

§ 21. *Rules and Regulations; Modifications of Provisions.* The Board of Standards and Appeals, created by chapter 503 of the Laws of 1916, shall adopt from time to time such rules and regulations as they may deem necessary to carry into effect the provisions of this resolution. Where there are practical difficulties or unnecessary hardships in the way of carrying out the strict letter of the provisions of this resolution the Board of Appeals shall have power in a specific case to vary any such provision in harmony with its general purpose and intent, so that the public health, safety and general welfare may be secured and substantial justice done. Where the street layout actually on the ground varies from the street layout as shown on the amended use, height or area district map, the designation shown on the mapped areas shall be applied by the Board of Appeals to the unmapped streets in such a way as to carry out the intent and purpose of the plan for the particular section in question. Before taking any action authorized in this section the Board of Appeals shall give public notice and hearing.

No garage for more than five cars may be erected or extended and no building not now used as a garage for more than five cars may have its use changed to a garage for more than five cars on any portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school; or in which portion there exists any hospital maintained as a charitable institution; and in no case within a distance of 200 feet from the nearest exit from or entrance to a public school; nor within 200 feet of any hospital maintained as a charitable institution. This protection shall also apply to duly organized schools for children under 16 years of age, giving regular instruction at least five days a week for eight months or more each year, owned and operated by any established religious body or educational corporation. This limitation on the location of garages shall apply to unrestricted as well as business and residence districts.

§ 22. *Unlawful Use; Certificate of Occupancy.* It shall be unlawful to use or permit the use of any building or premises or part thereof hereafter created, erected, changed or converted wholly or partly in its use or structure until a certificate of occupancy to the effect that the building or premises or the part thereof so created, erected, changed or converted and the proposed use thereof conform to the provisions of this resolution shall have been issued by the superintendent of buildings of the borough in which such building or premises is located, or, in the case of a tenement house as defined in the Tenement House Law, by the tenement house commissioner. In the case of such buildings or premises it shall be the duty of the superintendent of buildings or the tenement house commissioner, as the case may

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be, to issue a certificate of occupancy within ten days after a request for the same shall be filed in his office by any owner of a building or premises affected by this resolution, provided said building or premises, or the part thereof so created, erected, changed or converted and the proposed use thereof conform with all the requirements herein set forth. Under rules and regulations of the Board of Standards and Appeals a temporary certificate of occupancy for a part of a building may be issued by the superintendent of buildings or the tenement house commissioner, as the case may be. Upon written request from the owner, the superintendent of buildings or the tenement house commissioner, as the case may be, shall issue a certificate of occupancy for any building or premises existing at the time of the passage of this resolution certifying after inspection the use of the building or premises and whether such use conforms to the provisions of this resolution.

§ 23. *Enforcement, Legal Procedure, Penalties.* This resolution shall be enforced by the tenement house commissioner, the fire commissioner and by the superintendent of buildings in each borough under the rules and regulations of the Board of Standards and Appeals. The tenement house commissioner shall enforce the provisions herein contained in so far as they affect or relate to tenement houses as defined by the Tenement House Law. The superintendent of buildings in each borough shall enforce the provisions herein contained in so far as they relate to buildings or premises other than tenement houses. The fire commissioner shall enforce the provisions herein contained in so far as they relate to the use of completed buildings or premises, or part thereof, other than tenement houses. For any and every violation of the provisions of this resolution or of the rules and regulations adopted thereunder, the owner, general agent or contractor of a building or premises where such violation has been committed or shall exist, and the lessee or tenant of an entire building or entire premises where such violation has been committed or shall exist, and the owner, general agent, contractor, lessee or tenant of any part of a building or premises in which part such violation has been committed or shall exist, and the general agent, architect, builder, contractor or any other person who commits, takes part or assists in such violation or who maintains any building or premises in which any penalties as are prescribed in any law, statute or ordinance for violations of the Building Code, and

for such violations the same legal remedies shall be had and they shall be prosecuted in the same manner as prescribed in any law or ordinance in the case of violations of said Building Code.

§ 24. *Amendments, Alterations and Changes in District Lines.* The Board of Estimate and Apportionment may from time to time on its own motion or on petition, after public notice and hearing, amend, supplement or change the regulations and districts herein established. Whenever the owners of 50 per cent. or more of the frontage in any district or part thereof shall present a petition duly signed and acknowledged to the Board of Estimate and Apportionment requesting an amendment, supplement, change or repeal of the regulations prescribed for such district or part thereof, it shall be the duty of the Board to vote upon said petition within 90 days after the filing of the same by the petitioners with the secretary of the Board. If, however, a protest against such amendment, supplement or change be presented, duly signed and acknowledged by the owners of 20 per cent. or more of any frontage proposed to be altered, or by the owners of 20 per cent. of the frontage immediately in the rear thereof, or by the owners of 20 per cent. of the frontage directly opposite the frontage proposed to be altered, such amendment shall not be passed except by the unanimous vote of the Board. If any area is hereafter transferred to another district by a change in district boundaries by an amendment, as above provided, the provisions of this resolution in regard to buildings or premises existing at the time of the passage of this resolution shall apply to buildings or premises existing at the time of passage of such amendment in such transferred area.

§ 25. *Restoration of Existing Buildings.* Nothing in this resolution shall prevent the restoration of a building wholly or partly destroyed by fire, explosion, act of God or act of the public enemy or prevent the continuance of the use of such building or part thereof as such use existed at the time of such destruction of such building or part thereof or prevent a change of such existing use under the limitations provided in section 6. Nothing in this resolution shall prevent the restoration of a wall declared unsafe by the superintendent of buildings or by a board of survey.

§ 26. *When Effective.* The zoning resolution of July 25, 1916, and all amendments thereto are hereby declared superseded by this resolution, which shall take effect immediately.

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APPENDIX—MAP DESIGNATIONS AND MAP DESIGNATION RULES ACCOMPANYING AMENDED BUILDING ZONE RESOLUTION.

(Adopted October 3, 1924)

AMENDED HEIGHT DISTRICT MAP DESIGNATIONS.

— — — — — indicates the boundary of a Height District.
($\frac{1}{4}$) ($\frac{1}{2}$) ($\frac{3}{4}$) (1) ($1\frac{1}{4}$) ($1\frac{1}{2}$) (2) ($2\frac{1}{2}$) are symbols for district classifications as defined in the zoning resolution.

AMENDED HEIGHT DISTRICT MAP DESIGNATION RULES.

1. An area surrounded by a district boundary line shall be in the Height District designated therein, except as otherwise provided by these rules.

2. The boundaries of Height Districts shall be the limiting line to which the regulations provided in any given district may be availed of.

3. The precise location of a boundary line is to be interpreted as follows:

(a) In cases where the district boundary is within a block and extends along the direction of the length thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the bounding street lying within the less restrictive district.

(b) In cases where the district boundary is within a block and extends along the direction of the width thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the nearest street.

(c) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(d) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

(e) In cases where a boundary line is shown along a railroad, such boundary shall be deemed to be the center line of the railroad right of way.

(f) In cases of navigable waters, the boundary line, unless otherwise fixed, shall be deemed to coincide with the pierhead line, except in cases where no pierhead line has been established, when the shore line shall govern.

(g) Any island outside of the shore or pierhead lines, unless otherwise designated, shall be deemed to be in a $1\frac{1}{2}$ -times height district.

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AMENDED AREA DISTRICT MAP DESIGNATIONS.

indicates the boundary of an Area District.

(A) (B) (C) (D) (E) (F) are symbols for district classifications as defined in the zoning resolution.

AMENDED AREA DISTRICT MAP DESIGNATION RULES.

1. An area surrounded by a district boundary line shall be in the Area District designated therein, except as otherwise provided by these rules.

2. The boundaries of Area Districts shall be the limiting line to which the regulations provided in any given district may be availed of.

3. The precise location of a boundary line is to be interpreted as follows:

(a) In cases where the district boundary is within a block and extends along the direction of the length thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the bounding street lying within the less restrictive district.

(b) In cases where the district boundary is within a block and extends along the direction of the width thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the nearest street.

(c) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

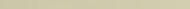
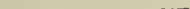

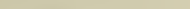

(d) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

(e) In cases where a boundary line is shown as adjoining a railroad, unless otherwise fixed, it shall be deemed to coincide with the boundary line of the railroad right of way.

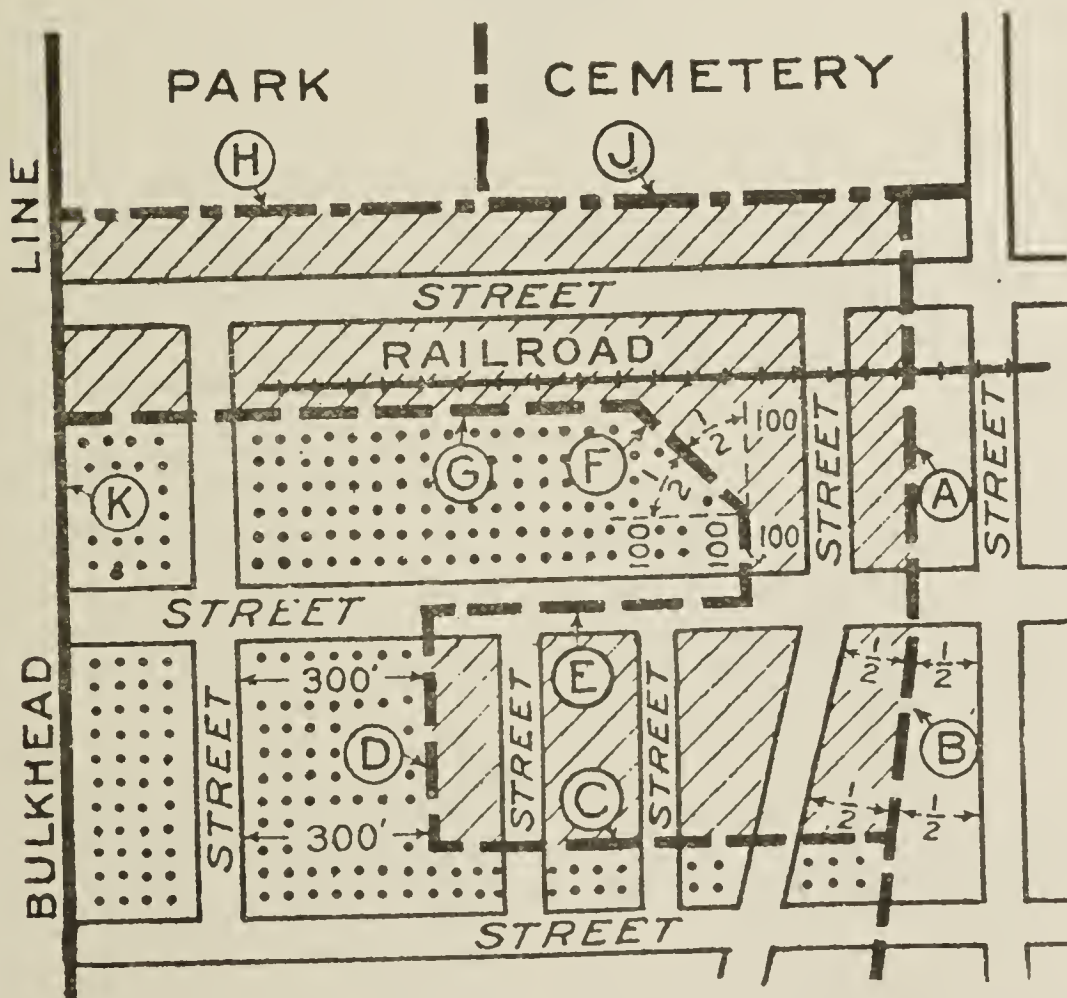
(f) In cases of navigable waters the boundary line, unless otherwise fixed, shall be deemed to coincide with the bulkhead line, except in cases where no bulkhead line has been established, when the shore line shall govern.

(g) Any island outside of the shore or bulkhead lines, unless otherwise designated, shall be deemed to be in an A district.

AMENDED USE DISTRICT MAP DESIGNATIONS.

	.....	indicates the boundary of a Use District.
	.....	indicates Residence District.
	.....	indicates Business District.
	.....	indicates Unrestricted District.
	.....	indicates Undetermined District for which no restrictions or regulations as to use have been established.

*Diagram Illustrating Methods Used in Fixing Boundaries
of Use Districts.*



AMENDED USE DISTRICT MAP DESIGNATION RULES.

1. In general Use Districts are intended to have a depth of 100 feet. Where block widths are less than 200 feet and

no fixtures are shown, the district boundary is intended to be 100 feet from the street to which the less restrictive designation relates.

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2. The boundaries of Use Districts shall be the limiting line to which uses permissible in any given district may be availed of.

3. The precise location of a boundary line is to be interpreted as follows:

(a) In case of parallel streets, unless otherwise fixed, the Use District boundary shall coincide with the center line of the block.

(b) In case of streets which are not parallel, the Use District boundary, unless otherwise fixed, shall be construed as the bisector of the angle formed by prolonging the street lines to an intersection.

(c) In cases where a block has a length in excess of 200 feet and the boundary line is parallel with and nearer one of the bounding streets, unless otherwise fixed, its position shall be considered as distant 100 feet from the nearest street.

(d) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(e) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

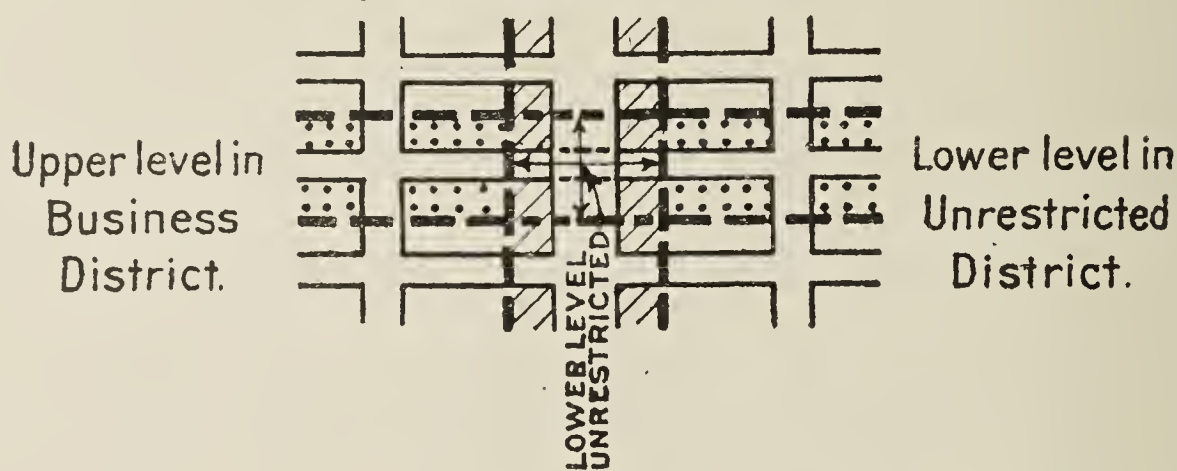
(f) In cases where a boundary line is shown as having a position oblique to the streets bounding the block in which it is located, unless otherwise fixed, it shall be deemed to be the bisector of the angle formed by intersecting lines 100 feet from and parallel with the bounding streets, the said distance being measured at right angles or normal to the street lines.

(g) In cases where a boundary line is shown as adjoining a railroad, unless otherwise fixed, it shall be deemed to coincide with the boundary line of the railroad right of way.

(h-j-k) In cases of parks, cemeteries and navigable waters, the boundary line, unless otherwise fixed, shall be deemed to coincide with the boundary of the park, or the cemetery, or the bulkhead line, except in cases where no bulkhead line has been established, when the shore line shall govern.

4. Where two streets cross at different levels, the use designation of the lower street shall control, except that when the use designation of the lower street is less restrictive it shall control only to the curb level of the higher street. Above the curb level of the higher street the more restrictive designation shall apply for a distance of 100 feet measured along the intersecting streets from each street corner.

Diagram Illustrating Two Level Streets.



RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.

- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—“Automatic” Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—“Billow” Class G. R. Oil Burner, approval of.
- 393-23-SA—“Billow” Class C. R. F. Oil Burner, approval of.

RESERVE CALENDAR

- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 628-23-SA—Powerlight Oil Heat Burner, approval of.
- 820-23-SA—Morse Fuel Oil Burning System, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1180-23-SA—Viking Pump, approval of.
- 1231-23-SA—Gill Oil Burner, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of.
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 68-24-SA—May Burner, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 673-24-SA—Samson No. 76 Break Glass Fire Alarm Box, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 872-24-SA—Ostrander A.C.-D.C. Control Panel, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1078-24-SA—Nokol Automatic Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1361-24-SA—Caloroil Burner Type, A-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

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Requests to amend granted	0
Requests to amend denied	0
Requests for modification granted.....	6
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Requests to rescind granted	0
Requests to rescind denied	0
Requests for extension of time granted.....	4
Requests for extension of time denied	0
Requests for extension of permit granted	1
Requests for extension of permit denied	0
Requests to install granted	0
Requests to install denied	0
Plans approved	2
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	0
Interpretations	0
Requests withdrawn or dismissed	0
Total	126

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 914, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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CITY OF NEW YORK

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FEBRUARY 10, 1925

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No. 6

DIRECTORY

BOARD OF APPEALS.

WILLIAM E. WALSH, Chairman.

JAMES P. HOLLAND JOHN DOWD
HENRY L. CONNELL JOSEPH B. GUNNISON
FIRE CHIEF JOHN KENLON J. SARSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

WILLIAM E. WALSH, Chairman.

JAMES P. HOLLAND JOHN DOWD
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EDWARD V. BARTON, Chief Clerk

OFFICE—Municipal Building, Room 914.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to
12 noon.

All communications should be addressed to the chairman
of the board.

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uary 30, 1925.
Minutes of Meeting, Board of Appeals, February 3,
1925.
Minutes of Special Meeting, Board of Appeals, Feb-
ruary 3, 1925.
Correction.
Notice of Amendments to Building Zone Resolu-
tion.
Progress Report.

IMPORTANT NOTICE

AMENDMENTS TO BUILDING ZONE RESOLUTION

Notice is hereby given that the Board of Estimate and Ap-
portionment adopted on October 3, 1924, and amended
on January 9, 1925, a Resolution Regulating and Limiting
the Height and Bulk of Buildings Hereafter Erected and
Regulating and Determining the Area of Yards, Courts
and Other Open Spaces, and Regulating and Restricting
the Location of Trades and Industries and the Location of
Buildings Designed for Specified Uses and Establishing the
Boundaries of Districts for the Said Purposes.

FEB 17 1925

See page 166.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the
Building Zone Resolution, and its object is to give inter-
ested property owners opportunity to file objections, if any,
and will be called in Room 919, on Tuesday, February 10,
1925, at 2 o'clock. At this call each case is set for hearing
on a definite day.

The next subsequent Call of the Calendar will be on
Tuesday, February 17, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the
calendar of cases that have been definitely set for hearing
on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in
connection with which court proceedings are pending or in
progress, nor accepted that are not filed within twenty
days from the date of the action of the Administrative Of-
ficial.

Any communication purporting to be an appeal, applica-
tion or petition shall be regarded as a mere notice of in-
tention to seek relief until it is filed on the form required
by the rules of this board.

Upon receipt of any such communication the writer will
be supplied with the official forms for presenting his ap-
peal, application or petition, and if he fails to supply the
data required thereon, within twenty days, his case may be
dismissed for lack of prosecution.

At the time of filing an application, the appellant or peti-
tioner shall forward a signed notice of appeal addressed
to the administrative official (either superintendent of build-
ings or fire commissioner) and file with this board a dupli-
cate of said notice.

Petitioners are advised that their plans must indicate the
points of the compass so as to establish the true location and
position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and
expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending February 5, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
153-25-BZ.....	B.B.B. ..	E. S. Old Right of Way st., 180 ft. N. 84th st., Bklyn. Applic. 1303-1925.
152-25-A.....	F.D.	15-17-19 Amsterdam ave., Man. F-61352.
151-25-A.....	F.D.	1-13 Amsterdam ave., Man. F-61701.
150-25-A.....	F.D.	15-17-19 Amsterdam ave., Man. F-61355.
149-25-BZ.....	B.B.B. ..	437-451 Prospect ave., Bklyn. Applic. 620-1924.
148-25-A.....	F.D.	264-284 Furman st., Bklyn. N. B. 1422-1924.
147-25-S.....	F.D.	210 Bowery, Man. L. D. 67907.
146-25-A.....	F.D.	513 E. 59th st., Man. L. C. 17297.
145-25-A.....	F.D.	417 East 22nd st., Man. F-70115.
144-25-BZ...	B.B.B. ..	600-650 Empire Blvd., Bklyn. Applic. 1131-1925.
143-25-BZ.....	B.B.B. ..	7601-23 21st ave., Bklyn. Applic. 467 and 468-1925.
142-25-BZ.....	B.B.B. ..	1720-30 Coney Island ave., Bklyn. Applic. 23074-1924.
141-25-A.....	F.D.	445-451 West 30th st., Man. Alt. 1346-1922.
140-25-S.....	F.D.	470-472 Seventh ave., Man. L. D. 60167.
139-25-A.....	F.D.	48-56 Hamilton ave., Bklyn. F-70547.
138-25-A.....	F.D.	Ft. of Amity and Congress sts., East River, Bklyn. F-70562-70563.
137-25-A.....	F.D.	95 Buckingham rd., Bklyn. Alt. 2655-1924.
136-25-A.....	F.D.	N. W. cor. Woodhaven ave. & Ridgewood ave., Wood- haven, Q. Alt. 2648-1924.
135-25-S.....	F.D.	3 Maiden Lane, Man. L. F. 69155-69156.
134-25-SA.....	B.B.M. ..	Duplex Urinal Stalls Appliance.
133-25-A.....	F.D.	375 Canal pl., Bx. Alt. 1995-1924.
132-25-BZ.....	T.H.	321 W. 118th st., Man. Alt. 11-1925.
131-25-A.....	F.D.	900 Metropolitan ave., Bklyn. L. C. 91277.
130-25-A.....	F.D.	S. S. Maspeth ave., cor. Gard- ner ave., Bklyn. Alt. 1405-1923.
129-25-S.....	F.D.	596 Broadway, Man. L. D. 68212.

Restored to Calendar.

1054-24-BZ.....	B.B.B. ..	2207-2217 59th st., Bklyn. Applic. 6208-1924.
1518-23-BZ.....	B.B.M. ..	S. W. cor. Davidson ave. & 181st st., Bx. N. B. 2690-1923.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, February 10, 1925, at 2 p. m.

Building Zone Cases.

1381-24-BZ.	APPLICANT—William Tilden Koch, for Samuel Kessler and Jacob Kavovit, owners. PREMISES—1817 Belmont avenue, The Bronx. TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
1503-24-BZ.	APPLICANT—William F. Doyle, for Broadway & 38th St. Corp., owner. PREMISES—132-42 West 38th street and 1385-91 Broadway, Manhattan. TO PERMIT in a business two times height district the erection of a street wall to a height exceeding the limit required by the zone resolution.
1506-24-BZ.	APPLICANT—Edward P. Doyle, for Vincent C. Pepe, owner. PREMISES—59-61 Carmine street, Manhattan. TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
1483-24-BZ.	APPLICANT—James W. Byrnes, for Holland Laundry, owner. PREMISES—225-235 25th street, Brooklyn. TO PERMIT in a business district the alteration and extension of a laundry building.
1461-24-BZ.	APPLICANT—John J. Dunnigan, for Louis Koenig, owner. PREMISES—North side of East 170th street, 100 ft. east of Fulton avenue, The Bronx. TO PERMIT partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

CALENDAR.

BOARD OF APPEALS.

Tuesday, February 10, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 209-24-A—2 Rector street, Manhattan.
- 334-24-A—520-528 Broome street, Manhattan.
- 329-24-A—38 West 56th street, Manhattan.
- 315-24-A—1043 Fifth avenue, Manhattan.
- 868-24-A—101 West 42nd street and 737-745 Sixth avenue, Manhattan.
- 390-24-A—311-315 East 170th street, The Bronx.
- 431-24-A—3294 Hull avenue, The Bronx.
- 6-25-A—241 McDonough street, Brooklyn.
- 175-24-A—628-642 West 45th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 10, 1925, at 10 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 1111-24-BZ—Application, December 23, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Irene N. Collerd, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of East 189th street and Washington avenue, The Bronx.

CAL. NO. 1164-24-BZ—Application, September 25, 1924, under the building zone resolution, of Edward P. Doyle and Henry G. Opdycke, applicants, on behalf of B. & L. Holding Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 830-836 West 177th street and 831-835 West 176th street, Manhattan.

CAL. NO. 1160-24-BZ—Application, September 23, 1924, under the building zone resolution, of James Kearney, applicant, on behalf of Samuel Weissman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 550-558 Warwick street, Brooklyn.

CAL. NO. 1242-23-BZ—Application, October 3, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Samuel Harding, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 242-270 East 98th street, Brooklyn.

CAL. NO. 1125-24-BZ—Application, September 15, 1924, under the building zone resolution, of Eugene De Rosa, architect, on behalf of Sol Brill, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 130-134 Dyckman street, Manhattan.

CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of

B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 532-24-BZ—Application, April 14, 1924, under the building zone resolution, of Mrs. John O'Brien, applicant and owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 1075 Summitt avenue, The Bronx.

CAL. NO. 1340-24-BZ—Application, November 12, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Walter S. Thomson, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1297 Jerome avenue, southwest corner of Clarke place, The Bronx.

CAL. NO. 1068-24-BZ—Application, August 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Wilaura Holding Corp., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1898 Sedgwick avenue, southeast corner of Burnside avenue, The Bronx.

CAL. NO. 1351-24-BZ—Application, November 17, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Borden's Farm Products Co., Inc., owner, to permit in an unrestricted district on a street between two intersecting streets, in which portion there exists an exit and entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 322-328 Rutledge street and 287-293 Heyward street, Brooklyn.

CAL. NO. 595-24-BZ—Application, April 28, 1924, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of General Construction Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a building to be used as a poultry market; premises 1169-1173 East New York avenue, Brooklyn.

CAL. NO. 1371-24-BZ—Application, November 20, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Joseph Spektorsky, owner, to permit in a residence district extending from a business district the erection and maintenance of a business building; premises east side of Fox street, 98.22 ft. north of 165th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

BOARD OF STANDARDS AND APPEALS.

Tuesday, February 10, 1925, at 2 p. m.

Petitions for Variations.

- 1201-24-S—45-47 West 57th street, Manhattan.
 1412-24-S—137 Greene street, Manhattan.
 1299-24-S—159-161 Varick street and 49-53 Van Dam street, Manhattan.
 1348-24-S—222-224 West 37th street, Manhattan.
 1356-24-S—14 West 40th street, Manhattan.
 1383-24-S—1792 Washington avenue, The Bronx.
 1313-24-S—243 Canal street, Manhattan.
 1440-24-S—3639 Holland avenue, The Bronx.
 1441-24-S—44 West 56th street, Manhattan.
 1380-24-S—141 Kosciusko street, Brooklyn.
 1464-24-S—128-138 Mott street, Manhattan.
 1392-24-S—297 Fulton street, Brooklyn.

Appliance Submitted for Approval.

- 1396-24-SA—Northern Rotary Pump, approval of.

CALL OF CLERK'S CALENDAR.

Tuesday, February 17, 1925, at 2 p. m.

Building Zone Cases.

- 1391-24-BZ.
 APPLICANT—Samuel Rosenblum, for Mrs. Christina Schneider, owner.
 PREMISES—102-11 Ninety-second avenue, Richmond Hill, Borough of Queens.
 TO PERMIT in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.
 1434-24-BZ.
 APPLICANT—John J. Dunnigan, for Otto J. Schwartzler, owner.
 PREMISES—1728-1750 Morris avenue, The Bronx.
 TO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.
 1482-24-BZ.
 APPLICANT—Louis A. Sheinart, for Adelhean Realty Corp., owner.
 PREMISES—204-8 East 97th street, Manhattan.
 TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 1504-24-BZ.
 APPLICANT—William F. Doyle, for Smith & Scutt Co., Inc., owner.
 PREMISES—West side of Bergen avenue, 317.47 ft. north of Jamaica avenue (Fulton street), Jamaica, Borough of Queens.
 TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 1529-24-BZ.
 APPLICANT—William F. Doyle, for Weprin Glass Bldg. Corp., owner.
 PREMISES—202-18 East 55th street and 211-13 East 54th street, Manhattan.
 TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1054-24-BZ.

APPLICANT—William F. Doyle, for Joseph A. Lewis, owner.

PREMISES—2207-17 59th street, Brooklyn.

TO PERMIT in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1518-23-BZ.

APPLICANT—William J. McKeown, for Service Realty Co., owner.

PREMISES—Southwest corner of Davidson avenue and 181st street, The Bronx.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, February 17, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1436-24-A—2501-5 Grand Concourse, The Bronx.
 1420-24-A—910 East 138th street, The Bronx.
 1374-24-A—305-309 Broadway, Manhattan.
 669-24-A—37-39 East 28th street, Manhattan.
 1373-24-A—291-293 Bowery, Manhattan.
 1401-24-A—6701 Ridge boulevard, Brooklyn.
 306-24-A—82-86 Rutgers slip, Manhattan.
 1408-24-A—20 East 138th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 17, 1925, at 10 o'clock*, in Room 919, Municipal Building, on the following matters:

- CAL. NO. 1037-24-BZ—Application, August 14, 1924, under the building zone resolution, of Dominick Cancellieri, applicant and owner to permit in a residence district the erection and maintenance of a one-story structure to be used for store purposes premises 76 Smart avenue, Flushing Borough of Queens.
 CAL. NO. 1365-24-BZ—Application, November 18, 1924 under the building zone resolution, of Nathan D. Shapiro, applicant, on behalf of Marcus Leavitt, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1839-1845 Cropsey avenue, Brooklyn.
 CAL. NO. 861-24-BZ—Application, June 27, 1924, under the building zone resolution, of Hackenburg and Schwartz, applicants, on behalf of Bernard Corrigan, owner, to permit in a residence district the construction and maintenance of a gasoline filling station; premises southwest corner of Thwaites place and Boston road, The Bronx.
 CAL. NO. 1404-24-BZ—Application, November 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Hele Weinstock, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) commercial motor vehicles owned and used by the person residing

CALENDAR

on the premises; premises 3-5 Cottage place, The Bronx.

AL. NO. 1428-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Zivie Bender, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1223-1229 Intervale avenue, The Bronx.

AL. NO. 1442-24-BZ—Application, December 6, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of John E. Roeser, et al., owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Jerome avenue and Clifford place, The Bronx.

AL. NO. 1089-23-BZ—Application, January 13, 1925, under the building zone resolution, of Croker National Fire Prevention Engineering Co., applicant, on behalf of Frank Mitchell, owner, previously dismissed for lack of prosecution, to permit in a residence district the maintenance of a garage for the storage of two (2) pleasure and two (2) commercial motor vehicles, owned by the person residing on the premises; premises 163 McDougal street, Brooklyn.

AL. NO. 1232-24-BZ—Application, October 16, 1924, under the building zone resolution, of Boris W. Dorfman, architect, on behalf of Louis Bergstein, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Linden street, 95 ft. north of Central avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, February 17, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 16-24-A—1342 Park avenue, Manhattan.
- 1357-24-A—14 West 40th street, Manhattan.
- 1490-23-A—406 Second avenue, Manhattan.
- 1499-23-A—522 West 159th street, Manhattan.
- 1267-24-A—2065 Grand Concourse, The Bronx.
- 470-24-A—52-62 Ellery street, Brooklyn.
- 1002-24-A—401-417 Seventh avenue, Manhattan.
- 1236-24-A—2-14 Northern avenue, Manhattan.
- 1237-24-A—South side of West 190th street, between Wadsworth terrace and Wadsworth avenue, Manhattan.
- 1283-24-A—737-41 West 177th street and 241-55 Haven avenue, Manhattan.
- 1284-24-A—320 Wadsworth avenue, Manhattan.
- 1355-24-A—280 East 133rd street, The Bronx.
- 630-24-A—2210 Newkirk avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building

zone resolution, *Tuesday afternoon, February 17, 1925, at 2 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 968-24-BZ—Application, July 24, 1924, under the building zone resolution, of Otto Henschel, applicant, on behalf of Michael E. Pellegrino, Nicholas Ciago, Dominick Lambiente and Antonette Salomone, owners, to permit in a residence district the erection and maintenance of buildings to be used for store purposes on first story, residence use above; premises 1922-1926, 1930-1932 Kings highway and 2110 Ocean avenue, Brooklyn.

CAL. NO. 994-24-BZ—Application, August 1, 1924, under the building zone resolution, of Jacob Lubroth, architect, on behalf of Louis Hernstat, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a poultry slaughter house; premises 2269-71 59th street, Brooklyn.

CAL. NO. 676-24-BZ—Application, May 15, 1924, under the building zone resolution, of John C. Wandell Co., applicant, on behalf of Dahl Bros., owners, to permit in a residence "E" area district the erection and maintenance of buildings nearer than ten (10) feet from the line of the street contrary to section 15 of the building zone resolution; premises 7511-15-17-19 and 23 Colonial road, northeast corner of 76th street, Brooklyn.

CAL. NO. 992-24-BZ—Application, August 1, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Vincent Scuderi, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Trimble place and Roosevelt avenue, Woodside, Queens.

CAL. NO. 996-24-BZ—Application, August 1, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 176.66 ft. north of East Burnside avenue, The Bronx.

CAL. NO. 1346-24-BZ—Application, November 14, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Louis Blumberg, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side Coney Island avenue, 150.52 ft. south of Avenue T, Brooklyn.

CAL. NO. 1204-24-BZ—Application, October 7, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of Stuyvesant Fulton Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1716-1728 Fulton street, Brooklyn.

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CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballa Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 1271-24-BZ—Application, October 27, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Weiman-McGinnis Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2966-72 Jerome avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, February 24, 1925, at 10 a. m.

Appeals from Administrative Orders.

1307-24-A—292 Chauncey street, Astoria, Queens.

1306-24-A—276-280, 286-288, 294-296, 300, 318-320, 324, 328, 332, 336, 338-340 Chauncey street, Astoria, Queens.

67-22-A—Block bounded by 138th street and 139th street, Hamilton place and Broadway, Manhattan.

1187-21-A—640-644 Lenox avenue, 59-71 West 142nd street, 52-58 West 143rd street, northeast corner 142nd street and Lenox avenue, Manhattan.

1585-21-A—2152 Metropolitan avenue, Queens.

1388-24-A—310 Chauncey street, Astoria, Queens.

1167-24-A—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.

1476-24-A—26 Buckingham road, Brooklyn.

1444-24-A—Northeast corner Rose avenue and Archer place, Jamaica, Queens.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

1496-24-A—205-207 West 33rd street, Manhattan.

1497-24-A—Northwest corner West 252nd street and Independence avenue, Riverdale, The Bronx.

1499-24-A—934-36 Second avenue, Astoria, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 24, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.

CAL. NO. 1384-24-BZ—Application, November 21, 1924, under the building zone resolution, of Edwin H. Denby, architect, on behalf of Albert Freeman, owner, to permit in a residence district the alteration and change of occupancy from residence to business

purposes; premises 515 Park avenue, southeast corner of East 60th street, Manhattan.

CAL. NO. 1400-24-BZ—Application, November 25, 1924, under the building zone resolution, of Walter H. Volckening, architect, Walter S. Thomson, owner, Gerard Avenue Realty Co., lessee, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2-10 East 169th street, The Bronx.

CAL. NO. 1450-24-BZ—Application, December 9, 1924, under the building zone resolution, of George L. Donnellan, applicant, on behalf of Louis Hart, owner, to permit in a residence district the change of occupancy from a residence use to an undertaking business; premises 67 West 130th street, Manhattan.

CAL. NO. 1457-24-BZ—Application, December 10, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Fred Cineatti, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 220-226 East 117th street, Manhattan.

CAL. NO. 1470-24-BZ—Application, December 15, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walluner Construction Company, owner, to permit in a residence "E" area district the erection and maintenance of residence buildings nearer than ten (10) feet to the line of the street, and also to occupy more than 50 per cent of the area of an interior lot by the aggregate buildings, contrary to section 15 of the zone resolution; premises 238-44 86th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, February 24, 1925, at 2 p. m.

Petitions for Variations.

385-24-S—2268 Second avenue, Manhattan.

1354-24-S—19-21 East 55th street, Manhattan.

1194-24-S—40 West 56th street, Manhattan.

982-24-S—614-618 West 131st street, Manhattan.

1422-24-S—410-12 Pearl street and 46-8 New Chambers street, Manhattan.

1451-24-S—12 West 29th street, Manhattan.

1475-24-S—165-9 Duane street, Manhattan.

1484-24-S—76 West Houston street, Manhattan.

1514-24-S—293-303 Spring street, 303-313 Hudson street and 78-90 Vandam street, Manhattan.

1452-24-S—14 West 22nd street, Manhattan.

1458-24-S—603-609 Fifth avenue, Manhattan.

1472-24-S—302-6 West 53rd street, Manhattan.

1477-24-S—132-8 West 36th street and 139-45 West 35th street, Manhattan.

1519-24-S—25 East 4th street, Manhattan.

1526-24-S—19 Bond street, Manhattan.

Appliances Submitted for Approval.

673-24-SA—Samson No. 76 Break Glass Fire Alarm Box, approval of.

872-24-SA—Ostrander A. C.-D. C. Control Panel, approval of.

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BOARD OF APPEALS.

SPECIAL MEETING.

Friday, February 27, 1925, at 2 p. m.

Appeal from Administrative Order.

331-24-A—508-534 West 212th street, Manhattan.

780-20-A—8802-8808 Jamaica avenue, Woodhaven, Queens.

352-21-A—Southeast corner Fulton street and New York avenue, Queens.

355-21-A—946-956 Kings Highway, southeast corner Coney Island avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Friday afternoon, February 27, 1925, at 2 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district and also within a "B" area district, the erection and also the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and extension of a business building which was

erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.

CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.

CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

CAL. NO. 1210-24-BZ—Application, October 10, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Damax Homes Corp., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1407-15 West 8th street, Brooklyn.

CAL. NO. 1443-24-BZ—Application, December 6, 1924, under the building zone resolution, of Edward P. Doyle, applicant, Estate of Henry Moeller, owner, Carlo N. Giannini, lessee, to permit in a residence district extending from a business district the change of occupancy from residence to business purposes; premises 52 West 55th street, Manhattan.

CAL. NO. 1445-24-BZ—Application, December 8, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Brecher Building Corp., owner, to permit in a business district extending from an unrestricted district and within 200 ft. of a hospital the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Hunter avenue and Crescent street, Long Island City, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

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BOARD OF APPEALS.

Tuesday, March 3, 1925, at 10 a. m.

Appeal from Administrative Order.

- 1446-24-A—63 Fulton street, Manhattan.
451-24-A—9005 218th place, Queens Village, L. I., Queens.
1176-24-A—92-94 Liberty street and 97-103 Cedar street, Manhattan.
1465-24-A—128-38 Mott street, Manhattan.
1469-24-A—2151-65 Prospect avenue, The Bronx.
1473-24-A—302-6 West 53rd street, Manhattan.
1513-24-A—523-45 Fulton street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 3, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 675-19-BZ—Application, June 24, 1924, under the building zone resolution, of Szerlip and Szerlip, applicants, on behalf of Otto Heepe, owner, previously denied, to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises; premises 325-327 16th street, Brooklyn.

CAL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.

CAL. NO. 1294-24-BZ—Application, November 1, 1924, under the building zone resolution, of Carl J. Itzel, architect, on behalf of Fordhof Realty Co., Inc., owner, to permit in a residence district the alteration and conversion of occupancy from residence use to store purposes on 1st story; premises 2385-2389 Grand Concourse, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, March 3, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 744-24-A—100 Groton street, Forest Hills, Queens.
745-24-A—9419 101st avenue, Woodhaven, Queens.
588-24-A—250 Hudson street, Manhattan.
589-24-A—43-45 Wooster street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, March 3, 1925, at 2 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 850-24-BZ—Application, June 25, 1924, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry Gillman, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Broadway, 502 ft. north of 240th street, The Bronx.

CAL. NO. 849-24-BZ—Application, December 23, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Secured Properties Corp., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 348-358 East 184th street, The Bronx.

CAL. NO. 1092-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 331 East 184th street, northeast corner of Tiebout avenue, The Bronx.

CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seven Madison Avenue, Inc., owner, to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

CAL. NO. 1215-24-BZ—Application, October 10, 1924, under the building zone resolution, of Hollis Operating Co., Inc., applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for stores, offices and theatre purposes; premises south side of Jamaica avenue, 60 ft. east of 191st street, Hollis, Borough of Queens.

CAL. NO. 31-24-BZ—Application, January 9, 1924, under the building zone resolution, of F. W. Rinn, architect, on behalf of Samuel Brenner, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3)

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spaces rented to persons not residing on the premises; premises 2251 Grand avenue, northwest corner of Buchanan place, The Bronx.

CAL. NO 922-24-BZ—Application, July 11, 1924, under the building zone resolution, of McKim, Mead and White, applicants, on behalf of Savoy Hotel Corp., owner, to per-

mit in a business two-times height district the erection of the street walls to a height exceeding the limit prescribed by the zone resolution; premises 761-767 Fifth avenue, 2-14 East 59th street and 1-11 East 58th street, Manhattan.

WILLIAM E. WALSH, *Chairman*.

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BOARD OF APPEALS

SPECIAL MEETING.

FRIDAY AFTERNOON, JANUARY 30, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

APPEAL FROM ADMINISTRATIVE ORDER.

1096-24-A.

APPELLANT—Frederick Fox & Co., Inc., for Esther Polsky, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—30 Great Jones street, Manhattan.

APPEARANCES—

For Appellant: Alexander C. McNulty.

For Administration: Martin Murphy, assistant corporation counsel; Inspector Maher of fire department; George A. Brown, chief clerk, bureau of buildings, Borough of Queens.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	7
Absent	0

THE RESOLUTION:

(1096-24-A)

WHEREAS, Frederick Fox & Co., Inc., for Esther Polsky, owner, filed, September 3, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 30 Great Jones street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 63454-F, dated August 12, 1924, reads:

“1. Provide an approved gas shut-off valve * * *”; and

WHEREAS, the building is non-fireproof, eight stories in height, 26 ft. by 104 ft. 7 in. in area; OCCUPIED for manufacturing, 175 persons above the 1st story; and

WHEREAS, appellant contends that the fire commissioner has no authority to make and serve this order; and that the order requires the owner of the premises to install a device to safeguard the property of the gas company; that the ordinance is inconsistent with the provisions of the Public Service Commission Law; that the ordinance is unreasonable; that there is no approved gas shut-off valve within the meaning of said order; that the charter provisions prohibit the fire commissioner from ordering any householder from using any patented article; and the rules of the board of standards and appeals are arbitrary.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

Adjourned 4.45 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, FEBRUARY 3, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, January 27, 1925, were approved as printed in the Bulletin, No. 5, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

1355-24-A.

APPELLANT—A. J. Feltault, for Jacob Ruppert Realty Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—280 East 133rd street, The Bronx.

APPEARANCES—

For Appellant: A. J. Feltault and Mr. Hill.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m., to submit correct plans.

1388-24-A.

APPELLANT—Joseph N. Escobal, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—310 Chauncey street, Astoria, L. I., Borough of Queens.

APPEARANCES—

For Appellant: Joseph N. Escobal.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to February 24, 1925, at 10 a. m., subject to determination by the board of aldermen.

1408-24-A.

APPELLANT—Samuel Rosenblum, for Chloral Chemical Co., sub-lessee.

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SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—20 East 138th street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

ACTION OF BOARD—Laid over to February 17, 1925, at 10 a. m., on request of appellant.

630-24-A.

APPELLANT—E. F. De Young, owner.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES AFFECTED—2210 Newkirk avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Laid over to February 17, 1925, at 2 p. m.

744-24-A.

APPELLANT—Cornell Utilities Co., for Gaston Plaintiff, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—100 Groton street, Forest Hills, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., subject to amendment.

745-24-A.

APPELLANT—Cornell Utilities Co., for Clarence F. Simonson, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—9416 101st avenue, Woodhaven, Borough of Queens.

APPEARANCES—

For Administration: Inspector Lynch of fire department.

For Appellant: William Porter.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m.

1460-24-A.

APPELLANT—Patrick Murray, for Gasoline Distributing Corporation of America, lessee.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—2 East 110th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell

Negative

Absent: Fire Chief Kenlon

711-24-A.

APPELLANT—Humphreys Manufacturing Corp., for Domar Investment Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—847 Union street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Appeal dismissed.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell

Negative

Absent: Fire Chief Kenlon

THE RESOLUTION:

(711-24-A)

WHEREAS, Humphreys Manufacturing Corporation for Domar Investment Co., Inc., owner, filed, May 21, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 847 Union street, Brooklyn; and

WHEREAS, appellant has failed to complete his papers, although duly notified so to do.

Resolved, that the appeal be and it hereby is dismissed for lack of prosecution.

840-24-A.

APPELLANT—J. Wm. Newbery, for A. W. Saydah, owner.

SUBJECT—Appeal from order of fire commissioner.

APPEARANCES—None.

PREMISES AFFECTED—31-33 86th street, Brooklyn.

ACTION OF BOARD—Appeal dismissed.

CONDITIONS—As specified in resolution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell

Negative

Absent: Fire Chief Kenlon

THE RESOLUTION:

(840-24-A)

WHEREAS, J. William Newberg, for A. W. Saydah, owner, filed, June 23, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 31-33 86th street, Brooklyn; and

WHEREAS, appellant has failed to complete his papers, although duly notified so to do.

Resolved, that the appeal be and it hereby is dismissed for lack of prosecution.

1326-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Miss Lenore Ulric, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—254 West 75th street, Manhattan.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(1326-24-A)

WHEREAS, Cornell Utilities Co., Inc., for Miss Lenore Ulric, owner, filed, November 8, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 254 West 75th street, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered October 10, 1924, in acting on Alteration Application No. 1689-24, reads:

"2. (a) Tank will be tested in presence of Fire Department Representative and afterwards coated with suitable rust resisting material.

"4. Burner must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, three stories in height, 18 ft. 6 in. by 52 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 200 gallon fuel oil storage tank buried outside the building, a 55 gallon auxiliary tank and a

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NoKol burner with the necessary valves and piping; and WHEREAS, appellant contends that the system was installed in conformity with the 1922 Rules and requests the acceptance of a sworn affidavit that the tank has undergone a pop test and further requests, in lieu of a hydrostatic test, the acceptance of a statement to the effect that all piping is standard wrought iron piping.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby *granted* as to Item 2-a on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 4 on condition that door to fire box of boiler shall be equipped with self-closing device; and that the fuel oil rules of the board of standards and appeals shall be complied with in all other respects.

1327-24-A.

APPELLANT—Cornell Utilities Co., Inc., for C. M. Munsch, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—410 East 50th street, Manhattan.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon..... 7
Negative 0
Absent 0

THE RESOLUTION:

(1327-24-A)

WHEREAS, Cornell Utilities Co., Inc., for C. M. Munsch, owner, filed, November 8, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 410 East 50th street, Manhattan; and WHEREAS, the decision of the fire commissioner, rendered October 25, 1924, in acting on Alteration Application No. 293-23, reads:

"1. (a) Tank will be tested in presence of Fire Department Representative and afterwards coated with suitable rust resisting material.
"2. Piping must be tested in presence of a Fire Department Representative.
"3. Burner must be of a type approved by the Board of Standards and Appeals."

WHEREAS, the building is fireproof, four stories in height, 18 ft. by 40 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 525 gallon fuel oil storage tank, a 55 gallon auxiliary tank (located within 6 ft. of the burner), NoKol burner and the necessary valves and pipings; and WHEREAS, appellant contends that the system was installed in conformity with the 1922 Rules and requests the acceptance of a sworn affidavit that the tank has undergone a pop test and further requests, in lieu of a hydrostatic test, the acceptance of a statement to the effect that all piping is standard wrought iron piping.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby *granted* as to Item 1 on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 2 on condition that standard wrought-iron pipe shall be used throughout the fuel oil installation; and as to Item 3 on condition that the door to fire box of boiler shall be equipped with self-closing device and that the remainder of the equipment shall be installed in accordance with the fuel oil rules in all other respects.

1364-24-A.

APPELLANT—Samuel Rosenblum, for J. G. & A. C. Stabile, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—164 Mulberry street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon..... 7
Absent 0

THE RESOLUTION:

(1364-24-A)

WHEREAS, Samuel Rosenblum, for J. G. & A. C. Stabile, owners, filed, November 18, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 164 Mulberry street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 16, 1924, reads:

"1. Provide a separate and distinct system of AUTOMATIC SPRINKLERS throughout building having at least one source of water supply arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919."

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 100 ft. in area at 1st story and 25 ft. by 82 ft. in area above. OCCUPIED: 1st story, sorting and packing paper and rags, 7 persons; upper stories for the manufacturing of chairs, 18 persons above the 1st story; and

WHEREAS, appellant contends, having complied with an order of the fire department requiring protection on the 1st story to separate the paper and rag use from the rest of the premises, and contends further that the building is small in area, height and occupancy; and that ample exits are provided.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

1385-24-A.

APPELLANT—Cornell Utilities Co., Inc., for L. Siegel, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—150 West 180th street, The Bronx.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon..... 7
Negative 0
Absent 0

THE RESOLUTION:

(1385-24-A)

WHEREAS, Cornell Utilities Co., Inc., for L. Siegel, owner, filed, November 21, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 150 West 180th street, Borough of The Bronx; and

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WHEREAS, the decision of the fire commissioner, rendered October 20, 1924, in acting on Alteration Application No. 584-24, reads:

"3. Note on plan tank will be tested in presence of Fire Department Representative and afterwards coated with suitable rust resisting material.

"6. Piping must be tested in presence of a Fire Department Representative.

"9. Burner must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, two stories in height, 24 ft. by 42 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 500 gallon fuel oil tank buried outside the premises, a 55 gallon auxiliary tank, a NoKol burner and the necessary valves and piping; and

WHEREAS, appellant contends that the system was installed in conformity with the 1922 rules, and requests the acceptance of a sworn affidavit that the tank has undergone a shop test, and further requests, in lieu of a hydrostatic test, the acceptance of a statement to the effect that all piping is standard wrought iron piping.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item No. 3 *on condition* that certificate of factory test shall be filed with fire commissioner; as to Item 6 *on condition* that standard wrought iron pipe shall be used throughout the fuel oil equipment; and as to Item 9 *on condition* that door of fire box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

1386-24-A.

APPELLANT—Cornell Utilities Co., Inc., for John Gans, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—800 Richmond Turnpike, Borough of Richmond.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon..... 7

Negative 0

Absent 0

THE RESOLUTION:

(1386-24-A)

WHEREAS, Cornell Utilities Co., Inc., for John Gans, owner, filed, November 21, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 800 Richmond turnpike, Borough of Richmond; and

WHEREAS, the decision of the fire commissioner, rendered October 20, 1924, reads:

"2. Note on plan the following: 'Tank will be tested in presence of Fire Department Representative and afterwards coated with suitable rust resisting material.'

"3. Piping must be tested in presence of a Fire Department Representative.

"6. Burner must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, two stories in height, 47 ft. by 33 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 700 gallon fuel oil tank buried outside

the building, a 55 gallon auxiliary tank (located with 6 ft. of the burner) a NoKol burner and the necessary valves and piping; and

WHEREAS, appellant contends that the system was installed in conformity with the 1922 rules, and requests the acceptance of a sworn affidavit that the tank has undergone a shop test, and further requests, in lieu of a hydrostatic test, the acceptance of a statement to the effect that piping is standard wrought iron piping.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 2 *on condition* that certificate of factory test shall be filed with fire commissioner; as to Item 3 *on condition* that standard wrought-iron pipe shall be used throughout the installation; and as to Item 6 *on condition* that the door to fire box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

1387-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Richard Mayer, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—212 Howard avenue, Borough of Richmond.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.....

Negative

Absent

THE RESOLUTION:

(1387-24-A)

WHEREAS, Cornell Utilities Co., Inc., for Richard Mayer, owner, filed, November 21, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 212 Howard avenue, Borough of Richmond; and

WHEREAS, the decision of the fire commissioner, rendered November 10, 1924, in acting on Alteration Application No. 479-24, reads:

"2. Note on plan the following note:

"(a) Tank will be tested in presence of a Fire Department Representative and afterwards coated with suitable rust resisting material.

"4. Piping must be tested in presence of a Fire Department Representative.

"6. Burner must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is frame, 2½ stories in height, 40 ft. by 40 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 700 gallon fuel oil tank, buried outside the building, a 55 gallon auxiliary tank (located with 6 ft. of the burner), a NoKol burner and the necessary valves and piping; and

WHEREAS, appellant contends that the system was installed in conformity with the 1922 Rules, and requests the acceptance of a sworn affidavit that the tank has undergone a shop test, and further requests, in lieu of a hydrostatic test, the acceptance of a statement to the effect that all piping is standard wrought iron piping.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 2 *on condition* that certificate of factory test shall be filed with fire commissioner; as to Item 4 *on condition* that standard wrought-iron pipe shall

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used throughout the installation; as to Item 6 on condition that door to fire-box of boiler shall be equipped with self-closing device; and that the fuel oil rules shall comply with in all other respects.

9-24-A.

APPELLANT—Katherine Van A. Palmer, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—137 East 19th street, Manhattan.

APPEARANCES—

For Appellant: Edward F. Reilly.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon..... 7

Negative 0

Absent 0

THE RESOLUTION:

(429-24-A)

WHEREAS, Katherine Van A. Palmer, lessee, filed, March 24, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 137 East 19th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 25, 1924, reads:

"Inspection made of your dwelling on January 2, 1924, showed that you are operating a fuel oil burning equipment which does not conform with the Fuel Oil Rules adopted by the Board of Standards and Appeals on November 6, 1919.

"You are therefore, hereby, ordered to:

"1. Discontinue the storage and use of fuel oil on these premises."

WHEREAS, the building is non-fireproof, three stories and basement in height, 23 ft. 6 in. by 75 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 48 gallon tank, a NoKol burner and the necessary valves and piping; and

WHEREAS, this case was dismissed by the board on November 25, 1924, and reopened by the vote of the board December 30, 1924; and

WHEREAS, appellant requests permission to store 25 gallons of fuel oil pending the approval of the burner.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, for a temporary period of ninety (90) days, on condition that the total storage of fuel oil maintained on premises shall not exceed 25 gallons, pending determination by the board of standards and appeals on petition respecting approval of NoKol burner; and that appellant execute plans in fire department in the meantime.

11-24-A.

APPELLANT—Israel Fishman, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—307 Snediker avenue, Brooklyn.

APPEARANCES—

For Appellant: Charles A. Rathkopf.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon..... 7

Negative 0

Absent 0

THE RESOLUTION:

(1411-24-A)

WHEREAS, Israel Fishman, owner, filed, November 28, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 307 Snediker avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner reads:

"Order No. 90899-C:

"YOU ARE HEREBY ORDERED AND REQUIRED, FORTHWITH

"Surrender to bearer Fire Department Permit 111269 issued to you on March 11th, 1924, to expire on January 17th, 1925, authorizing the storage of three (3) gallons of Benzine and fifteen (15) gallons of enamel in the business conducted by you on the above premises as it is revoked for the reason that the safe conduct of your business requires that you comply with the following:

"Separate the boiler from compartment where benzine is used by an unpierced wall of solid masonry at least 8 inches in thickness. Sec. 10, Chap. 10, Code of Ord.";

and

WHEREAS, the building is frame, two stories and basement in height, 15 ft. by 100 ft. in area. OCCUPIED: Basement, bed spring factory (with a 15 gallon dipping tank in which three gallons of benzine are used in the mixture, the tank being separated from the boiler room by a 6 in. brick partition wall with an unprotected opening therein); upper stories, dwellings; and

WHEREAS, appellant proposes to protect the openings in the partition wall separating the dipping room from the boiler room by installing therein a fireproof door.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that there shall be no benzine conveyed through the boiler room for use in the process of business conducted on the premises; and that the horizontal exit between the work shop and boiler room shall be equipped with a self-closing, fireproof door, with rabbeted jamb; and granted only so long as conditions otherwise as to occupancy and use remain unchanged.

BUILDING ZONE CASES

1057-24-BZ.

APPLICANT—James J. Walker, for William A. Cameron, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district and also within "B" area district, the erection and maintenance of a garage for the storage of more than five motor vehicles, and also the omission of the rear yard required by the zone resolution.

PREMISES AFFECTED—Northwest corner 182nd street and Folin street, The Bronx.

APPEARANCES—

For Applicant: George A. Walker.

For Opposition: None.

ACTION OF BOARD—Application laid over to February 27, 1925, at 2 p. m., on request of applicant's representative.

850-24-BZ.

APPLICANT—Philip J. Sinnott, for Harry Gillman, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—West side of Broadway, 502 ft. north of 240th street, The Bronx.

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APPEARANCES—

For Applicant: Philip J. Sinnott.
For Opposition: None.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., subject to inspection by committee of the board.

1007-24-BZ.

APPLICANT—R. Thomas Short, for Homack Construction Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes.

PREMISES AFFECTED—103-12 to 20 East Roosevelt avenue, Corona, Borough of Queens.

APPEARANCES—

For Applicant: George F. Walker.
For Opposition: John L. O'Brien.

ACTION OF BOARD—Laid over to February 27, 1925, at 2 p.m., on request of applicant's representative.

1038-24-BZ.

APPLICANT—Chas. D. Cords, for Quartin-Handler Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—750-760 New York avenue, Brooklyn.

APPEARANCES—

For Applicant: Chas. D. Cords.
For Opposition: None.

ACTION OF BOARD—Laid over to February 24, 1925, at 10 a. m., on request of applicant.

1232-24-BZ.

APPLICANT—Boris W. Dorfman, for Louis Bergstein, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—169-191 Linden street, Brooklyn.

APPEARANCES—

For Applicant: John H. McCooey, Jr.
For Opposition: Chester Baffa.

ACTION OF BOARD—Laid over to February 17, 1925, at 10 a. m., on request of applicant's attorney.

849-24-BZ.

APPLICANT—John De Hart, for Secured Properties Corp., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—348-358 East 184th street, The Bronx.

APPEARANCES—

For Applicant: John De Hart.
For Opposition: None.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., for inspection and report of committee of board.

1045-24-BZ.

APPLICANT—F. P. Keniston, for Jerome Hatch Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—101-111 Linden street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Dowd, Holland, Connell and Fire Chief Kenlon..... 7

Negative 0

Absent 0

1518-23-BZ.

APPLICANT—William J. McKeown, for Service Realty Co., Inc., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southwest corner of Davidson avenue and West 181st street, The Bronx.

APPEARANCES—

For Applicant: F. L. McCue.
For Opposition: None.

ACTION OF BOARD—Application reopened and set for calendar call February 17, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

1054-24-BZ.

APPLICANT—William F. Doyle, for Joseph A. Lewin, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2201-17 59th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.
For Opposition: None.

ACTION OF BOARD—Application reopened and set for calendar call February 17, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Holland and Connell 4

Negative: Messrs. Dowd and Gunnison.... 2

Absent: Fire Chief Kenlon..... 1

THE VOTE TO RECONSIDER—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon..... 1

THE VOTE TO REOPEN, SUBJECT TO CALENDAR CALL AND PUBLIC HEARING—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

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1111-24-BZ.

APPLICANT—Louis A. Sheinart, for Irene N. Collard, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Northwest corner of East 189th street and Washington avenue, The Bronx.

APPEARANCES—

For Applicant: Louis A. Sheinart.

For Opposition: None.

ACTION OF BOARD—Laid over to afternoon meeting, this day, for full vote of the board.

THE VOTE TO GRANT—

Affirmative: Messrs. Kennedy, Dowd, Gunnison and Holland 4

Negative: Chairman Walsh and Mr. Connell 2

Absent: Fire Chief Kenlon 1

1266-24-BZ.

APPLICANT—Philip J. Sinnott, for Martha Vanson, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the conversion of occupancy of an existing building used as a dwelling and also a garage for the storage of more than five motor vehicles to a milk distributing station.

PREMISES AFFECTED—5612 18th avenue, Brooklyn.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: Mrs. Daly.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland and Connell 5

Negative: Mr. Gunnison and Fire Chief Kenlon 2

Absent 0

THE RESOLUTION:

(1266-24-BZ)

WHEREAS, Philip J. Sinnott, for Martha Vanson, owner, filed, October 24, 1924, an application, under the building zone resolution, to permit in a business district the conversion of occupancy of an existing building used as a dwelling and also a garage for the storage of five motor vehicles to a milk distributing station; premises 5612 Eighteenth avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Eighteenth avenue is a business district and 56th street and 57th street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered October 4, 1924, reads:

"Premises being occupied as a milk distributing station—contrary to Zone Resolution. You are required to discontinue use of premises for this use at once.";

and

WHEREAS, the building is of non-fireproof construction two stories in height, with a frontage of 40 ft. and a depth of 82 ft.; occupied as a garage for five motor vehicles and dwelling; it is proposed to occupy the premises as a milk distributing station; and

WHEREAS, the board deemed there would be hardship in preventing applicant from carrying on his business, which was technically a milk distributing station.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that there shall be no raw milk broken up or recanned on the premises; that the existing limited ice-box facilities, as indicated on plans filed in this case, shall not be extended or increased; that the rear and gable walls shall be unpierced, except for one door, equipped with a self-closing attachment, and not exceeding a width of 3 ft. 6 in., opening into the rear yard, property in the same ownership; that there shall be no signs, other than the existing painted title on street front, permitted or exposed on the structure; and that there shall be no gasoline storage equipment installed or maintained on the premises.

14-24-BZ.

APPLICANT—Virginia M. Mollenhauer, for Michael Kelly, owner.

SUBJECT—Application re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of five pleasure motor vehicles, four spaces rented to persons not residing on the premises.

PREMISES AFFECTED—2172 Aqueduct avenue, The Bronx.

APPEARANCES—

For Applicant: Virginia M. Mollenhauer.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 7

Negative 0

Absent: 0

THE RESOLUTION:

(14-24-BZ)

WHEREAS, Virginia M. Mollenhauer, for Michael Kelly, owner, filed, January 4, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles; four (4) spaces rented to persons not residing on the premises; premises 2172 Aqueduct avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Aqueduct avenue and Clinton place are residence districts; and

WHEREAS, the order of the fire commissioner, dated December 14, 1923, in acting on Order No. 21327-C, reads:

"1. Discontinue the maintenance of a garage which is not maintained as an accessory use on these premises.";

and

WHEREAS, the building is of non-fireproof construction, one story in height, with a frontage of 45 ft. and a depth of 18 ft.; occupied as a garage for five motor vehicles, space for four of which is rented to persons not residing on premises; and

WHEREAS, a permit was issued by bureau of buildings, whether under misapprehension or misapplication of zoning resolution, for the erecting of said structure and use as indicated in appeal, and as it appears that the owner at least informed the administrative authority presumed to have knowledge of the law, the board feels an equitable adjustment supports at least a temporary use.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the applica-

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tion be and it hereby is *granted* for a temporary period of two years from the date of this action, *on condition* that the storage be limited to five cars of the pleasure car type, space for four of which may be rented to persons not residing on the premises, and *on further condition* that no gasoline storage equipment shall be installed on the premises and that there shall be no signs of any nature or description exposed on the premises; and that this permit shall not be extended beyond two years from the date of this action.

119-24-BZ.

APPLICANT—New York Telephone Company.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of an existing central telephone exchange building.

PREMISES AFFECTED—2411-2429 Tratman avenue, The Bronx.

APPEARANCES—

For Applicant: N. H. Egleston.

For Opposition: John J. Bentz, John E. Bentz and Isidore Gebrowitz.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7

Negative 0

Absent 0

THE RESOLUTION:

(119-24-BZ)

WHEREAS, New York Telephone Company, owner, filed, January 25, 1924, an application, under the building zone resolution, to permit in a residence district the alteration and extension of an existing central telephone exchange building; premises 2411-2429 Tratman avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Tratman avenue and Rowland avenue are residence districts and Zerega avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 6, 1923, in acting on Alt. Application No. 580-23, reads:

"Proposed extension in height of existing business building extending into residence district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the present central telephone exchange building is "L" shape, two stories in height, 108 ft. by 142 ft. 6 in. in area and it is proposed to add one (1) additional story to the existing structure, thereby making it three (3) stories in height; and

WHEREAS, this case was withdrawn at the meeting held on May 6, 1924, and reopened by vote of the board on November 25, 1924; applicant contends that the great demand for more telephone service in the district is such, that a larger building is necessary for the installation of the required additional switchboards, and under the provisions of section 7, subdivision D, the board is empowered to act.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted* a permit for a one-story extension in height, *on condition* that it be maintained and operated exclusively as a telephone exchange; that no trucking, material or supply station be maintained on or

within the building or premises; and that all permits necessary for the prosecution of the work shall be obtained within six months and the building completed within eighteen months from the date of this action.

1116-24-BZ.

APPLICANT—Edward P. Doyle, for Robert C. Schock, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2906-8 Broadway, Manhattan.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Henry C. White, Charles B. Brophy, Louis T. Romaine, Henry R. Dwight.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison and Holland..... 4

Negative: Messrs. Dowd, Connell and Fire

Chief Kenlon 3

Absent 0

THE RESOLUTION:

(1116-24-BZ)

WHEREAS, Edward P. Doyle, for Robert C. Shock, owner, filed, September 11, 1924, an application, under the building zone resolution, to permit in a business district the alteration and enlargement of a garage for the storage of more than five motor vehicles; premises 2906-8 Broadway, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Broadway is a business district and West 113th street and West 114th street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered September 8, 1924, in acting on Alt. Application No. 2106-24, reads:

"1. Enlargement of building for a use not permitted in business district is unlawful. Art. II, Building Zone Resolution.";

WHEREAS, the existing garage is fireproof, three stories in height, 50 ft. by 97 ft. in area; it is proposed to add an additional story and use the entire building as a public garage for the storage of more than five motor vehicles; and

WHEREAS, this application was withdrawn at the meeting November 12, 1924, and reopened January 6, 1924, by vote of board; and

WHEREAS, there was opposition to the granting of this application.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1089-24-BZ.

APPLICANT—Richard J. Cullinan, on behalf of Zengendal Realty Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—529-533 West 134th street and 532 West 135th street, Manhattan.

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APPEARANCES—

For Applicant: Richard J. Cullinan.
For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1089-24-BZ)

WHEREAS, Richard J. Cullinan, for Zengendal Realty Co., owner, filed, August 30, 1924, an application, under the building zone resolution, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 529-33 West 134th street and 532 West 135th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 134th street and West 135th street are residence districts and Broadway is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered August 12, 1924, in acting on N. B. Application No. 436-1924, reads:

"1. Proposed use as public garage is unlawful in either a residence or business district. Art. II, Building Zone Resolution."

and

WHEREAS, the proposed garage is to be of fireproof construction, three stories in height on West 134th street and one story in height on West 135th street, having a frontage of 70 ft. on West 134th street and 25 ft. on West 135th street. The westerly 10 ft. of the proposed garage is in the business district, the remainder is in the residence district. It is proposed to use the westerly part of the West 135th street section as a store and the remainder of the premises as a garage for the storage of more than five motor vehicles; and

WHEREAS, under the provisions of section 7, subdivision C, the board is empowered to act.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the entire structure shall be fireproof throughout; that, on the 135th street front, it shall be limited to one story in height, and for a width of not less than fifteen (15) feet at westerly side and a depth of not less than thirty-eight (38) feet, it shall be limited and operated as a store or shop; that the structure on the 134th street side shall be limited in height to two full stories above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that the run of any ramp construction on the 135th street front shall be set back not less than thirty-eight feet from the street front of the building; that no vehicular entrance on the 134th street front shall be located within twenty (20) feet of the westerly gable wall; that any gasoline storage equipment installed shall be confined to and located at the extreme easterly gable of the proposed structure; that there shall be no roof signs erected or maintained, and any exterior advertising or display shall be limited to one electric projecting sign hung from the face of the building; that the front elevations, other than show windows of store front, shall be finished in face brick, cement stucco, or natural stone, with architectural terra cotta or stone trimmings;

Resolved, further, that all permits necessary for the

prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1389-24-BZ.

APPLICANT—Euell & Euell, for Nora C. Aitken, Elizabeth A. Bull and Lydia A. Aitken, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1281 Inwood avenue and 1290 Cromwell avenue, The Bronx.

APPEARANCES—

For Applicant: George R. Euell.

For Opposition: Jeremiah Mahoney, Hyman Friedman and David Lenthaer.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1389-24-BZ)

WHEREAS, Euell & Euell, for Nora Aitken, Lydia Aitken and Elizabeth Bull, owners, filed, November 24, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1281 Inwood avenue and 1290 Cromwell avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 169th street is a business district and Cromwell avenue 100 ft. north of West 169th street are unrestricted districts; and

WHEREAS, the decision of the superintendent of buildings, rendered October 27, 1924, in acting on N. B. Application No. 2787-24, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 84.48 ft. on Inwood avenue, 95.20 ft. on Cromwell avenue and a depth of 24.89 ft. on West 169th street; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, owing to the location of these premises, the board deemed that there would be hardship in preventing applicant from erecting the proposed structure.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the garage area and use of the structure shall be limited to a one-story building; that the corner on the 169th street front at the intersection of Cromwell and Inwood avenues shall be developed and maintained as a store, for a depth of approximately 30 feet from 169th street, with the usual show window type of construction; that there shall be not more than one vehicular entrance on the Inwood avenue front, located approximately 25 feet from the northerly gable wall, and not more than one vehicular entrance on the Cromwell avenue front; that the elevation on the street fronts, other than the show windows of the stores, shall be finished in face brick with architectural terra cotta or stone trimmings; that any gasoline storage equip-

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ment installed shall be located at the extreme northerly end of the structure; that there shall be no roof signs nor advertising display erected or maintained on the premises; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1216-24-BZ.

APPLICANT—Samuel Marer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used for business purposes.

PREMISES AFFECTED—East side of University avenue, 279.78 ft. north of West 192nd street, The Bronx.

APPEARANCES—

For Applicant: Maurice Derches.

For Opposition: Harry R. Kolm.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6.
Negative	0
Absent: Fire Chief Kenlon.....	1

THE RESOLUTION:

(1216-24-BZ)

WHEREAS, Samuel Marer, owner, filed, October 12, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a building to be used for business purposes; premises east side of University avenue, 279.78 ft. north of West 192nd street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that University avenue is a residence district and Kingsbridge road is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 18, 1924, in acting on N. B. Application No. 1617-24, reads:

"Erection of proposed building for business purposes in residence district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 60 ft. and a depth of 50 ft.; to be occupied as stores; and

WHEREAS, owing to the character of the buildings adjoining and the location of the building with respect to the business district, the board deemed that there would be hardship in preventing applicant from making proposed use of premises.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building be limited in height to a one-story structure and to the area indicated on the plans filed in this case, namely, sixty (60) foot front by a depth of fifty (50) feet; that the rear and gable walls shall be unpierced throughout their entire height and length, other than one window for ventilation of each dressing room; that the operation of the stores shall be restricted to the conduct of retail shops; that there shall be no all night or Sunday operation of business carried on in these premises; that any sign or advertising display shall be restricted to the show windows and confined exclusively to the plate glass of the store

fronts; that the front elevation, other than the show window construction, shall be finished in white glazed enamel brick, with colored decorative terra cotta panels; that no gasoline selling station shall be maintained or operated on the premises; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

367-24-BZ.

APPLICANT—William F. Doyle, for A. Provenzano, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a portion of a street between two intersecting streets, in which portion there exists an exit from and entrance to a public school, the extension and change of occupancy from a garage for five (5) cars to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—225 Mott street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application reopened and resolution modified.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(367-24-BZ)

WHEREAS, William F. Doyle, for A. Provenzano, owner, filed, March 10, 1924, an application, under the building zone resolution, to permit on a street in which there is an entrance and exit from a public school, the change in occupancy of a garage for five motor vehicles to a garage for nine motor vehicles; premises 225 Mott street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, June 27, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Mott street is an unrestricted district; and

WHEREAS, the decision of the fire commissioner, rendered March 6, 1924, in acting on Alteration Application No. 69-23, reads:

"1. Garage for the storage of more than five cars may not be permitted on the same street in which there is a school.";

and

WHEREAS, the building is non-fireproof, three stories in height, with a frontage of 24 ft. 11 in. and a depth of 99 ft. in the 1st story and 50 ft. 6 in. above. Occupied: 1st story, garage; upper stories, dwelling of owner's family. Proposes to store, in addition to the five motor cars for which a fire department permit has been granted, four more motor vehicles, making a total of seven passenger motor cars and two hearses, all cars to be used as accessory to owner's undertaking business; and

WHEREAS, the board deemed there would be hardship in preventing applicant from conducting his accessory use and business, which has been long established; and

WHEREAS, this application was granted by the board at its meeting, June 27, 1924, on certain conditions and description of premises and due to technical objections raised on the question of "business conducted on premises," and applicant requested a reopening of the case and a modifi-

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cation of the resolution, which request was granted by vote of the board.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted*, only so far as permitted use is to be accessory to the undertaking business, *on condition* that garage storage occupancy shall be restricted to the 1st story rear; that the 1st story throughout and stair-hall enclosure shall be fire-retarded in accordance with the rules of the board of standards and appeals; that egress from garage portion direct to the street shall be maintained by an unobstructed and unpierced, fire-retarded runway; that the garage storage capacity and vehicular occupancy shall be limited to nine vehicles, not less than two of which shall be of the funeral hearse type; that the garage use shall be restricted and limited to storage of motor vehicles, the property of the owner of the premises and used in the conduct of his business; that there shall be no gasoline storage equipment maintained on the premises; and that all necessary permits shall be obtained within sixty days from the date of this action.

1122-23-BZ.

APPLICANT—New York Telephone Company, for Hans E. and Justine F. Zobel, et al., owners.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2-24 Van Sinderen avenue, Brooklyn.

APPEARANCES—

For Applicant: N. H. Egleston.

For Opposition: None.

ACTION OF BOARD—Application reopened and resolution modified.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1122-23-BZ)

WHEREAS, the New York Telephone Co., for Hans E. and Justine F. Zobel, et al., owners, filed, September 28, 1923, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2-24 Van Sinderen avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, December 18, 1923, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that the westerly portion of Van Sinderen avenue is a business and easterly portion an unrestricted district; that Herkimer street and Fulton street are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered August 15, 1923, in acting on App. No. 8260-23, reads:

"A garage for more than five motor vehicles in a business district is contrary to Art. II, Sec. 4 of Zone Resolution.";

and

WHEREAS, this application was granted by vote of the board at its meeting September 30, 1924, and applicant requested a reopening of the case and an amendment of

the description of the building to conform to plans filed, which request was granted by vote of the board; and

WHEREAS, the proposed building is to be of fireproof construction, two stories and basement in height, with a frontage of 200 ft. and a depth of 250 ft., the 1st story for a depth of 175 ft. to be occupied as a garage and the remainder of the structure for conforming uses in a business district; and

WHEREAS, the applicant has filed the duly acknowledged consents of the owners of 83 per cent of the property frontage deemed by the board to be affected; and

WHEREAS, this application was granted by the board at its meeting December 18, 1923, on certain conditions, and applicant requests a modification of the conditions as to the time for obtaining permits.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the height of building be limited to a two-story fireproof structure; that the garage use be restricted to the 1st story and maintained and used only in the conduct of the business of the New York Telephone Company; *on further condition* that the rear and gable walls shall be unpierced, unless opening on property in the ownership of the New York Telephone Company; that the front elevations be finished with face brick and architectural terra cotta or stone trimmings;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine months from the date of this action, and the building completed within eighteen months from the date of this action.

531-1924-BZ.

APPLICANT—William H. Wiley, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of three (3) pleasure motor vehicles; two (2) spaces rented to persons not residing on premises.

PREMISES AFFECTED—728 East 224th street, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Application dismissed.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(531-24-BZ)

WHEREAS, William H. Wiley, owner, filed, April 14, 1924, an application, with the board of appeals, for variation from the requirements of the building zone resolution, as cited in order of the fire commissioner, affecting premises 728 East 224th street, The Bronx; and

WHEREAS, applicant failed to complete his papers, although duly notified so to do.

Resolved, that the application be and it hereby is *dismissed* for lack of prosecution.

545-24-BZ.

APPLICANT—Henry I. Perlin, for Bertha Freitag, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—380 Etna street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Application dismissed.

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THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(545-24-BZ)

WHEREAS, Bertha Freitag, owner, filed, April 16, 1924, an application, with the board of appeals, for variation

from the requirements of the building zone resolution, as cited in an order of the fire commissioner, affecting premises 380 Etna street, Brooklyn; and

WHEREAS, applicant failed to complete his papers, although duly notified so to do.

Resolved, that the application be and it hereby is dismissed for lack of prosecution.

Adjourned 2.30 p. m.

WILLIAM J. O'GORMAN, *Secretary.*

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BOARD OF APPEALS

SPECIAL MEETING.

TUESDAY AFTERNOON, FEBRUARY 3, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.
588-24-A.

APPELLANT—Nathaniel Seaman, for Olivett Distributing Co., lessee.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—250 Hudson street, Manhattan.

APPEARANCES—

For Appellant: John Vincent.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., for final disposition, on request of appellant's representative.

1167-24-A.

APPELLANT—E. H. Gibson, for Gulf Refining Co., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—East side Zerega avenue, between Chatterton and Black Rock avenues, The Bronx.

APPEARANCES—

For Appellant: Albert Conway and E. H. Gibson.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to February 24, 1925, at 10 a. m., to submit new plans.

589-24-A.

APPELLANT—Corona Chemical Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—43-45 Wooster street, Manhattan.

APPEARANCES—

For Appellant: Daniel Seaman.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., for final disposition, on request of appellant's representative.

1476-24-A.

APPELLANT—Albert E. Kleinery, Superintendent of Buildings, Brooklyn.

SUBJECT—Revocation of certificate of occupancy No. 2285.

PREMISES AFFECTED—26 Buckingham road, Brooklyn.

APPEARANCES—

For Adjoining Owner: Denis M. Hurley.

For Administration: Assistant Engineer J. P. Smithers, of bureau of buildings.

ACTION OF BOARD—Laid over to February 24, 1925, at 10 a. m., on request of representative for adjoining owners.

780-20-A.

APPELLANT—James J. Walker, for H. & G. Amusement Co.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—8802-8808 Jamaica avenue, Woodhaven, Borough of Queens.

APPEARANCES—

For Appellant: George F. Walker.

ACTION OF BOARD—Laid over to February 27, 1925, at 2 p. m., on request of appellant's representative.

352-21-A.

APPELLANT—A. H. Schwartz, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—Southeast corner of Fulton street and New York avenue, Borough of Queens.

APPEARANCES—

For Appellant: George F. Walker.

ACTION OF BOARD—Laid over to February 27, 1925, at 2 p. m., on request of appellant's representative.

355-21-A.

APPELLANT—A. H. Schwartz, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—949-965 Kings Highway, Brooklyn.

APPEARANCES—

For Appellant: George F. Walker.

ACTION OF BOARD—Laid over to February 27, 1925, at 2 p. m., on request of appellant's representative.

1187-21-A.

APPELLANT—George Kuss, for Finndell Amusement & Construction Co.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—640-644 Lenox avenue, 59-71 West 142nd street, and 52-58 West 143rd street, Manhattan.

APPEARANCES—

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to February 24, 1925, at 10 a. m., on written request.

1585-21-A.

APPELLANT—Henry C. Brucker, for Isidore Goetzzeit, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—2152 Metropolitan avenue, Borough of Queens.

APPEARANCES—

For Appellant: Charles Fertsch.

For Administration: Inspector Carroll of fire department.

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TION OF BOARD—Laid over to February 24, 1925, at 10 a. m., for final disposition.

22-A.
PELLANT—Herbert J. Krapp, for Broadway and Hamilton Place Corporation, owner.
BJECT—Appeal from decision of fire commissioner.
EMISES AFFECTED—Block bounded by 138th street, 139th street, Broadway and Hamilton place, Manhattan.
PEARANCES—

For Appellant: Herbert J. Krapp.
For Administration: Inspector Carroll of fire department.

TION OF BOARD—Laid over to February 24, 1925, at 10 a. m., to submit certificate from water department as to fixed city pressure.

22-A.
PELLANT—George Keister, for Herman Becker, owner.
BJECT—Appeal from decision of fire commissioner.
EMISES AFFECTED—2005-11 86th street and 2006-12 85th street, Brooklyn.

PEARANCES—
For Appellant: George Keister.
For Administration: Inspector Carroll of fire department.
TION OF BOARD—Appeal withdrawn.
HE VOTE—
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell and Holland 5
Negative 0
Absent: Mr. Gunnison and Fire Chief Kenlon 2

23-22-A.
PELLANT—Buckeye Investing Co.
BJECT—Appeal from order of fire commissioner.
EMISES AFFECTED—1685-1695 78th street, Brooklyn.
PEARANCES—
For Administration: Inspector Carroll of fire department.
TION OF BOARD—Chairman read communication. Appeal withdrawn.
HE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland .. 6
Negative 0
Absent: Fire Chief Kenlon 1

29-24-A.
PELLANT—Standard Oil Co., owner.
BJECT—Appeal from order of fire commissioner.
EMISES AFFECTED—Foot of West 48th street, Pier 88, North River, Manhattan.
PEARANCES—
For Appellant: Percy J. King.
For Administration: Inspector Lynch of fire department.
TION OF BOARD—Appeal withdrawn.
HE VOTE TO WITHDRAW—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland .. 6
Negative 0
Absent: Fire Chief Kenlon 1

3-24-A.
PELLANT—Weber, McLoughlin Co., lessee.
BJECT—Appeal from order of fire commissioner.
EMISES AFFECTED—Foot of West 30th street and North River, Manhattan.

APPEARANCES—

For Appellant: None.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland .. 6
Negative 0
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(383-24-A)

WHEREAS, Weber, McLoughlin Co., lessee, filed, March 13, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises foot of West 30th street and North River, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, No. 23077-LC, dated February 21, 1924, reads:

"1. Provide a storage system of sufficient capacity for the proper storage of gasoline. Sec. 156, Chapter 10, Code of Ordinances.";

and

WHEREAS, the premises consist of a plot of ground having a frontage of 177 ft. 6 in. on the North River and a depth of 50 ft.; OCCUPIED as a coal handling plant and including a one-story corrugated iron oil house used for the storage of two (2) drums of gasoline; and

WHEREAS, appellant contends the building is located on the river front and is not a fire hazard; and

WHEREAS, no one appeared when this case was called.

Resolved, that the appeal be and it hereby is dismissed for lack of prosecution.

634-24-A.

APPELLANT—Emile Bauer, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—9120 89th street, Woodhaven, Borough of Queens.

APPEARANCES—

For Appellant: Otto Bauer.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Temporary permit granted.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland .. 6
Negative 0
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(634-24-A)

WHEREAS, Emile Bauer, lessee, filed, May 7, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 9120 89th street, Woodhaven, Borough of Queens; and

WHEREAS, the order of the fire commissioner, No. 88237-LC, dated April 17, 1924, reads:

"With reference to your application for a permit to store fuel oil at the above location, I regret to inform you that I am without power to grant such a permit for the reason that the storage of fuel oil at the above location is not in accordance with the rules adopted by the Board of Standards and Appeals on Nov. 6, 1919, amended January 18, 1924.

"You are therefore ordered to remove all fuel oil from the storage tank and discontinue the further storage and use of fuel oil at the above location.";

WHEREAS, the building is frame 2½ stories in height, 20 ft. by 40 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 55 gallon storage tank, piping and a Power-light Burner; and

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WHEREAS, appellant contends that the installation conforms with the fuel oil rules, excepting in that the burner is not an approved burner.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* for a temporary period of ninety (90) days, at the owner's risk, pending the action of the board of standards and appeals on the petition for approval of the Powerlight Burner.

727-24-A.

SUBJECT—Appeal from order of fire commissioner.

APPELLANT—Frank Klein, lessee.

PREMISES AFFECTED—36-40 John street, Manhattan.

APPEARANCES—

For Appellant: Robert S. Tippin.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland .. 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(727-24-A)

WHEREAS, Frank Klein, lessee, filed, May 23, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 36-40 John street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 24009 LC, dated May 3, 1924, reads:

"1. Have each operator supervising the operation of a blow-pipe or other similar device or apparatus for heating, melting or welding, apply for and secure a Certificate of Fitness."

and

WHEREAS, the building is non-fireproof, five stories in height, 62 ft. by 51 ft. in area; OCCUPIED, stores and offices, light manufacturing, 25 persons per story, appellant occupying a portion of the fifth story for the manufacture of jewelry, using blow torches; and

WHEREAS, appellant contends that the persons operating the blow torches do not operate the oxygen regulator or have anything to do with the cylinders containing oxygen and that the person operating the oxygen tank has a certificate of fitness.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the person operating the oxygen tank and blow torch shall obtain a certificate of fitness.

359-24-A.

APPELLANT—The Reich Ash Corp., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—59-61 Reade street, Manhattan.

APPEARANCES—

For Appellant: Matthew D. Leiman.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland .. 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(359-24-A)

WHEREAS, The Reich Ash Corp., lessee, for Franklin Building Company, owner, filed, March 10, 1924, an appeal,

with the board of appeals, from an order of the fire commissioner, affecting premises 59-61 Reade street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 1, 1923, reads:

"Order No. 20851-LC:

"1. Remove all nitro-cellulose products from premises."

and

WHEREAS, the building is non-fireproof, five stories in height, 50 ft. by 75 ft. in area; OCCUPIED for the manufacture of cosmetics and novelties, 51 persons above the 1st story; and

WHEREAS, appellant contends that a small quantity of celluloid (about 30 pounds), cut to shape, is received, and a metal rim is clamped upon same, to make eyeshades; that this assembling is done in an isolated compartment on the 4th story; that there is no open flame used, and all celluloid, excepting that used in work, is stored in a metal cabinet, vented to the outer air.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that there shall be no cutting or further manufacturing done on the premises, other than the placing of the metal rim on the finished celluloid shade; that the quantity of celluloid on the premises at any one time shall not exceed 30 pounds, stored in double-walled metal cabinet; that the work of assembling and completing shall be confined to an enclosed room, 11 ft. by 15 ft. 6 in. in area, separate from the general floor area, located at front of building, said room ventilated to outer air with double-hung windows.

982-21-A.

APPELLANT—Eugene De Rosa, for Stadium Purchasing Co., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—2180 Third avenue, Manhattan.

APPEARANCES—

For Appellant: Alexander J. McManus.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland .. 6

Negative 0

Absent: Fire Chief Kenlon

THE RESOLUTION:

(982-21-A)

WHEREAS, Eugene De Rosa, for Stadium Purchasing Co. owner, filed, August 23, 1921, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 2180 Third avenue, Manhattan; and

WHEREAS, the decision of the fire commissioner, dated August 12, 1921, in acting on Standpipe Application No. 1008-21, reads:

"1. Standpipe must be supplied from a tank located at least 20 ft. above the highest outlets and having a standpipe fire-line reserve of at least 3500 gals. filled by means of a pump delivering 65 gals. per min. at tank.

"2. An auxiliary supply consisting of 25 H. P. electric pump, arranged to operate automatically on pressure in fireline and of a capacity of at least 250 gals. per min. drawing from a 5000 gal. steel suction tank must be provided."

and

WHEREAS, the building is of fireproof construction, one story, 32 ft. in height, 50 ft. by 185 ft. in area; OCCUPIED as a theatre, the auditorium seating 1,250 persons; the

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building being equipped with 4 in. standpipe system connecting directly with the city water mains; the mains giving a pressure of 32 to 35 pounds; and

WHEREAS, appellant states that the building is less than 10,000 sq. ft. in area, the seating capacity is restricted to one floor; the theatre is used exclusively for motion pictures with no stage or movable scenery; and

WHEREAS, a letter from the department of water supply, gas and electricity indicates a pressure of 40 pounds on the street main, which is fed two ways.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that a standpipe equipment be installed consisting of necessary risers and cross connections with a 4 in. street connection to street main, fed two ways.

69-22-A.

APPELLANT—Eugene De Rosa, for Ogden Amusement Co., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—North side Ogden avenue, 75 ft. north of West 171st street (75 Ogden avenue), The Bronx.

APPEARANCES—

For Appellant: Alaxender J. McManus.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland .. 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(69-22-A)

WHEREAS, Eugene De Rosa, for Ogden Amusement Corp., owner, filed, January 17, 1922, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises north side of Ogden avenue, 75 ft. north of West street (75 Ogden avenue), The Bronx; and

WHEREAS, the decision of the fire commissioner, rendered December 27, 1921, in acting on Application No. 1495-21, reads:

"Provide a 5000 gallon steel suction tank and electric pump, having a capacity of 250 gallons per min., connected to a 25 H. P. electric motor, also a filling pump capable of supplying gravity at the rate of 65 gallons per minute and show same in detail on both plan and section.";

and

WHEREAS, the building is of fireproof construction, one and two stories in height, 187 ft. 7¾ in. by 100 ft., irregular in area. OCCUPIED: 1st story, motion picture theatre and stores; 2nd story, dwelling; the theatre seating 1,400 persons; and

WHEREAS, appellant contends that the stores are separated from the theatre by a 12 in. fireproof wall and that the seating capacity is restricted to one floor, there being no stage or scenery, a 4 in. standpipe system is connected directly to the city water main with a pressure of 60 pounds and one 3,500 gallon gravity tank on the roof.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* only so far as it affects requirement of fire pump and suction tank and the height of the present gravity tank, *on condition* that the bottom of tank shall not be less than 20 ft. above the highest outlet; and that the installation of standpipe shall comply with the ordinance and the rules of the board of standards and appeals in all other respects.

BUILDING ZONE CASES.

1111-24-BZ.

APPLICANT—Louis A. Sheinart, for Irene Collerd, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Northwest corner of 189th street and Washington avenue, The Bronx.

APPEARANCES—

For Applicant: Louis A. Sheinart.

For Opposition: None.

ACTION OF BOARD—The entire board not being present, the case was laid over to February 10, 1925 at 10 a. m. for full vote of board.

922-24-BZ.

APPLICANT—McKim, Mead & White, for Savoy Hotel Corp. owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a "business two times height district" the erection of the street walls of a building to a height exceeding the limit prescribed by the building zone resolution.

PREMISES AFFECTED—1-11 East 58th street, 2-14 East 59th street, 761-767 Fifth avenue, Manhattan.

APPEARANCES—

For Applicant: John Cauldwell Meyers, Bert L. Fenner, Stewart McNamara.

For Opposition: Henry S. Lockwood, Martin P. Taylor, C. H. Robinson.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m.

1180-24-BZ.

APPLICANT—Edward P. Doyle, for Two Hundred and Fifty-seven Madison Avenue, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution.

PREMISES AFFECTED—257-261 Madison avenue, Manhattan.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: C. H. Robinson, T. D. Fox, D. Milbank.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., on request of applicant.

1215-24-BZ.

APPLICANT—Hollis Operating Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a building to be used for stores, offices and theatre purposes.

PREMISES AFFECTED—South side Jamaica avenue, 60 ft. east of 191st street, Borough of Queens.

APPEARANCES—

For Applicant: A. H. Simon.

For Opposition: Rev. A. C. Flandrau and others

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., on request of applicant's representative.

1156-24-BZ.

APPLICANT—John J. Dunnigan, for Cosmo Saponaro, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles.

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PREMISES AFFECTED—982 Morris avenue, The Bronx.

APPEARANCES—

For Applicant: Walter A. Dunnigan.

For Opposition: Dr. John J. Sinnott.

ACTION OF BOARD—Laid over to February 27, 1925, at 2 p. m., on request of applicant's representative.

31-24-BZ.

APPLICANT—F. W. Rinn, for Samuel Brenner, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of four pleasure motor vehicles, three spaces rented to persons not residing on the premises.

PREMISES AFFECTED—2251 Grand avenue, The Bronx.

APPEARANCES—

For Applicant: F. W. Rinn.

For Opposition: None.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., to check consents.

1092-24-BZ.

APPLICANT—John W. Clancy, for Michael Naftal, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to grant partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—331 East 184th street, The Bronx.

APPEARANCES—

For Applicant: John W. Clancy.

For Opposition: Nathan Schwartz, D. Benedetto, and others.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., for inspection and report by committee of board.

1223-24-BZ.

APPLICANT—Samuel Rosenblum, for Henry Grenhart, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and conversion of occupancy from a motor vehicle repair shop to a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—166-168 East 92nd street, Manhattan.

APPEARANCES—

For Applicant: Samuel Rosenblum, William F. Feurst.

For Opposition: Henry Hofheimer, Ambrose McCall, William J. Callahan, Paul V. Donohy.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland 5

Absent: Mr. Connell and Fire Chief Kenlon .. 2

THE RESOLUTION:

(1223-24-BZ)

WHEREAS, Samuel Rosenblum, for Henry Grenhart, owner, filed, October 14, 1924, an application, under the building zone resolution, to permit in a residence district the alteration of a building and also the conversion of occupancy from a motor vehicle repair shop to a garage for the storage of more than five motor vehicles; premises 166-168 East 92nd street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, February 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 92nd street is a residence district and Lexington avenue and Third avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered August 26, 1924, in acting on Alteration Application No. 2001-24, reads:

"1. The alteration and enlargement of this building for the proposed change in use is not permissible. Section 6, Building Zone Resolution."

and

WHEREAS, at present, situated on the rear of the lots, there is a two-story non-fireproof structure used as a motor vehicle repair shop. It is proposed to alter this structure, extending same to the front of the lot, making the whole a fireproof structure, two stories in height, 48 ft. by 100 ft. 8½ in. in area. To be occupied: 1st story, garage for twelve (12) pleasure cars, property of and to be used only by the owner of the premises; 2nd story, dwelling of employees of owner of premises; and

WHEREAS, the board deemed that the applicant had failed to substantiate the basis of his application under section 7, subdivisions A and 20.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1191-23-BZ.

APPLICANT—Nathan Langer, for Commonwealth Savings Bank, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—425-431 West 209th street, Manhattan.

For Applicant: Nathan Langer, Louis N. Adler.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Dowd, Gunnison and Holland 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon .. 2

THE RESOLUTION:

(1191-23-BZ)

WHEREAS, Nathan Langer, for Commonwealth Savings Bank, owner, filed, October 21, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 425-431 West 209th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, February 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 209th street is a residence district, Amsterdam avenue is a business district and Columbus avenue is an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 24, 1923, in acting on N. B. App. No. 474-23, reads:

"1. Garages not permitted in a residence district.

"2. File complete plans for construction."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 100

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ft. and a depth of 99 ft. 11 in.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, variations of the building zone resolution were granted by the board for two similar uses under the same stated facts on this street and the board deemed there would be hardship in preventing applicant from recovering his property, which is now in escrow.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building shall be restricted to a one-story structure in height; that the rear and gable walls shall be unpierced throughout their entire height and length; that the front elevation shall be finished in face brick or architectural terra cotta or cement stucco; that there shall be no roof signs erected or maintained and no advertising other than one projecting electric sign on front of building; any gasoline storage equipment installed shall be located at the extreme westerly end of the structure at the street front;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

1230-23-BZ.

APPLICANT—James Ruburg, for Marie Ruburg, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the installation and maintenance of a gasoline selling station.

PREMISES AFFECTED—1-3 160th street (northeast corner of 20th street and Queens avenue), Borough of Queens.

APPEARANCES—

For Applicant: James Ruburg.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon .. 2

THE RESOLUTION:

(1230-23-BZ)

WHEREAS, James Ruburg, owner, filed, October 30, 1923, an application, under the building zone resolution, to permit in a residence district the installation and maintenance of a gasoline selling station; premises 1-3 160th street (northeast corner of 20th street and Queens avenue), Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, February 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 160th street is a residence district; Forty-sixth avenue is a residence and business district commencing 100 ft. east of 160th street, and 161st street is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered October 1, 1923, in acting on N. B. Plan No. 15492-23, reads:

"The erection of a gasoline selling station within a residence district would be contrary to Art. 2, Sec. 3 of the Zoning Resolution."

and

WHEREAS, it is proposed to install two pumps to an existing gasoline tank located on the front of the lot owned by the applicant and conduct thereon a gasoline selling station; and

WHEREAS, there exists diagonally opposite this property a garage and gas selling station and the property immediately adjoins the business district, and the board deemed that the provisions of section 7, subdivision F, applied.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted for a temporary period of two (2) years from the date of this action, on condition that the gasoline mechanical equipment shall not extend beyond the present position in relation to the curb, on the same premises as the dwelling of the owner, operator of this business, conducted thereon.

887-24-BZ.

APPLICANT—Ferdinand Savignano, for Olympia Gentile, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of one pleasure and four commercial motor vehicles.

PREMISES AFFECTED—8715 Sixteenth avenue, Brooklyn.

APPEARANCES—

For Applicant: A. W. Lederer.

For Opposition: E. L. Smart.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon 2

THE RESOLUTION:

(887-24-BZ)

WHEREAS, Ferdinand Savignano, for Olympia Gentile, owner, filed, July 2, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of one (1) pleasure and four (4) commercial motor vehicles; premises 8715 16th avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, February 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Sixteenth avenue and Benson avenue are residence districts and Bath avenue is a business district; and

WHEREAS, the order of the fire commissioner, dated March 22, 1924, reads:

"Order No. 87404-LC:

"1. Discontinue the maintenance of a garage on these premises in which is kept motor vehicles that are used for business purposes;"

and

WHEREAS, the building is of non-fireproof construction, one story in height, with a frontage of 24 ft. and a depth of 60 ft.; occupied as a garage for one pleasure and four commercial cars; and

WHEREAS, it appears that a certificate of occupancy was issued by the superintendent of buildings, and the board deemed there would be hardship in preventing applicant from occupying premises.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted for a temporary period, not to extend beyond March 1, 1927, on condition that the number of cars shall be restricted to five (5) automobiles.

(Continued on page 174)

NOTICE

CITY OF NEW YORK

BOARD OF ESTIMATE AND APPORTIONMENT

AMENDED BUILDING ZONE RESOLUTION.

(Adopted October 3, 1924)

A Resolution Regulating and Limiting the Height and Bulk of Buildings Hereafter Erected and Regulating and Determining the Area of Yards, Courts and Other Open Spaces, and Regulating and Restricting the Location of Trades and Industries and the Location of Buildings Designed for Specified Uses and Establishing the Boundaries of Districts for the Said Purposes.

Be it Resolved by the Board of Estimate and Apportionment of The City of New York:

Article I—Definitions.

§ 1. *Definitions.* Certain words in this resolution are defined for the purposes thereof as follows:

(a) Words used in the present tense include the future; the singular number includes the plural and the plural the singular; the word "lot" includes the word "plot"; the word "building" includes the word "structure."

(b) The "street line" is the dividing line between the street and the lot.

(c) The "width of the street" is the mean of the distances between the sides thereof within a block. Where a street borders a public place, public park or navigable body of water the width of the street is the mean width of such street plus the width, measured at right angles to the street line, of such public place, public park or body of water.

(d) The "curb level," for the purpose of measuring the height of any portion of a building, is the mean level of the curb in front of such portion of the building. But where a building is on a corner lot the curb level is the mean level of the curb on the street of greatest width. If such greatest width occurs on more than one street the curb level is the mean level of the curb on that street of greatest width which has the highest curb elevation. The "curb level" for the purpose of regulating and determining the area of yards, courts and open spaces is the mean level of the curb at that front of the building where there is the highest curb elevation. Where no curb elevation has been established or the building does not adjoin the street the average ground level of the lot shall be considered the curb level.

(e) A "street wall" of a building, at any level, is the wall or part of the building nearest to the street line.

(f) The "height of a building" is the vertical distance measured in the case of flat roofs from the curb level to the highest point of the roof beams adjacent to the street wall, and in the case of pitched roofs from the curb level to the mean height level of the gable. Where no roof beams exist or there are structures wholly or partly above the roof the height shall be measured from the curb level to the level of the highest point of the building. Where a building is a tenement house as defined in the Tenement House Law the height of the building on the street line shall be measured as prescribed in said law for the measurement of the height of a tenement house and such measurement shall be from the curb level as that term is used in said law.

(g) The "depth of a lot" is the mean distance from the street line of the lot to its rear line measured in the general direction of the side lines of the lot.

(h) A "rear yard" is an open unoccupied space on the same lot with a building between the rear line of the building and the rear line of the lot.

(i) The "depth of a rear yard" is the mean distance between the rear line of the building and the rear line of the lot.

(j) Lots or portions of lots shall be deemed "back to back" when they are on opposite sides of the same part of

a rear line common to both and the opposite street lines on which the lots front are parallel with each other or make an angle with each other of not over 45 degrees.

(k) A "court" is an open unoccupied space, other than a rear yard, on the same lot with a building. A court not extending to the street or to a rear yard is an "inner court." A court extending to the street or a rear yard is an "outer court." A court on the lot line extending through from the street to a rear yard or another street is a "side yard."

(l) The "height of a yard or a court" at any given level shall be measured from the lowest level of such yard or court as actually constructed or from the curb level, if higher, to such level. The highest level of any given wall bounding a court or yard shall be deemed to be the mean height of such wall. Where a building is a tenement house, as defined in the Tenement House Law, the height of a yard or a court shall be measured as prescribed in such law.

(m) The "least dimension" of a yard or court at any level is the least of the horizontal dimensions of such yard or court at such level. If two opposite sides of a yard or court are not parallel the horizontal dimension between them shall be deemed to be the mean distance between them.

(n) The "length of an outer court" at any given point shall be measured in the general direction of the side lines of such court from the end opposite the end opening on a street, or a rear yard, to such point.

Article II—Use Districts.

§ 2. *Use Districts.* For the purpose of regulating and restricting the location of trades and industries and the location of buildings designed for specified uses, the City of New York is hereby divided into three classes of districts: (1) residence districts, (2) business districts and (3) unrestricted districts; as shown on the amended use district map which accompanies this resolution and is hereby declared to be part hereof. The use districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended use district map designations and amended map designation rules which accompany said amended use district map are hereby declared to be part thereof. No building or premises shall be erected or used for any purpose other than a purpose permitted in the use district in which such building or premises is located.

§ 3. *Residence Districts.* In a residence district no building shall be erected other than a building, with its usual accessories, arranged, intended or designed exclusively for one or more of the following specified uses:

(1) Dwellings, which shall include dwellings for one or more families and boarding houses and also hotels which have thirty or more sleeping rooms.

(2) Clubs, excepting clubs the chief activity of which is a service customarily carried on as a business.

(3) Churches.

(4) Schools, libraries or public museums.

(5) Philanthropic or eleemosynary uses or institutions, other than correctional institutions.

(6) Hospitals and sanitariums.

(7) Railroad passenger stations.

(8) Farming, truck gardening, nurseries or green houses.

In a residence district no building or premises shall be used for any use other than a use above specified for which buildings may be erected and for the accessory uses customarily incident thereto. The term accessory use shall not include a business nor shall it include any building or use not located on the same lot with the building or use to which it is accessory. A private garage for more than five motor vehicles shall not be deemed an accessory use.

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§ 4. *Business Districts.* (a) In a business district no building or premises shall be used, and no building shall be erected which is arranged, intended or designed to be used, for any of the following specified trades, industries or uses:

- (1) Ammonia, chlorine or bleaching powder manufacture.
- (2) Asphalt manufacture or refining.
- (3) Assaying (other than gold or silver).
- (4) Blacksmithing or horseshoeing.
- (5) Boiler making.
- (6) Brewing or distilling of liquors.
- (7) Carpet cleaning.
- (8) Celluloid manufacture.
- (9) Crematory.
- (10) Distillation of coal, wood or bones.
- (11) Dyeing or dry cleaning.
- (12) Electric central station power plant.
- (13) Fat rendering.
- (14) Fertilizer manufacture.
- (15) Garage for more than five motor vehicles, not including a warehouse where motor vehicles are received for dead storage only, and not including a salesroom where motor vehicles are kept for sale or for demonstration purposes only.
- (16) Gas (illuminating or heating) manufacture or storage.
- (17) Glue, size and gelatine manufacture.
- (18) Incineration or reduction of garbage, offal, dead animals or refuse.
- (19) Iron, steel, brass or copper works.
- (20) Junk, scrap paper or rag storage or baling.
- (21) Lamp black manufacture.
- (22) Lime, cement or plaster of paris manufacture.
- (23) Milk bottling and distributing station.
- (24) Oil cloth or linoleum manufacture.
- (25) Paint, oil, varnish or turpentine manufacture.
- (26) Petroleum refining or storage.
- (27) Printing ink manufacture.
- (28) Raw hides or skins—storage, curing or tanning.
- (29) Repair shop for motor vehicles.
- (30) Rubber manufacture from the crude material.
- (31) Saw or planing mill.
- (32) Shoddy manufacture or wool scouring.
- (33) Slaughtering of animals.
- (34) Smelting.
- (35) Soap manufacture.
- (36) Stable for more than five horses.
- (37) Starch, glucose or dextrine manufacture.
- (38) Stock yard.
- (39) Stone or monumental works.
- (40) Sugar refining.
- (41) Sulphurous, sulphuric, nitric or hydrochloric acid manufacture.
- (42) Tallow, grease or lard manufacturing or refining.
- (43) Tar distillation or manufacture.
- (44) Tar roofing or tar waterproofing manufacture.
- (45) Refrigerating plants, coal yards and coal pockets.

(b) In a business district no building or premises shall be used, and no building shall be erected, which is arranged, intended or designed to be used for any trade, industry or use that is noxious or offensive by reason of the emission of odor, dust, smoke, gas or noise but car barns or places of amusement shall not be excluded.

(c) In a business district no building or premises shall be used, and no building shall be erected, which is arranged, intended or designed to be used for any kind of manufacturing, except that any kind of manufacturing not included within the prohibitions of paragraphs a and b of this section may be carried on provided not more than 25 per cent. of the total floor space of the building is so used, but space equal to the area of the lot may be so used in any case, although in excess of said 25 per cent. The printing of a

newspaper shall not be deemed manufacturing. No use permitted in a residence district by section 3 shall be excluded from a business district.

§ 5. *Unrestricted Districts.* The term "unrestricted district" is used to designate the districts for which no regulations or restrictions are provided by this article.

§ 6. *Existing Buildings and Premises.* (a) Any use existing in any building or premises on July 25, 1916, and not conforming to the regulations of the use district in which it is maintained, may be continued therein. No then existing building designed, arranged, intended or devoted to a use not permitted by this article in the district in which such use is located shall be enlarged, extended, reconstructed or structurally altered unless such use is changed to a use permitted in the district in which such building is located. Such building may, however, be reconstructed or structurally altered to an extent not greater than 50 per cent. of the value of the building, exclusive of foundations, provided that no use in such building is changed or extended, except as authorized in paragraph b of this section, and provided, further, that no use included in any one of the enumerated subdivisions of paragraph a of section 4 is changed into a use included in any other enumerated subdivision of paragraph a of section 4 or into a use prohibited by paragraph b of section 4, and also provided that no use prohibited by paragraph b of section 4 is changed into another use prohibited by paragraph b of section 4 or into a use included in an enumerated subdivision of paragraph a of section 4.

(b) Any use existing in any building or premises on July 25, 1916, and not conforming to the regulations of the use district in which it is maintained may be changed, and such use may be extended throughout the building, provided that in either case:

(1) No structural alterations shall be made in the building, except as authorized by paragraph a of this section, and

(2) In a residence district no portion of a building devoted to a use included in subdivision 1 of section 3 shall be changed to any use prohibited in a residence district, and

(3) In a residence district no building or premises, unless devoted to one of the uses that is by section 4 prohibited in a business district, shall be changed to any of such uses, and

(4) In a residence or business district no building or part thereof and no premises, unless devoted to one of the uses that is by paragraph a or b of section 4 prohibited in a business district, shall be changed to any of such uses.

If a use is changed as authorized in this section, the new use may thereafter be changed, subject to the limitations imposed by subdivisions 1, 2, 3 and 4 of this paragraph.

§ 7. *Use District Exceptions.* The Board of Appeals, created by chapter 503 of the laws of 1916, may, in appropriate cases, after public notice and hearing, and subject to appropriate conditions and safeguards, determine and vary the application of the use district regulations herein established in harmony with their general purpose and intent as follows:

(a) Permit the extension of an existing building and the existing use thereof upon the lot occupied by such building at the time of the passage of this resolution or permit the erection of an additional building upon a lot occupied at the time of the passage of this resolution by a commercial or industrial establishment and which additional building is a part of such establishment;

(b) Where a use district boundary line divides a lot in a single ownership at the time of the passage of this resolution, permit a use authorized on either portion of such lot to extend to the entire lot, but not more than 25 feet beyond the boundary line of the district in which such use is authorized;

(c) Permit the extension of an existing or proposed building into a more restricted district under such conditions as will safeguard the character of the more restricted district;

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(d) Permit in a residence district a central telephone exchange or any building or use in keeping with the uses expressly enumerated in section 3 as the purposes for which buildings or premises may be erected or used in a residence district;

(e) Permit in a business district the erection or extension of a garage or stable in any portion of a street between two intersecting streets in which portion there exists a garage for more than five motor vehicles or a stable for more than five horses which existed on July 25, 1916.

(f) Grant in undeveloped sections of the city temporary and conditional permits for not more than two years for structures and uses in contravention of the requirements of this article.

(g) Permit in a business or residence district the erection of a garage provided the petitioner files the consents duly acknowledged of the owners of 80 per cent. of the frontage deemed by the Board to be immediately affected by the proposed garage. Such permit shall specify the maximum size or capacity of the garage and shall impose appropriate conditions and safeguards upon the construction and use of the garage.

Article III—Height Districts.

§ 8. *Height Districts.* For the purpose of regulating and limiting the height and bulk of buildings hereafter erected, the City of New York is hereby divided into eight classes of districts: (a) one-quarter times districts; (b) one-half times districts; (c) three-quarter times districts; (d) one times districts; (e) one and one-quarter times districts; (f) one and one-half times districts; (g) two times districts; (h) two and one-half times districts; as shown on the amended height district map which accompanies this resolution and is hereby declared to be part hereof. The height districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended height district map designations and amended map designation rules which accompany said amended height district map are hereby declared to be part thereof. No building or part of a building shall be erected except in conformity with the regulations herein prescribed for the height district in which such building is located.

(a) In a one-quarter times district no building shall be erected to a height in excess of one-quarter times the width of the street, but for each two feet that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(b) In a one-half times district no building shall be erected to a height in excess of one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(c) In a three-quarter times district no building shall be erected to a height in excess of three-quarter times the width of the street, but for each one foot that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(d) In a one times district no building shall be erected to a height in excess of the width of the street, but for each one foot that the building or a portion of it sets back from the street line two feet shall be added to the height limit of such building or such portion thereof.

(e) In a one and one-quarter times district no building shall be erected to a height in excess of one and one-quarter times the width of the street, but for each foot that the

building or a portion of it sets back from the street line two and one-half feet shall be added to the height limit of such building or such portion thereof.

(f) In a one and one-half times district no building shall be erected to a height in excess of one and one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line three feet shall be added to the height limit of such building or such portion thereof.

(g) In a two times district no building shall be erected to a height in excess of twice the width of the street, but for each one foot that the building or a portion of it sets back from the street line four feet shall be added to the height limit of such building or such portion thereof.

(h) In a two and one-half times district no building shall be erected to a height in excess of two and one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line five feet shall be added to the height limit of such building or such portion thereof.

§ 9. *Height District Exceptions.* (a) On streets less than 50 feet in width the same height regulations shall be applied as on streets 50 feet in width and, except for the purposes of paragraph d of this section, on streets more than 100 feet in width the same height regulations shall be applied as on streets 100 feet in width.

(b) Along a narrower street near its intersection with a wider street, any building or any part of any building fronting on the narrower street within 100 feet, measured at right angles to the side of the wider street, shall be governed by the height regulations provided for the wider streets. A corner building on such intersecting streets shall be governed by the height regulations provided for the wider street for 150 feet from the side of such wider street, measured along such narrower street.

(c) Above the height limit at any level for any part of a building a dormer, elevator bulkhead or other structure may be erected provided its frontage length on any given street be not greater than 60 per cent. of the length of such street frontage of such part of the building. Such frontage length of such structure at any given level shall be decreased by an amount equal to one per cent. of such street frontage of such part of the building for every foot such level is above such height limit. If there are more than one such structure their aggregate frontage shall not exceed the frontage length above permitted at any given level.

(d) If the area of the building is reduced so that above a given level it covers in the aggregate not more than 25 per cent. of the area of the lot, the building above such level shall be excepted from the foregoing provisions of this article. Such portion of the building may be erected to any height, provided that the distance which it sets back from the street line on each street on which it faces, plus half of the width of the street, equals at least 75 feet. But for each one per cent. of the width of the lot on the street line that such street wall is less in length than such width of the lot such wall may be erected four inches nearer to the street line.

(e) When at the time plans are filed for the erection of a building there are buildings in excess of the height limits herein provided within 50 feet of either end of the street frontage of the proposed building or directly opposite such building across the street, the height to which the street wall of the proposed building may rise shall be increased by an amount not greater than the average excess height of the walls on the street line within 50 feet of either end of the street frontage of the proposed building and at right angles to the street frontage of the proposed building on the opposite side of the street. The average amount of such excess height shall be computed by adding together the excess heights above the prescribed height limit for the street frontage in question of all of the walls on the street line of the buildings and parts of buildings within the above defined

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frontage and dividing the sum by the total number of buildings and vacant plots within such frontage.

(f) Nothing in this article shall prevent the projection of a cornice beyond the street wall to an extent not exceeding five per cent. of the width of the street nor more than five feet in any case. Nothing in this article shall prevent the projection above the height limit of a parapet wall or cornice solely for ornament and without windows extending above such height limit not more than five per cent. of such height limit, but such parapet wall or cornice may in any case be at least five and one-half feet high above such height limit.

(g) The provisions of this article shall not apply to the projection of church spires, belfries, chimneys, flues or gas holders.

(h) Where not more than 50 feet of a street frontage would otherwise be subjected to a height limit lower than that allowed immediately beyond both ends of such frontage, the height limit on such frontage shall be equal to the lesser of such greater height limits.

(i) If an additional story or stories are added to a building existing at the time of the passage of this resolution, the existing walls of which are in excess of the height limits prescribed in this article, the height limits for such additional story or stories shall be computed from the top of the existing walls as though the latter were not in excess of the prescribed height limits and the carrying up of existing elevator and stair enclosures shall be exempted from the provisions of this article.

Article IV—Area Districts.

§ 10. *Area Districts.* For the purpose of regulating and determining the area of yards, courts and other open spaces for buildings hereafter erected, the City of New York is hereby divided into six classes of area districts: A, B, C, D, E and F; as shown on the amended area district map which accompanies this resolution and is hereby declared to be part hereof. The area districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended area district map designations and amended map designation rules which accompany said amended area district map are hereby declared to be a part thereof. No building or part of a building shall be erected except in conformity with the regulations herein prescribed for the area district in which such building is located. Unless otherwise expressly provided the term rear yard, side yard, outer court or inner court when used in this article shall be deemed to refer only to a rear yard, side yard, outer court or inner court required by this article. No lot area shall be so reduced or diminished that the yards, courts or open spaces shall be smaller than prescribed in this article.

§ 11. *A Districts.* In an A district a court at any given height shall be at least one inch in least dimension for each one foot of such height.

§ 12. *B District.* In a B district a rear yard at any given height shall be at least two inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. An outer court or a side yard at any given height shall be at least one inch in least dimension for each one foot of such height. An outer court at any given point shall be at least one and one-half inches in least dimension for each one foot of length. But for each one foot that an outer court at any given height would, under the above rules, be wider in its least dimension for such height than the minimum required by its length, one inch shall be deducted from the required least dimension for such height for each 24 feet of such height. A side yard for its length within 50 feet of the street may for the purposes of the above rule be considered an outer court.

§ 13. *C Districts.* (a) In a C district a rear yard at any given height shall be at least three inches in least dimension

for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. An outer court or a side yard at any given height shall be at least one and one-half inches in least dimension for each one foot of such height. An outer court at any given point shall be at least one and one-half inches in least dimension for each one foot of length. On a lot not more than 30 feet in mean width an outer court or a side yard at any given height shall be not less than one inch in least dimension for each one foot of such height, and an inner court at any given height shall be either (1) not less than two inches in least dimension for each one foot of such height or (2) it shall be of an equivalent area as hereinafter specified in paragraph c of section 18.

(b) If the owner or owners of any part of a C district set aside perpetually for the joint recreational use of the residents of such part designated by them, an area at least equal to 10 per cent. of the area of such part in addition to all yard and court requirements for a B district, such part shall be subject to the regulations herein prescribed for a B district. Such joint recreational space shall be composed of one or more tracts, each of which shall be at least 40 feet in least dimension and 5,000 square feet in area and shall be approved by the Board of Appeals as suitable for the joint recreational use of such residents.

§ 14. *D Districts.* (a) In a D district a rear yard at any given height shall be at least four inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. If a building in a D district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 20 per cent. of the depth of the lot, but need not exceed 20 feet at such level. However, for each one foot in excess of 10 feet of the depth of such rear yard at its lowest level, there may be substituted one foot of depth of unoccupied space across the whole width of the front of the lot at the curb level between the street line and the street wall of the building.

(b) In a D district an outer court or a side yard at any given height shall be at least two inches in least dimension for each one foot of such height. An outer court at any given point shall be at least two inches in least dimension for each one foot of length. On a lot not more than 30 feet in mean width an outer court or a side yard at any given height shall be not less than one and one-half inches in least dimension for each one foot of such height. On such lot an outer court at any given point shall be not less than one and one-half inches in least dimension for each one foot of length. On such lot an inner court at any given height shall be either (1) not less than three inches in least dimension for each one foot of such height or (2) it shall be of an equivalent area as specified in paragraph c of section 18.

(c) In a D district no building located within a residence district as designated on the amended use district map shall occupy at the curb level more than 60 per cent. of the area of the lot, if an interior lot, or 80 per cent. if a corner lot. In computing such percentage any part of the area of any corner lot in excess of 8,000 square feet shall be considered an interior lot.

(d) If the owner or owners of any part of a D district set aside perpetually for the joint recreational use of the residents of such part designated by them, an area at least equal to 10 per cent. of the area of such part in addition to all yard and court requirements for a C district, such part shall be subject to the regulations herein prescribed for a C district. Such joint recreational space shall be composed of one or more tracts, each of which shall be at least 40 feet in least dimension and 5,000 square feet in area and shall be approved by the Board of Appeals as suitable for the joint recreational use of such residents.

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§ 15. *E Districts.* (a) In an E district a rear yard at any given height shall be at least five inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 15 per cent. of the depth of the lot, but need not exceed 15 feet at such level. If a building in an E district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 25 per cent. of the depth of the lot, but need not exceed 25 feet at such level. However, for each one foot in excess of 10 feet of the depth of such rear yard at its lowest level, there may be substituted one foot of depth of unoccupied space across the whole width of the front of the lot at the curb level between the street line and the street wall of the building. In an E district on at least one side of every building located within a residence district there shall be a side yard along the side lot line for the full depth of the lot or back to the rear yard.

(b) In an E district an outer court or side yard at any given height shall be at least two and one-half inches in least dimension for each one foot of such height. On a lot not more than 50 feet in mean width an outer court or a side yard at any given height shall be at least two inches in least dimension for each one foot of such height. An outer court at any given point shall be at least two and one-half inches in least dimension for each one foot of length.

(c) In an E district no building located within a residence district as designated on the amended use district map shall occupy at the curb level more than 50 per cent. of the area of the lot, if an interior lot, or 70 per cent. if a corner lot, and above a level 18 feet above the curb no building shall occupy more than 30 per cent. of the area of the lot, if an interior lot, or 40 per cent. if a corner lot. In computing such percentage any part of the area of any corner lot in excess of 8,000 square feet shall be considered an interior lot.

(d) In an E district no portion of any building shall be erected nearer than 10 feet to the line of any street as laid out upon the City map.

§ 16. *F Districts.* (a) In an F district no portion of any building shall be erected nearer than 15 feet to the building line of any street.

(b) In an F district a rear yard at any given height shall be at least six inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 20 per cent. of the depth of the lot, but need not exceed 20 feet at such level. Excepting that if a building in an F district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 30 per cent. of the depth of the lot, but need not exceed 30 feet at such level. However, for each one foot in excess of 15 feet of the depth of such rear yard at its lowest level there may be substituted one foot of additional depth of unoccupied space to that hereinbefore provided across the whole width of the front of the lot at the curb level between the street line and the street wall of the building. In an F district, on both sides of every dwelling there shall be a side yard along the side lot line for the full depth of the lot or back to the rear yard. For every residential building located in a residence district both sides of such building shall be capable of being afforded direct light, air and access upon such side yards, for its entire length.

(c) In an F district an outer court or side yard at any given height shall be at least three inches in least dimension for each one foot of such height, excepting that on a lot not more than 50 feet in mean width an outer court or a side yard at any given height shall be at least two and one-half inches in least dimension for each one foot of such height. An outer court at any given point shall be at least three inches in least dimension for each one foot of length.

(d) In an F district no building shall occupy at the curb level more than 35 per cent. of the area of the lot, if an

interior lot, or 50 per cent. if a corner lot, and above a level 18 feet above the curb no building shall occupy more than 25 per cent. of the area of the lot, if an interior lot, or 30 per cent. if a corner lot, exclusive in each case of garages. In computing such percentage any part of the area of any corner lot in excess of 6,000 square feet shall be considered an interior lot.

§ 17. *Rear Yards.* (a) Except in A districts, for lots or portions of lots that are back to back there shall be rear yards extending along the rear lot lines of such lots or portions of lots wherever they are more than 55 feet back from the nearest street. Such rear yard shall be at least of the area and dimensions herein prescribed for the area district in which it is located at every point along such rear lot line. Within 55 feet of the nearest street no rear yards shall be required, except in F area districts. No rear yard shall be required on any corner lot nor, excepting in an F area district, on the portion of any lot that is back to back with a corner lot.

(b) Where a building is not within a residence district as designated on the amended use district map, the lowest level of a rear yard shall not be above the sill level of the second story windows, nor in any case more than 23 feet above the curb level. Where a building is within a residence district the lowest level of a rear yard shall not be above the curb level, except that not more than 40 per cent. of the area of the yard may be occupied by the building up to a level 18 feet above the curb level. In the case of a church, whether within or without a residence district, such 40 per cent. may be occupied up to a level of 30 feet above the curb level.

(c) Chimneys or flues may be erected within a rear yard provided they do not exceed five square feet in area in the aggregate and do not obstruct ventilation.

(d) Except in A districts, where a building on an interior lot between lots for which rear yards are required runs through the block from street to street or to within 55 feet of another street, there shall be on each side lot line above the sill level of the second story windows and in any case above a level 23 feet above the curb level a court of at least equivalent area at any given height to that required for an inner court at such height and having a least dimension not less than that required for an outer court at the same height.

(e) When a proposed building is on a lot which is back to back with a lot or lots on which there is a building or buildings having rear yards less in depth than would be required under this article, the depth of the rear yard of the proposed building shall not be required to be greater at any given level than the average depth of the rear yards directly back to back with it at such level, but in no case shall the depth of such rear yard be less at any height than the least dimension prescribed for an outer court at such height.

§ 18. *Courts.* (a) If a room in which persons live, sleep, work or congregate receives its light and air in whole or in part directly from an open space on the same lot with the building, there shall be at least one inner court, outer court, side yard or rear yard upon which a window or ventilating skylight opens from such room. Such inner court, outer court or side yard shall be at least of the area and dimensions herein prescribed for the area district in which it is located. Such rear yard shall be at least of the area and dimensions herein prescribed for an inner court in the area district in which it is located. In an A district, such inner court, outer court, side yard or rear yard shall be at least of the area and dimensions herein prescribed for a court in such district. The unoccupied space within the lot in front of every part of such window shall be not less than three feet, measured at right angles thereto. Courts, yards and other open spaces, if provided in addition to those required by this section, need not be of the area and dimensions herein prescribed. The provisions of this section shall not be deemed to apply to courts or shafts for bathrooms, 'oilet compartments, hallways or stairways.

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(b) The least dimension of an outer court, inner court or side yard at its lowest level shall be not less than four feet, subject to the following exceptions:

(1) Where the walls bounding a side yard within the lot are more than 25 feet in mean height and not more than 40 feet in length such least dimension may be not less than three feet.

(2) In an E district such least dimension shall be four feet.

(3) In an F district such least dimension shall be five feet.

(4) Where any outer court opens on a street such street may be considered as part of such court.

(c) The least dimension of an inner court at any given height shall be not less than that which would be required in inches for each one foot of height for a rear yard of the same height, except that an inner court of equivalent area may be substituted for said court, provided that for such area its least dimension be not less than one-half of its greatest dimension. If an inner court is connected with a street by a side yard, for each one foot that such side yard is less than 65 feet in depth from the street, one square foot may be deducted from the required area of the inner court for each 15 feet of height of such court. If the lot is not required under this resolution to have a rear yard, an outer court, not opening on a street, shall open at any level on an inner court on the rear line of the lot and such inner court shall be deemed a rear yard in such case.

§ 19. *Area District Exceptions.* (a) The area required in a court or yard at any given level shall be open from such level to the sky unobstructed, except for the ordinary projections of skylights and parapets above the bottom of such court or yard, and except for the ordinary projections of window sills, belt courses, cornices and other ornamental features to the extent of not more than four inches. However, where a side yard or an outer court opens on a street a cornice may project not over five feet into such side yard or outer court within five feet of the street wall of the building. And provided that in an E district a one-family residence, detached on all sides and having on one side a side yard of a clear and unobstructed width of not less than five feet, may have a cornice or eave projecting not more than 2 feet 6 inches into a side yard on the opposite side, with the further provision that in an F district such cornice or eave, or a porte-cochere having a height of less than 18 feet, may project not more than 3 feet into both side yards.

(b) An open or lattice enclosed iron fire escape, fireproof outside stairway or solid-floored balcony to a fire tower may project not more than 4 feet into a rear yard or an inner court, except that an open or lattice enclosed iron fire escape may project not more than 8 feet into a rear yard or into an inner court when it does not occupy more than 20 per cent. of the area of such inner court.

(c) A corner of a court or yard may be cut off between walls of the same building provided that the length of the wall of such cut-off does not exceed 7 feet.

(d) An offset to a court or yard may be considered as a part of such court or yard provided that it is no deeper in any part than it is wide on the open side and that such open side be in no case less than 6 feet wide.

(e) If a building is erected on the same lot with another building the several buildings shall, for the purpose of this article, be considered as a single building, unless otherwise herein specifically provided for. Any structure, whether independent of or attached to a building, shall for the purposes of this article be deemed a building or a part of a building.

(f) If an additional story or stories are added to a building existing at the time of the passage of this resolution, the courts and yards of which do not conform to the requirements of this article, the least dimensions of yards and courts shall be increased from the top of the existing yard or court walls, as though they were of the prescribed dimensions at such heights and the carrying up of existing elevator

and stair enclosures shall be exempted from the provisions of this article.

Article V—General and Administrative.

§ 20. *Interpretation; Purpose.* In interpreting and applying the provisions of this resolution, they shall be held to be the minimum requirements adopted for the promotion of the public health, safety, comfort, convenience and general welfare. It is not intended by this resolution to repeal, abrogate, annul or in any way to impair or interfere with any existing provision of law or ordinance or any rules, regulations or permits previously adopted or issued or which shall be adopted or issued pursuant to law relating to the use of buildings or premises; nor is it intended by this resolution to interfere with or abrogate or annul any easements, covenants or other agreements between parties; provided, however, that where this resolution imposes a greater restriction upon the use of buildings or premises or upon height of buildings or requires larger yards, courts or other open spaces than are imposed or required by such existing provision of law or ordinance or by such rules, regulations or permits or by such easements, covenants or agreements, the provisions of this resolution shall control.

§ 21. *Rules and Regulations; Modifications of Provisions.* The Board of Standards and Appeals, created by chapter 503 of the Laws of 1916, shall adopt from time to time such rules and regulations as they may deem necessary to carry into effect the provisions of this resolution. Where there are practical difficulties or unnecessary hardships in the way of carrying out the strict letter of the provisions of this resolution the Board of Appeals shall have power in a specific case to vary any such provision in harmony with its general purpose and intent, so that the public health, safety and general welfare may be secured and substantial justice done. Where the street layout actually on the ground varies from the street layout as shown on the amended use, height or area district map, the designation shown on the mapped areas shall be applied by the Board of Appeals to the unmapped streets in such a way as to carry out the intent and purpose of the plan for the particular section in question. Before taking any action authorized in this section the Board of Appeals shall give public notice and hearing.

No garage for more than five cars may be erected or extended and no building not now used as a garage for more than five cars may have its use changed to a garage for more than five cars on any portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school; or in which portion there exists any hospital maintained as a charitable institution; and in no case within a distance of 200 feet from the nearest exit from or entrance to a public school; nor within 200 feet of any hospital maintained as a charitable institution. This protection shall also apply to duly organized schools for children under 16 years of age, giving regular instruction at least five days a week for eight months or more each year, owned and operated by any established religious body or educational corporation. This limitation on the location of garages shall apply to unrestricted as well as business and residence districts.

§ 22. *Unlawful Use; Certificate of Occupancy.* It shall be unlawful to use or permit the use of any building or premises or part thereof hereafter created, erected, changed or converted wholly or partly in its use or structure until a certificate of occupancy to the effect that the building or premises or the part thereof so created, erected, changed or converted and the proposed use thereof conform to the provisions of this resolution shall have been issued by the superintendent of buildings of the borough in which such building or premises is located, or, in the case of a tenement house as defined in the Tenement House Law, by the tenement house commissioner. In the case of such buildings or premises it shall be the duty of the superintendent of buildings or the tenement house commissioner, as the case may

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be, to issue a certificate of occupancy within ten days after a request for the same shall be filed in his office by any owner of a building or premises affected by this resolution, provided said building or premises, or the part thereof so created, erected, changed or converted and the proposed use thereof conform with all the requirements herein set forth. Under rules and regulations of the Board of Standards and Appeals a temporary certificate of occupancy for a part of a building may be issued by the superintendent of buildings or the tenement house commissioner, as the case may be. Upon written request from the owner, the superintendent of buildings or the tenement house commissioner, as the case may be, shall issue a certificate of occupancy for any building or premises existing at the time of the passage of this resolution certifying after inspection the use of the building or premises and whether such use conforms to the provisions of this resolution.

§ 23. *Enforcement, Legal Procedure, Penalties.* This resolution shall be enforced by the tenement house commissioner, the fire commissioner and by the superintendent of buildings in each borough under the rules and regulations of the Board of Standards and Appeals. The tenement house commissioner shall enforce the provisions herein contained in so far as they affect or relate to tenement houses as defined by the Tenement House Law. The superintendent of buildings in each borough shall enforce the provisions herein contained in so far as they relate to buildings or premises other than tenement houses. The fire commissioner shall enforce the provisions herein contained in so far as they relate to the use of completed buildings or premises, or part thereof, other than tenement houses. For any and every violation of the provisions of this resolution or of the rules and regulations adopted thereunder, the owner, general agent or contractor of a building or premises where such violation has been committed or shall exist, and the lessee or tenant of an entire building or entire premises where such violation has been committed or shall exist, and the owner, general agent, contractor, lessee or tenant of any part of a building or premises in which part such violation has been committed or shall exist, and the general agent, architect, builder, contractor or any other person who commits, takes part or assists in such violation or who maintains any building or premises in which any penalties as are prescribed in any law, statute or ordinance for violations of the Building Code, and

for such violations the same legal remedies shall be had and they shall be prosecuted in the same manner as prescribed in any law or ordinance in the case of violations of said Building Code.

§ 24. *Amendments, Alterations and Changes in District Lines.* The Board of Estimate and Apportionment may from time to time on its own motion or on petition, after public notice and hearing, amend, supplement or change the regulations and districts herein established. Whenever the owners of 50 per cent. or more of the frontage in any district or part thereof shall present a petition duly signed and acknowledged to the Board of Estimate and Apportionment requesting an amendment, supplement, change or repeal of the regulations prescribed for such district or part thereof, it shall be the duty of the Board to vote upon said petition within 90 days after the filing of the same by the petitioners with the secretary of the Board. If, however, a protest against such amendment, supplement or change be presented, duly signed and acknowledged by the owners of 20 per cent. or more of any frontage proposed to be altered, or by the owners of 20 per cent. of the frontage immediately in the rear thereof, or by the owners of 20 per cent. of the frontage directly opposite the frontage proposed to be altered, such amendment shall not be passed except by the unanimous vote of the Board. If any area is hereafter transferred to another district by a change in district boundaries by an amendment, as above provided, the provisions of this resolution in regard to buildings or premises existing at the time of the passage of this resolution shall apply to buildings or premises existing at the time of passage of such amendment in such transferred area.

§ 25. *Restoration of Existing Buildings.* Nothing in this resolution shall prevent the restoration of a building wholly or partly destroyed by fire, explosion, act of God or act of the public enemy or prevent the continuance of the use of such building or part thereof as such use existed at the time of such destruction of such building or part thereof or prevent a change of such existing use under the limitations provided in section 6. Nothing in this resolution shall prevent the restoration of a wall declared unsafe by the superintendent of buildings or by a board of survey.

§ 26. *When Effective.* The zoning resolution of July 25, 1916, and all amendments thereto are hereby declared superseded by this resolution, which shall take effect immediately.

NOTICE

APPENDIX—MAP DESIGNATIONS AND MAP DESIGNATION RULES ACCOMPANYING AMENDED BUILDING ZONE RESOLUTION.

(Adopted October 3, 1924)

AMENDED HEIGHT DISTRICT MAP DESIGNATIONS.

———— indicates the boundary of a Height District.

($\frac{1}{4}$) ($\frac{1}{2}$) ($\frac{3}{4}$) (1) ($1\frac{1}{4}$) ($1\frac{1}{2}$) (2) ($2\frac{1}{2}$) are symbols for district classifications as defined in the zoning resolution.

AMENDED HEIGHT DISTRICT MAP DESIGNATION RULES.

1. An area surrounded by a district boundary line shall be in the Height District designated therein, except as otherwise provided by these rules.

2. The boundaries of Height Districts shall be the limiting line to which the regulations provided in any given district may be availed of.

3. The precise location of a boundary line is to be interpreted as follows:

(a) In cases where the district boundary is within a block and extends along the direction of the length thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the bounding street lying within the less restrictive district.

(b) In cases where the district boundary is within a block and extends along the direction of the width thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the nearest street.

(c) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(d) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

(e) In cases where a boundary line is shown along a railroad, such boundary shall be deemed to be the center line of the railroad right of way.

(f) In cases of navigable waters, the boundary line, unless otherwise fixed, shall be deemed to coincide with the pierhead line, except in cases where no pierhead line has been established, when the shore line shall govern.

(g) Any island outside of the shore or pierhead lines, unless otherwise designated, shall be deemed to be in a $1\frac{1}{2}$ -times height district.

NOTICE

AMENDED AREA DISTRICT MAP DESIGNATIONS.

— — — — — indicates the boundary of an Area District.

(A) (B) (C) (D) (E) (F) are symbols for district classifications as defined in the zoning resolution.

AMENDED AREA DISTRICT MAP DESIGNATION RULES.

1. An area surrounded by a district boundary line shall be in the Area District designated therein, except as otherwise provided by these rules.

2. The boundaries of Area Districts shall be the limiting line to which the regulations provided in any given district may be availed of.

3. The precise location of a boundary line is to be interpreted as follows:

(a) In cases where the district boundary is within a block and extends along the direction of the length thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the bounding street lying within the less restrictive district.

(b) In cases where the district boundary is within a block and extends along the direction of the width thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the nearest street.

(c) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(d) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

(e) In cases where a boundary line is shown as adjoining a railroad, unless otherwise fixed, it shall be deemed to coincide with the boundary line of the railroad right of way.

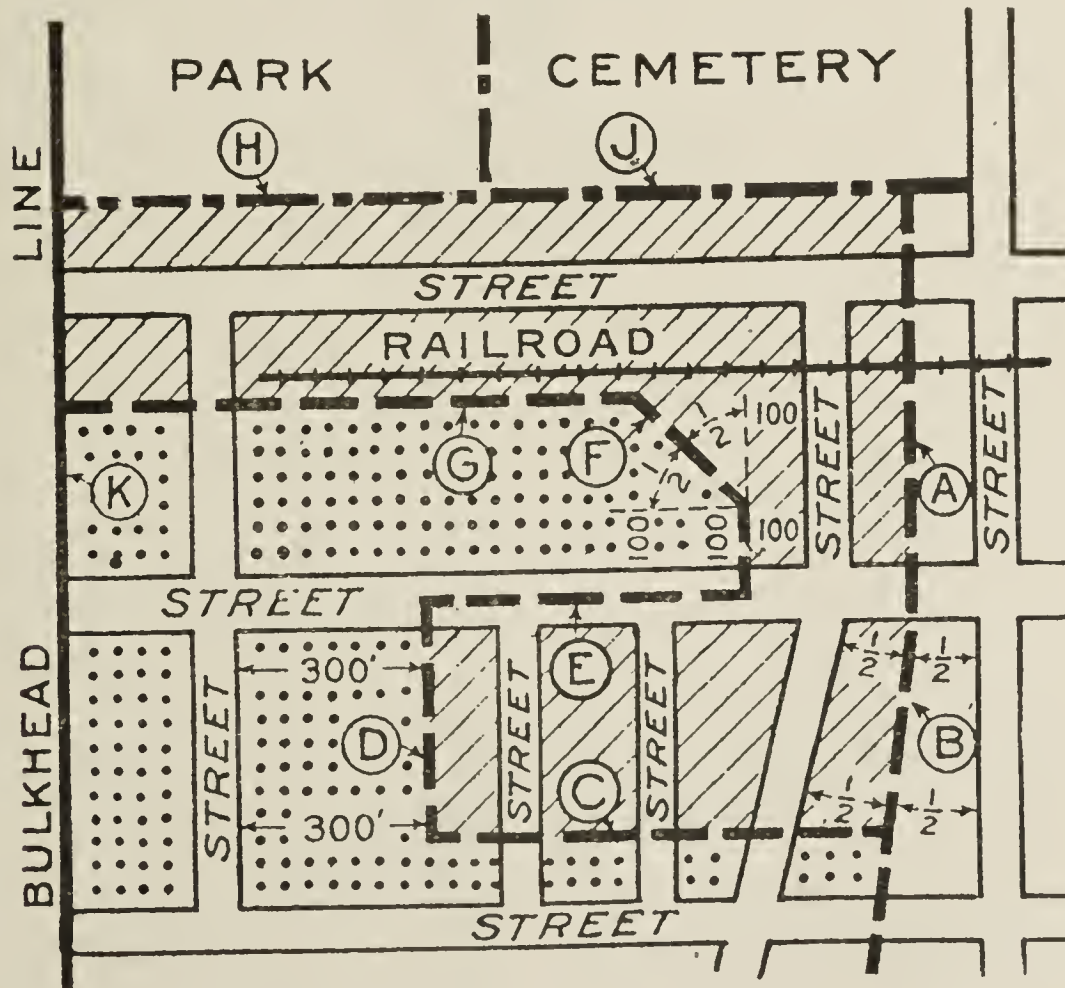
(f) In cases of navigable waters the boundary line, unless otherwise fixed, shall be deemed to coincide with the bulkhead line, except in cases where no bulkhead line has been established, when the shore line shall govern.

(g) Any island outside of the shore or bulkhead lines, unless otherwise designated, shall be deemed to be in an A district.

AMENDED USE DISTRICT MAP DESIGNATIONS.

— — — — —	..... indicates the boundary of a Use District.
□	..... indicates Residence District.
▨	..... indicates Business District.
▤	..... indicates Unrestricted District.
UNDETERMINED	..... indicates Undetermined District for which no restrictions or regulations as to use have been established.

Diagram Illustrating Methods Used in Fixing Boundaries of Use Districts.



AMENDED USE DISTRICT MAP DESIGNATION RULES.

1. In general Use Districts are intended to have a depth of 100 feet. Where block widths are less than 200 feet and

no fixtures are shown, the district boundary is intended to be 100 feet from the street to which the less restrictive designation relates.

NOTICE

2. The boundaries of Use Districts shall be the limiting line to which uses permissible in any given district may be availed of.

3. The precise location of a boundary line is to be interpreted as follows:

(a) In case of parallel streets, unless otherwise fixed, the Use District boundary shall coincide with the center line of the block.

(b) In case of streets which are not parallel, the Use District boundary, unless otherwise fixed, shall be construed as the bisector of the angle formed by prolonging the street lines to an intersection.

(c) In cases where a block has a length in excess of 200 feet and the boundary line is parallel with and nearer one of the bounding streets, unless otherwise fixed, its position shall be considered as distant 100 feet from the nearest street.

(d) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(e) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

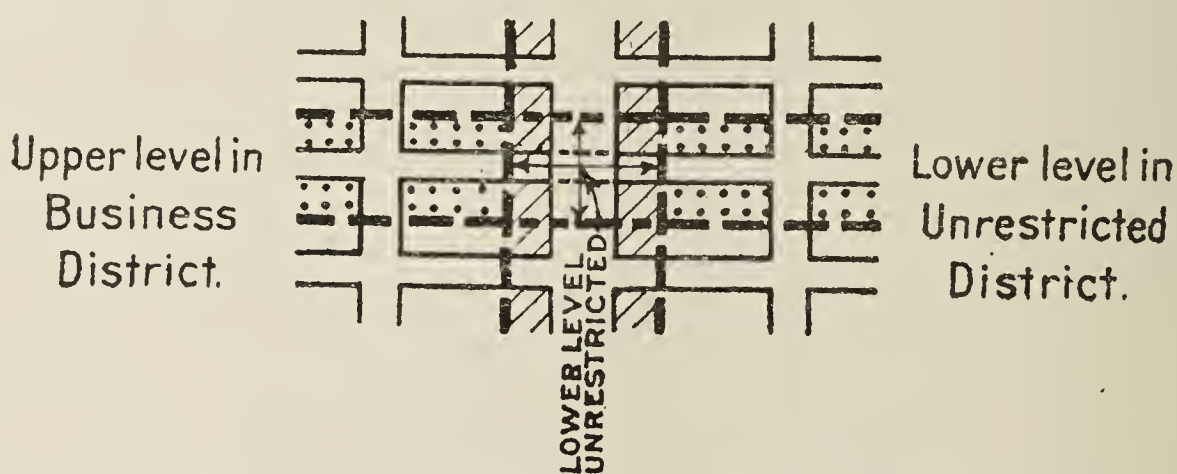
(f) In cases where a boundary line is shown as having a position oblique to the streets bounding the block in which it is located, unless otherwise fixed, it shall be deemed to be the bisector of the angle formed by intersecting lines 100 feet from and parallel with the bounding streets, the said distance being measured at right angles or normal to the street lines.

(g) In cases where a boundary line is shown as adjoining a railroad, unless otherwise fixed, it shall be deemed to coincide with the boundary line of the railroad right of way.

(h-j-k) In cases of parks, cemeteries and navigable waters, the boundary line, unless otherwise fixed, shall be deemed to coincide with the boundary of the park, or the cemetery, or the bulkhead line, except in cases where no bulkhead line has been established, when the shore line shall govern.

4. Where two streets cross at different levels, the use designation of the lower street shall control, except that when the use designation of the lower street is less restrictive it shall control only to the curb level of the higher street. Above the curb level of the higher street the more restrictive designation shall apply for a distance of 100 feet measured along the intersecting streets from each street corner.

Diagram Illustrating Two Level Streets.



MINUTES

(Continued from page 165)

biles, the property of the owner of the premises, four (4) of which may be commercial trucks, the property of the owner, used in the conduct of his business; that there shall be no gasoline storage equipment installed on the premises and that no signs of any nature or description shall be displayed;

Resolved, further that all permits necessary for the prosecution of the work shall be obtained within sixty (60) days and the work necessary completed within ninety (90) days from the date of this action.

942-24-BZ.

APPLICANT—A. I. Nova, for John C. Cochran, owner.

SUBJECT—Application for approval of plans (re: decision of superintendent of buildings) to permit

partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—425-427 Coney Island avenue, Brooklyn.

APPEARANCES—

For Applicant: Benjamin Driesler, Jr.

For Opposition: None.

ACTION OF BOARD—Plans approved.

THE VOTE TO APPROVE PLANS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon 2

Adjourned 7 p. m.

WILLIAM J. O'GORMAN, Secretary.

MINUTES

*CORRECTION.

Minutes of the meeting of the board of standards and appeals, held December 30, 1924, as they appeared in Bulletin No. 1, Volume X, are hereby corrected to read as follows:

*Correction—Word "rear" changed to "south" in line 38; "centre" changed to "north" in line 42; "front" changed to "north" in line 45.

THE RESOLUTION:

(1234-24-A)

WHEREAS, Croker Natl. Fire Prev. Eng. Co., for Morning Telegraph Co., lessee, filed, October 16, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 814-826 Eighth avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 63751-F, dated August 14, 1924, reads:

MINUTES

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars, and roofs), placed within main stairway enclosure."

and

WHEREAS, the building is non-fireproof, four stories (58 ft. 4 in.) in height, divided by fire walls; on the 3rd and 4th stories, into two sections, the maximum partial area being less than 10,000 sq. ft. and combined area less than 15,000 sq. ft.; on the 2nd story, into three sections with openings therein, the opening in the northerly wall being protected with double fire doors, the partial area less than 10,000 sq. ft. and the total area less than 15,000 sq. ft.; on the 1st story the premises are divided into three sections, with fire doors at openings, the partial areas less than 10,000 sq. ft., but the total area being approximately 16,000 sq. ft. the two southerly sections being sprinklered; the build-

ing being OCCUPIED, 1st story, printing newspaper, 15 persons, stores, 15 persons; 2nd story, office and editorial room, 15 persons; 3rd story, north loft, composing rooms, 38 persons; center loft, vacant at present; south loft, toilet preparations, 12 persons; 4th story, north loft, storage of records, 2 persons; center loft, vacant at present; south loft, mfr. box couches, 12 persons.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the two south sections of building shall be equipped with an approved sprinkler system throughout; that the 50th street front, for a depth of 43 ft., shall be separated by unpierced walls on two upper stories; that the stair enclosure in the north section on the 2nd floor shall be fire retarded in accordance with the rules of the board of standards and appeals for fire retarding material; that the opening between the two north sections of building on 1st story shall be equipped with approved fire doors; and *granted* only so long as conditions as to occupancy and use otherwise remain unchanged.

RULES

*AMENDMENT TO THE EXIT RULES—REVOLVING DOORS—ADOPTED JANUARY 8, 1924.

Rule 1. Classification of Revolving Doors. For the purpose of these rules revolving doors shall be classified as follows:

(a) **Type A. "Automatic Collapsible"** in which the individual wings are maintained in the normal revolving position, but which doors are so designed and constructed that in the event of excessive pressure being exerted on the wings, the braces or other devices which hold the wings in their normal position shall be disconnected, thereby permitting easy egress through the vestibule at least equivalent to that provided by a pair of swinging doors having the same width as the vestibule opening.

No revolving doors shall be included in this classification if the pressure necessary to collapse any wing exceeds one hundred and fifty (150) pounds when exerted at a point three (3) inches from the outer edge of the wing, and three (3) feet six (6) inches above the floor, but shall be classified under type B.

(b) **Type B. "Rigid Brace"** in which the individual wings are maintained in the normal revolving position by rigid braces or similar devices but which doors are so designed and constructed that the braces or other devices which hold the wings in their normal position may be manually released by simple mechanical means, thereby permitting the individual wings to be manually collapsed and so arranged as to permit free egress through the vestibule.

Rule 2. Revolving Doors. Prohibitions. Revolving doors shall be prohibited in exit doorways from assembly halls, asylums, auditoriums, churches, dance halls, hospitals, motion picture theatres, schools, theatres, or from any room or space within a building where more than three hundred (300) persons congregate for purposes of amusement, instruction or worship; except that the main entrance doorway to a hospital or sanitarium may be equipped with either type A or B revolving doors when supplemented by swinging doors not less than three (3) feet eight (8) inches wide at this or other paths of egress.

* Amendment consists of the removal of the comma after the word "revolving doors" in line 6 of rule 5.

Rule 3. Revolving Doors—Department Stores. Type A revolving doors hereafter installed shall be accepted in exit doorways from department stores provided doorways aggregating at least fifty (50) per cent of the legal required width, equipped with swinging doors, are installed, and one or more such outwardly swinging doors are located immediately adjacent to each revolving door. Such swinging doors need not be equipped with handles on the outside, and shall have a minimum clear width of three (3) feet.

Rule 4. Existing Revolving Doors. Except where otherwise prohibited existing Type A revolving doors may be retained as required means of exit in doorways from buildings.

Except where otherwise prohibited existing Type B revolving doors may also be retained as required means of exit in buildings, when, in the opinion of the administrative official having jurisdiction, no dangerous exit condition exists. If, however, such dangerous exit condition is deemed by him to exist, they shall be either replaced by Type A revolving doors, or supplemented by at least one swinging door not less than three (3) feet wide located adjacent to the revolving door, as the administrative official may direct.

Rule 5. New Revolving Doors. In buildings other than assembly halls, asylums, auditoriums, churches, dance halls, department stores, hospitals, motion picture theatres, schools and theatres, coming under the exit provisions of the building code, doorways serving as required exits may hereafter be equipped with Type A revolving doors or with Type B revolving doors, provided such revolving doors, not exceeding three in a unit, shall have an outwardly swinging door at least three (3) feet wide located immediately adjacent thereto.

Rule 6. Revolving Doors—Subway Entrances. Required exit doorways from buildings which serve in addition as a means of subway entrance and exit may be equipped with type A revolving doors, provided doorways of the legal required width equipped with swinging doors are also installed and one or more such outwardly swinging doors are located adjacent to each revolving door.

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including February 5, 1925..	153
Restored to calendar	8
MISCELLANEOUS APPLICATIONS.	
Requests to reopen	20
Requests to amend	0
Requests for modification	8
Requests to rescind.....	0
Requests for extension of time.....	4
Requests for extension of permit	1
Requests for mechanical installations	0
Requests for approval of plans	3
Administrative requests	0
Requests for interpretation	0
Total	795
Disposed of	167
Cases pending February 5, 1925.....	628

DISPOSITION OF CASES.	
Withdrawn	13
Dismissed	8
Denied	17
Granted	0
Granted on condition	93
Appliances approved	0
Appliances dismissed, disapproved or withdrawn.....	0
Rules approved	0
Rules disapproved or rescinded	0
MISCELLANEOUS ACTIONS.	
Requests to reopen granted	20
Requests to reopen denied	0
Requests to amend granted	0
Requests to amend denied	0
Requests for modification granted	8
Request for modification denied	0
Requests to rescind granted	0
Requests to rescind denied	0
Requests for extension of time granted.....	4
Requests for extension of time denied	0
Requests for extension of permit granted	1
Requests for extension of permit denied	0
Requests to install granted	0
Requests to install denied	0
Plans approved	3
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	0
Interpretations	0
Requests withdrawn or dismissed	0
Total	167

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 914, Municipal Building,
New York City.

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CITY OF NEW YORK

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FEBRUARY 17, 1925

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No. 7

DIRECTORY

BOARD OF APPEALS.

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EDWARD V. BARTON, Chief Clerk

OFFICE—Municipal Building, Room 914.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

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The Trial Calendar.

Notices in Building Zone Cases.

Minutes of Meeting, Board of Appeals, February 10, 1925.

Minutes of Meeting, Board of Standards and Appeals, February 10, 1925.

Reserve Calendar.

Notice of Amendments to Building Zone Resolution.

Rules.

Progress Report.

IMPORTANT NOTICE

AMENDMENTS TO BUILDING ZONE RESOLUTION

Notice is hereby given that the Board of Estimate and Apportionment adopted on October 3, 1924, and amended on January 9, 1925, a Resolution Regulating and Limiting the Height and Bulk of Buildings Hereafter Erected and Regulating and Determining the Area of Yards, Courts and Other Open Spaces, and Regulating and Restricting the Location of Trades and Industries and the Location of Buildings Designed for Specified Uses and Establishing the Boundaries of Districts for the Said Purposes.

See page 202.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 919, on Tuesday, February 17, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, February 24, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending February 12, 1925.

- 174-25-S.....F.D.105-117 Madison ave., Man.
L. D. 71290-71292.
- 173-25-S.....F.D.4 East 53rd st., Man.
L. D. 71010.
- 172-25-S.....B.B.M. ..537-547 W. 45th st., Man.
Certificate of Occupancy.
- 171-25-A.....F.D.427-429 West 13th st., Man.
F-71299.
- 170-25-A.....F.D.S. S. Roosevelt ave., 21st to
22nd st., Elmhurst, Q.
Alt. 1539-1924.
- 169-25-A.....F.D.533-537 West 48th st., Man.
L. C. 26224.
- 168-25-A.....F.D.57-59 Second ave., Man.
F-66179.
- 167-25-A.....F.D.10 Grove st., Man.
Alt. 2112-1021.
- 166-25-BZ.....B.B.B. ..176-186 Parkside ave., Bklyn.
Applic. 1450-1925.
- 165-25-BZ.....B.B.M. ..297-303 Lexington ave., Man.
N. B. 12-1925.
- 164-25-A.....F.D.303 East 170th st., Bx.
L. C. 24635.
- 163-25-S.....F.D.4049 Third ave., Bx.
L. D. 63705.
- 162-25-A.....F.D.N. E. cor. Waldo & Living-
ston ayes., Bx.
Alt. 1535-1924.
- 161-25-A.....F.D.N. E. cor. Shore rd. & 96th
st., Bklyn. Alt. 1000-1921.
- 160-25-A.....F.D.225 West 254th st., Bx.
Alt. 2657-1924.
- 159-25-A.....F.D.E. S. Broadway, 116th to
120th st., Man. Alt. 1104-1922.
- 158-25-A.....F.D.150 Beach 116th st., Rock-
away Pk., Q. Alt. 1795-1924.
- 157-25-A.....F.D.159 Nott ave., L. I. City, Q.
L. C. 91676.
- 156-25-A.....F.D.350 West 44th st., Man.
L. C. 27620.
- 155-25-BZ.....F.D.567 Drew ave., Bklyn.
L. C. 79509.
- 154-25-SA.....F.D.Edwards Solenoid Type Bell,
Appliance.

Restored to Calendar.

- 1116-24-BZ.....B.B.M. ..2906-2908 Broadway, Man.
Alt. 2106-1924.
- 1139-17-S.....F.D.51 East 8th st., Man.
- 549-19-S.....F.D.238-44 Sixth ave., Man.

CODE.

- F.D.Fire Department
H.D.Health Department
B.B.B.Bureau of Buildings, Brooklyn
B.B.Bx.Bureau of Buildings, Bronx
B.B.M.Bureau of Buildings, Manhattan
B.B.Q.Bureau of Buildings, Queens
B.B.R.Bureau of Buildings, Richmond
T.H.D.Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, February 17, 1925, at 2 p. m.

Building Zone Cases.

- 1391-24-BZ.
APPLICANT—Samuel Rosenblum, for Mrs. Christina
Schneider, owner.
PREMISES—102-11 Ninety-second avenue, Richmond Hill,
Borough of Queens.
TO PERMIT in a residence district the alteration and ex-
tension of an existing garage for the storage of
more than five (5) motor vehicles.
- 1434-24-BZ.
APPLICANT—John J. Dunnigan, for Otto J. Schwartzler,
owner.
PREMISES—1728-1750 Morris avenue, The Bronx.
TO PERMIT in a business district the alteration and ex-
tension of a garage for the storage of more than
five (5) motor vehicles.
- 1482-24-BZ.
APPLICANT—Louis A. Sheinart, for Adelheen Realty
Corp., owner.
PREMISES—204-8 East 97th street, Manhattan.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.
- 1504-24-BZ.
APPLICANT—William F. Doyle, for Smith & Scutt Co.,
Inc., owner.
PREMISES—West side of Bergen avenue, 317.47 ft. north
of Jamaica avenue (Fulton street), Jamaica, Bor-
ough of Queens.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.
- 1529-24-BZ.
APPLICANT—William F. Doyle, for Weprin Glass Bldg.
Corp., owner.
PREMISES—202-18 East 55th street and 211-13 East 54th
street, Manhattan.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.
- 1054-24-BZ.
APPLICANT—William F. Doyle, for Joseph A. Lewis,
owner.
PREMISES—2207-17 59th street, Brooklyn.
TO PERMIT in a residence district extending from an
unrestricted district the erection and maintenance
of a garage for the storage of more than five (5)
motor vehicles.
- 1518-23-BZ.
APPLICANT—William J. McKeown, for Service Realty
Co., owner.
PREMISES—Southwest corner of Davidson avenue and
181st street, The Bronx.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.
- 1116-24-BZ.
APPLICANT—Edward P. Doyle, for Robert C. Schock,
owner.
PREMISES—2906-2908 Broadway, Manhattan.
TO PERMIT in a business district the alteration and en-
largement of a garage for the storage of more
than five (5) motor vehicles.

CALENDAR

BOARD OF APPEALS.

Tuesday, February 17, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1436-24-A—2501-5 Grand Concourse, The Bronx.
- 1420-24-A—910 East 138th street, The Bronx.
- 1374-24-A—305-309 Broadway, Manhattan.
- 669-24-A—37-39 East 28th street, Manhattan.
- 1373-24-A—291-293 Bowery, Manhattan.
- 1401-24-A—6701 Ridge boulevard, Brooklyn.
- 306-24-A—82-86 Rutgers slip, Manhattan.
- 1408-24-A—20 East 138th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 17, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 1037-24-BZ—Application, August 14, 1924, under the building zone resolution, of Dominick Cancellieri, applicant and owner, to permit in a residence district the erection and maintenance of a one-story structure to be used for store purposes; premises 76 Smart avenue, Flushing, Borough of Queens.

CAL. NO. 1442-24-BZ—Application, December 6, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of John E. Roeser, et al., owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Jerome avenue and Clifford place, The Bronx.

CAL. NO. 1365-24-BZ—Application, November 18, 1924, under the building zone resolution, of Nathan D. Shapiro, applicant, on behalf of Marcus Leavitt, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1839-1845 Cropsey avenue, Brooklyn.

CAL. NO. 861-24-BZ—Application, June 27, 1924, under the building zone resolution, of Hackenburg and Schwartz, applicants, on behalf of Bernard Corrigan, owner, to permit in a residence district the construction and maintenance of a gasoline filling station; premises southwest corner of Thwaites place and Boston road, The Bronx.

CAL. NO. 1351-24-BZ—Application, November 17, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Borden's Farm Products Co, Inc., owner, to permit in an unrestricted district on a street between two intersecting streets, in which portion there exists an exit and entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 322-328 Rutledge street and 287-293 Heyward street, Brooklyn.

CAL. NO. 1404-24-BZ—Application, November 26, 1924, under the building zone resolution, of John

De Hart, applicant, on behalf of Helen Weinstock, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) commercial motor vehicles, owned and used by the person residing on the premises; premises 3-5 Cottage place, The Bronx.

CAL. NO. 1428-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Zivie Bender, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1223-1229 Intervale avenue, The Bronx.

CAL. NO. 1089-23-BZ—Application, January 13, 1925, under the building zone resolution, of Croker National Fire Prevention Engineering Co., applicant, on behalf of Frank Mitchell, owner, previously dismissed for lack of prosecution, to permit in a residence district the maintenance of a garage for the storage of two (2) pleasure and two (2) commercial motor vehicles, owned by the person residing on the premises; premises 163 McDougal street, Brooklyn.

CAL. NO. 1232-24-BZ—Application, October 16, 1924, under the building zone resolution, of Boris W. Dorfman, architect, on behalf of Louis Bergstein, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Linden street, 95 ft. north of Central avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, February 17, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 16-24-A—1342 Park avenue, Manhattan.
- 1357-24-A—14 West 40th street, Manhattan.
- 1490-23-A—406 Second avenue, Manhattan.
- 1499-23-A—522 West 159th street, Manhattan.
- 1267-24-A—2065 Grand Concourse, The Bronx.
- 470-24-A—52-62 Ellery street, Brooklyn.
- 1002-24-A—401-417 Seventh avenue, Manhattan.
- 1236-24-A—2-14 Northern avenue, Manhattan.
- 1237-24-A—South side of West 190th street, between Wadsworth terrace and Wadsworth avenue, Manhattan.
- 1283-24-A—737-41 West 177th street and 241-55 Haven avenue, Manhattan.
- 1284-24-A—320 Wadsworth avenue, Manhattan.
- 1355-24-A—280 East 133rd street, The Bronx.
- 630-24-A—2210 Newkirk avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, February 17, 1925, at*

CALENDAR

2 o'clock, in Room 919, Municipal Building, on the following matters:

CAL. NO. 968-24-BZ—Application, July 24, 1924, under the building zone resolution, of Otto Henschel, applicant, on behalf of Michael E. Pellegrino, Nicholas Ciago, Dominick Lambiente and Antonette Salomone, owners, to permit in a residence district the erection and maintenance of buildings to be used for store purposes on first story, residence use above; premises 1922-1926, 1930-1932 Kings highway and 2110 Ocean avenue, Brooklyn.

CAL. NO. 994-24-BZ—Application, August 1, 1924, under the building zone resolution, of Jacob Lubroth, architect, on behalf of Louis Hernstat, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a poultry slaughter house; premises 2269-71 59th street, Brooklyn.

CAL. NO. 676-24-BZ—Application, May 15, 1924, under the building zone resolution, of John C. Wandell Co., applicant, on behalf of Dahl Bros., owners, to permit in a residence "E" area district the erection and maintenance of buildings nearer than ten (10) feet from the line of the street contrary to section 15 of the building zone resolution; premises 7511-15-17-19 and 23 Colonial road, northeast corner of 76th street, Brooklyn.

CAL. NO. 992-24-BZ—Application, August 1, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Vincent Scuderi, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Trimble place and Roosevelt avenue, Woodside, Queens.

CAL. NO. 996-24-BZ—Application, August 1, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 176.66 ft. north of East Burnside avenue, The Bronx.

CAL. NO. 1346-24-BZ—Application, November 14, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Louis Blumberg, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side Coney Island avenue, 150.52 ft. south of Avenue T, Brooklyn.

CAL. NO. 1204-24-BZ—Application, October 7, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of Stuyvesant Fulton Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1716-1728 Fulton street, Brooklyn.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbalia Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 1271-24-BZ—Application, October 27, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Weiman-McGinnis Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2966-72 Jerome avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, February 24, 1925, at 2 p. m.

Building Zone Cases.

402-24-BZ.

APPLICANT—Charles Mohr, for Mohr-Steiber Holding Co., Inc., owner.

PREMISES—449 West 46th street, Manhattan.

TO PERMIT in a business district the maintenance of the use as iron works on the 1st story and in the cellar of an existing residence building.

1379-24-BZ.

APPLICANT—Benjamin R. Leinhardt, for Estate of Elizabeth Fischer, owner.

PREMISES—50-60 Pennsylvania avenue, Brooklyn.

TO PERMIT in a business district (previously denied by the board) the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1419-24-BZ.

APPLICANT—I. Margon and C. Glaser, for Leo Silver, owner.

PREMISES—East side of Walton avenue, 45 ft. north of Mt. Eden avenue, and north side Mt. Eden avenue, 75 ft. east of Walton avenue, The Bronx.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a building to be used for theatre purposes.

1432-24-BZ.

APPLICANT—Joseph McGinnis, for Charles E. Manierre, owner.

PREMISES—421-429 West 209th street and 420-428 West 210th street, Manhattan.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1438-24-BZ.

APPLICANT—Joseph M. Smith, for Leading Auto Top Co., owner.

PREMISES—605 Fourth avenue, Brooklyn.

TO PERMIT in a business district the maintenance of a motor vehicle repair shop.

1439-24-BZ.

APPLICANT—Joseph M. Smith, for Otto & Stanley, Inc., lessee.

PREMISES—389-91 Fourth avenue, Brooklyn.

TO PERMIT in a business district the maintenance of a motor vehicle repair shop.

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1479-24-BZ.

APPLICANT—Charles D. Cords, for Charles Dougherty, owner.

PREMISES—42-44 Schenectady avenue, Brooklyn.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1485-24-BZ.

APPLICANT—John J. Dunnigan, for Joseph Diamond Construction Co., owner.

PREMISES—1997 Bryant avenue, The Bronx.

TO PERMIT in a residence district the erection and maintenance of a building to be used for business purposes on the 1st story.

1494-24-BZ.

APPLICANT—Leopold Phillipp, for 135 West 100th Street Corp., owner.

PREMISES—133-135 West 100th street, Manhattan.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1528-24-BZ.

APPLICANT—William F. Doyle, for Keap Construction Company, owner.

PREMISES—2847-2857 West 21st street, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

5-25-BZ.

APPLICANT—William F. Doyle, for Irville Realty Corp., owner.

PREMISES—Northwest corner of Cortelyou road and Gravesend avenue, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

16-25-BZ.

APPLICANT—John De Hart, for Wadbin Realty Co., Inc., owner.

PREMISES—1204-1212 Webster avenue, The Bronx.

TO PERMIT the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles.

29-25-BZ.

APPLICANT—William Shary, for Fidelio Realty Corp., owner.

PREMISES—511-515 East 80th street, Manhattan.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, and also the omission of a rear yard as required by the zone resolution.

88-25-BZ.

APPLICANT—Frank Krall, owner.

PREMISES—2108 Avenue P, Brooklyn.

TO PERMIT in a residence "E" district the erection and maintenance of a building less than ten (10) ft. from the street line.

332, 336, 338-340 Chauncey street, Astoria, Queens.

67-22-A—Block bounded by 138th street and 139th street, Hamilton place and Broadway, Manhattan.

1187-21-A—640-644 Lenox avenue, 59-71 West 142nd street, 52-58 West 143rd street, northeast corner 142nd street and Lenox avenue, Manhattan.

1585-21-A—2152 Metropolitan avenue, Queens.

1388-24-A—310 Chauncey street, Astoria, Queens.

1167-24-A—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.

1476-24-A—26 Buckingham road, Brooklyn.

1444-24-A—Northeast corner Rose avenue and Archer place, Jamaica, Queens.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

1496-24-A—205-207 West 33rd street, Manhattan.

1497-24-A—Northwest corner West 252nd street and Independence avenue, Riverdale, The Bronx.

1499-24-A—934-36 Second avenue, Astoria, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 24, 1925*, at 10 o'clock, in Room 919, Municipal Building, on the following matters:

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five New York avenue, Brooklyn. (5) motor vehicles; premises 750-760

CAL. NO. 1384-24-BZ—Application, November 21, 1924, under the building zone resolution, of Edwin H. Denby, architect, on behalf of Albert Freeman, owner, to permit in a residence district the alteration and change of occupancy from residence to business purposes; premises 515 Park avenue, southeast corner of East 60th street, Manhattan.

CAL. NO. 1400-24-BZ—Application, November 25, 1924, under the building zone resolution, of Walter H. Volckening, architect, Walter S. Thomson, owner, Gerard Avenue Realty Co., lessee, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2-10 East 169th street, The Bronx.

CAL. NO. 1450-24-BZ—Application, December 9, 1924, under the building zone resolution, of George L. Donnellan, applicant, on behalf of Louis Hart, owner, to permit in a residence district the change of occupancy from a residence use to an undertaking business; premises 67 West 130th street, Manhattan.

CAL. NO. 1483-24-BZ—Application, December 17, 1924, under the building zone resolution, of James W. Byrnes, applicant, on behalf of Holland Laundry, owner, to permit in a business district the alteration and extension of a laundry building; premises 225-235 25th street, Brooklyn.

CAL. NO. 1503-24-BZ—Application, December 22, 1924, under the building zone resolution, of Wil-

BOARD OF APPEALS.

Tuesday, February 24, 1925, at 10 a. m.

Appeals from Administrative Orders.

1307-24-A—292 Chauncey street, Astoria, Queens.

1306-24-A—276-280, 286-288, 294-296, 300, 318-320, 324, 328,

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liam F. Doyle, applicant, on behalf of Broadway and 38th Street Corp., owner, to permit in a business two times height district the erection of a street wall to a height exceeding the limit required by the zone resolution; premises 132-142 West 38th street and 1385-1391 Broadway, Manhattan.

CAL. NO. 1457-24-BZ—Application, December 10, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Fred Cineatti, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 220-226 East 117th street, Manhattan.

CAL. NO. 1470-24-BZ—Application, December 15, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walluner Construction Company, owner, to permit in a residence "E" area district the erection and maintenance of residence buildings nearer than ten (10) feet to the line of the street, and also to occupy more than 50 per cent of the area of an interior lot by the aggregate buildings, contrary to section 15 of the zone resolution; premises 238-44 86th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, February 24, 1925, at 2 p. m.

Petitions for Variations.

- 385-24-S—2268 Second avenue, Manhattan.
- 1354-24-S—19-21 East 55th street, Manhattan.
- 1194-24-S—40 West 56th street, Manhattan.
- 982-24-S—614-618 West 131st street, Manhattan.
- 1422-24-S—410-12 Pearl street and 46-8 New Chambers street, Manhattan.
- 1451-24-S—12 West 29th street, Manhattan.
- 1475-24-S—165-9 Duane street, Manhattan.
- 1484-24-S—76 West Houston street, Manhattan.
- 1514-24-S—293-303 Spring street, 303-313 Hudson street and 78-90 Vandam street, Manhattan.
- 1452-24-S—14 West 22nd street, Manhattan.
- 1458-24-S—603-609 Fifth avenue, Manhattan.
- 1472-24-S—302-6 West 53rd street, Manhattan.
- 1477-24-S—132-8 West 36th street and 139-45 West 35th street, Manhattan.
- 1519-24-S—25 East 4th street, Manhattan.
- 1526-24-S—19 Bond street, Manhattan.
- 1201-24-S—45-47 West 57th street, Manhattan.
- 1356-24-S—14 West 40th street, Manhattan.
- 1313-24-S—243 Canal street, Manhattan.
- 1440-24-S—3639 Holland avenue, The Bronx.
- 1139-17-S—51 East 8th street, Manhattan.
- 549-19-S—238-244 Sixth avenue, Manhattan.

Appliances Submitted for Approval.

- 673-24-SA—Samson No. 76 Break Glass Fire Alarm Box, approval of.
- 872-24-SA—Ostrander A. C.-D. C. Control Panel, approval of.

BOARD OF APPEALS.

SPECIAL MEETING.

Friday, February 27, 1925, at 2 p. m.

Appeal from Administrative Order.

- 331-24-A—508-534 West 212th street, Manhattan.
- 780-20-A—8802-8808 Jamaica avenue, Woodhaven, Queens.
- 352-21-A—Southeast corner Fulton street and New York avenue, Queens.
- 355-21-A—946-956 Kings Highway, southeast corner Coney Island avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Friday afternoon, February 27, 1925, at 2 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district and also within a "B" area district, the erection and also the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

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sion of a business building which was erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.

CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.

CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 1461-24-BZ—Application, December 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Louis Koenig, owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of East 170th street, 100 ft. east of Fulton avenue, The Bronx.

CAL. NO. 1116-24-BZ—Application, February 10, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Robert C. Schock, owner, previously denied, to permit in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles; premises 2906-2908 Broadway, Manhattan.

CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

CAL. NO. 1210-24-BZ—Application, October 10, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Damax Homes Corp., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1407-15 West 8th street, Brooklyn.

CAL. NO. 1443-24-BZ—Application, December 6, 1924, under the building zone resolution, of Edward P. Doyle, applicant, Estate of Henry Moeller, owner, Carlo N. Giannini, lessee, to permit in a residence district extending from a business district the change of occupancy from residence to business purposes; premises 52 East 55th street, Manhattan.

CAL. NO. 1445-24-BZ—Application, December 8, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Brecher Building Corp., owner, to permit in a business district extending from an unrestricted district and within 200 ft. of a hospital the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Hunter avenue and Crescent street, Long Island City, Borough of Queens.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, March 3, 1925, at 10 a. m.

Appeal from Administrative Order.

- 1209-24-A—2 Rector street, Manhattan.
- 1315-24-A—1043 Fifth avenue, Manhattan.
- 1175-24-A—628-642 West 45th street, Manhattan.
- 1446-24-A—63 Fulton street, Manhattan.
- 451-24-A—9005 218th place, Queens Village, L. I., Queens.
- 1176-24-A—92-94 Liberty street and 97-103 Cedar street, Manhattan.
- 1465-24-A—128-38 Mott street, Manhattan.
- 1469-24-A—2151-65 Prospect avenue, The Bronx.
- 1473-24-A—302-6 West 53rd street, Manhattan.
- 1513-24-A—523-45 Fulton street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 3, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 675-19-BZ—Application, June 24, 1924, under the building zone resolution, of Szerlip and Szerlip, applicants, on behalf of Otto Heepe, owner, previously denied, to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises; premises 325-327 16th street, Brooklyn.

CAL. NO. 1242-23-BZ—Application, October 3, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Sam-

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uei Harding, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 242-270 East 98th street, Brooklyn.

CAL. NO. 1506-24-BZ—Application, December 22, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Vincent C. Pepe, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 59-61 Carmine street, Manhattan.

CAL. NO. 1381-24-BZ—Application, November 21, 1924, under the building zone resolution, of William Tilden Koch, applicant, on behalf of Samuel Kessler and Jacob Kavovit, owners, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1817 Belmont avenue, The Bronx.

CAL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.

CAL. NO. 1294-24-BZ—Application, November 1, 1924, under the building zone resolution, of Carl J. Itzel, architect, on behalf of Fordhof Realty Co., Inc., owner, to permit in a residence district the alteration and conversion of occupancy from residence use to store purposes on 1st story; premises 2385-2389 Grand Concourse, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, March 3, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 744-24-A—100 Groton street, Forest Hills, Queens.
- 745-24-A—9419 101st avenue, Woodhaven, Queens.
- 588-24-A—250 Hudson street, Manhattan.
- 589-24-A—43-45 Wooster street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, March 3, 1925, at 2 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 850-24-BZ—Application, June 25, 1924, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry Gillman, owner, to permit in a business district the erection and main-

tenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Broadway, 502 ft. north of 240th street, The Bronx. Bronx.

CAL. NO. 849-24-BZ—Application, December 23, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Secured Properties Corp., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 348-358 East 184th street, The Bronx.

CAL. NO. 1092-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 331 East 184th street, northeast corner of Tiebout avenue, The Bronx.

CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seven Madison Avenue, Inc., owner, to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

CAL. NO. 1215-24-BZ—Application, October 10, 1924, under the building zone resolution, of Hollis Operating Co., Inc., applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for stores, offices and theatre purposes; premises south side of Jamaica avenue, 60 ft. east of 191st street, Hollis, Borough of Queens.

CAL. NO. 31-24-BZ—Application, January 9, 1924, under the building zone resolution, of F. W. Rinn, architect, on behalf of Samuel Brenner, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 2251 Grand avenue, northwest corner of Buchanan place, The Bronx.

CAL. NO. 922-24-BZ—Application, July 11, 1924, under the building zone resolution, of McKim, Mead and White, applicants, on behalf of Savoy Hotel Corp., owner, to permit in a business two-times height district the erection of the street walls to a height exceeding the limit prescribed by the zone resolution; premises 761-767 Fifth avenue, 2-14 East 59th street and 1-11 East 58th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

BOARD OF APPEALS.

Tuesday, March 10, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1242-24-A—110 East 17th street, Manhattan.
1402-24-A—1775 Broadway, Manhattan.
1423-24-A—9316 219th street, Queens Village, Queens.
1459-24-A—South side of Seventeenth avenue, 100 ft. east of
Graham avenue, Astoria, Queens.
1510-24-A—1038 Ocean avenue, Brooklyn.
1511-24-A—771 East 133rd street, The Bronx.

BOARD OF STANDARDS AND APPEALS.

Tuesday, March 10, 1925, at 2 p. m.

Petitions for Variations.

- 435-24-S—213 West 33rd street, Manhattan.
487-24-S—333 Seventh avenue, Manhattan.
488-24-S—333 Seventh avenue, Manhattan.
489-24-S—333 Seventh avenue, Manhattan.
490-24-S—333 Seventh avenue, Manhattan.
491-24-S—333 Seventh avenue, Manhattan.
492-24-S—333 Seventh avenue, Manhattan.
495-24-S—45 Maiden lane, Manhattan.
10-25-S—3402-3406 Park avenue, The Bronx.
13-25-S—174 Sixth avenue, Manhattan.
28-25-S—17 East 54th street, Manhattan.

- 42-25-S—349-351 West 26th street, Manhattan.
43-25-S—141-147 West 45th street, Manhattan.

Appliances Submitted for Approval.

- 1509-24-SA—USEM Closed Circuit Standpipe Tank and
Sprinkler Supervision System, approval of.
1512-24-SA—Jove Break Glass Pull Lever Box, approval of.
19-25-SA—Winslow Industrial Burner and Pump Unit, ap-
proval of.
26-25-SA—Keenan Brilliant Burner, approval of.

BOARD OF APPEALS.

Tuesday, March 17, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 2-25-A—564 State street, Brooklyn.
8-25-A—107 East 31st street, Manhattan.
12-25-A—86-88 Cherry street, Manhattan.
22-25-A—25-29 East 40th street and 279-293 Madison ave-
nue, Manhattan.
30-25-A—36 Beverly road, Kew Gardens, Queens.
31-25-A—382 Mott avenue, The Bronx.
32-25-A—8 Grenfell avenue, Kew Gardens, Queens.
33-25-A—8535 112th street, Richmond Hill, Queens.
34-25-A—231 Beaumont street, Brooklyn.
35-25-A—50 Bay 23rd street, Brooklyn.
36-25-A—Northwest corner of Onslow place and Austin
street, Kew Gardens, Queens.
38-25-A—825 Vernon avenue, Long Island City, Queens.

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, FEBRUARY 10, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Gun-
nison, Holland, Connell and Fire Chief Kenlon.

The minutes of the special meeting of the Board of
Appeals, held Friday afternoon, January 30, 1925, the
minutes of the regular meeting of the Board of Appeals,
held Tuesday morning, February 3, 1925, and the min-
utes of the special meeting of the Board of Appeals,
held on Tuesday afternoon, February 3, 1925, were ap-
proved as printed in the Bulletin, No. 6, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

209-24-A.
APPELLANT—Brown, Wheelock, Harris Vought &
Company, Inc., for Two Rector Street Cor-
poration, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—2 Rector street, Manhattan.

APPEARANCES—

For Appellant: Joseph R. Hernon.

For Administration: Inspector Lynch of fire de-
partment.

ACTION OF BOARD—Laid over to March 3, 1925, at
10 a. m., pending action of superintendent of
buildings on plans.

315-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Mrs.
Helen M. Byrne, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—1043 Fifth avenue, Manhat-
tan.

APPEARANCES—

For Appellant: William Porter.

ACTION OF BOARD—Laid over to March 3, 1925,
10 a. m. on request of appellant's representative

1174-24-A.

APPELLANT—Wm. R. Heins, for Republic Storage
Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—628-642 West 45th street,
Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll, of fire
department.

ACTION OF BOARD—Laid over to March 3, 1925,
10 a. m.

1471-24-A.

APPELLANT—Emma Hess, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—233 Potter avenue, Astoria,
Borough of Queens.

APPEARANCES—None.

ACTION OF BOARD—Chairman read written request
to withdraw—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon 2

MINUTES

1101-24-A.

APPELLANT—Euell & Euell, for Fort George Garage, Inc., owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—2499 Amsterdam avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell... 5

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon.. 2

THE RESOLUTION:

(1101-24-A)

WHEREAS, Euell & Euell, for Fort George Garage, Inc., owner, filed, September 5, 1925, an appeal, with the board of appeals, from a decision of the superintendent of buildings, affecting premises 2499 Amsterdam avenue, Manhattan; and

WHEREAS, appellant failed to complete his papers, although duly notified so to do.

Resolved, that the appeal be and it hereby is *dismissed* for lack of prosecution.

834-24-A.

APPELLANT—The New York Associated Architects, Inc., for Tunnel Garage Co., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—520-528 Broome street and 55 Thompson street, Manhattan.

APPEARANCES—

For Appellant: Gottlob E. Loeble and George L. Stivers.

For Administration: Inspector Carroll, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon.. 2

THE RESOLUTION:

(834-24-A)

WHEREAS, The New York Associated Architects, Inc., for Tunnel Garage, Inc., owner, filed, June 21, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 520-28 Broome street and 55 Thompson street, Manhattan; and

WHEREAS, the decision of the fire commissioner, dated May 9, 1924, reads:

"1. Piping connecting the siamese with the standpipe equipment proper, shall not be less than five inch in diameter as it is shown on approved plan N. B. No. 1370-22 and as Order No. 19582-LC calls for (See Rule No. 27). Wherever such piping is placed underground, same shall be of extra heavy cast iron (See Rule No. 21).";

and

WHEREAS, the building is fireproof, two stories in height, 120 ft. by 100 ft. in area; OCCUPIED as a garage, 2 persons on each story; equipped with a 4 in. line (wrought iron), located under floor, with 4 in. riser; and

WHEREAS, appellant contends that the 4 in. pipe will supply the requisite quantity of water, and requests that the existing piping be accepted; and

WHEREAS, this case was denied by the board at the meeting held on October 14, 1924, and reopened by vote of the board on January 6, 1925, and appellant proposes to install a 4 in. street connection.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby

is *granted on condition* that the standpipe equipment shall be in accordance with the rules, other than that cross connection shall be 4 in. throughout to the siamese, and that the connection to city main shall not be less than 4 in.

1329-24-A.

APPELLANT—Marian K. Clark, for Minnie Ash, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—38 West 56th Street, Manhattan.

APPEARANCES—

For Appellant: Marian K. Clark.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Dowd 1

THE RESOLUTION:

(1329-24-A)

WHEREAS, Marian K. Clark, for Minnie Ash, owner, filed, November 8, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 38 West 56th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 14, 1924, reads:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above the 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at rear of building, or other approved protection, as per Section 375, Article 18, Chapter 5 of the Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, four stories and basement in height, 25 ft. by 100 ft. in area at 1st story and 25 ft. by 60 ft. in area above. OCCUPIED: Basement, showroom; 1st story, showroom and fitting room, 15 persons; 2nd story, factory; upper stories, dwellings; and

WHEREAS, there are three windows on each story above the 1st story within 30 ft. of openings in the wall of an adjoining building to the east; and

WHEREAS, appellant contends that the openings in the building to the east, forming the exposure, are protected with fire shutters.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* only so far as existing conditions as to use remain substantially unchanged and occupancy be as covered in Certificate of Occupancy No. 7970.

868-24-A.

APPELLANT—Edward P. Doyle, for Unity Fee Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—101 West 42nd Street and 737-745 Sixth avenue, Manhattan.

APPEARANCES—

For Appellant: Edward P. Doyle.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland, Connell and Fire Chief Kenlon 5

Negative 0

Absent: Messrs. Kennedy and Dowd..... 2

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THE RESOLUTION:

(868-24-A)

WHEREAS, Edward P. Doyle, for Unity Fee Co., Inc., owner, filed, June 28, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 101-105 West 42nd street and 737-745 Sixth avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 47636-dated June 19, 1923, reads:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story * * * at rear of building.";

WHEREAS, the building is non-fireproof, four and five stories in height, 40 ft. by 100 ft. 5 in. in area; OCCUPIED: stores, offices, showrooms and factory, with a total of 1 persons; the building being divided into three sections by partition walls. There are 12 windows in the rear of No. 103 West 42nd street, which are within 30 ft. of openings in the adjoining section, No. 741 Sixth avenue. There are 7 windows in the rear of No. 741 Sixth avenue, which are within 30 ft. of the windows of No. 103 West 42nd street. There are 9 windows in the rear of No. 749 Sixth avenue which are within 50 ft. of the extension roof of No. 109 West 42nd street and of No. 751 Sixth avenue. There are 5 windows in the northerly wall of No. 749 Sixth avenue which are within 50 ft. of the roof of adjoining two-story building; and

WHEREAS, appellant contends that the window openings practically face one another in portions of the same structure and that the building is practically an office building.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted so long as existing conditions as to occupancy and remain unchanged.

100-24-A.

APPELLANT—Edwin C. Georgi, for Ankay Realty Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner. PREMISES AFFECTED—311 and 315 East 170th street, The Bronx.

APPEARANCES—

For Appellant: Edwin C. Georgi.

For Administration: Inspector Lynch, of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Dowd 1

THE RESOLUTION:

(1390-24-A)

WHEREAS, Edwin C. Georgi, for Ankay Realty Co., Inc., owner, filed, November 22, 1924, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 311 and 315 East 170th street, The Bronx; and WHEREAS, the orders, No. 24533-LC and No. 24730-LC, the fire commissioner, dated June 10, 1924, and June 25, 1924, read:

"A. More than two stories immediately above garage used as a dwelling. Section 154, Chapter 10, Code of Ordinances.

"B. Living apartments occupied as dwellings contrary to the provisions of Section 154, Chapter 10, Code of Ordinances.

"Note: One family must be that of the applicant for the permit for the applicant's employe and not more than two families permitted.

"C. Boiler is not separated from the remainder of the building by an unpierced fireproof wall consisting

of solid masonry of at least 8 inches in thickness or its equivalent. Section 159-1, Chapter 10, Code of Ordinances.

"1. Discontinue the maintenance of a garage on these premises.";

and

WHEREAS, the premises consist of two non-fireproof buildings, each three stories and cellar in height and 25 ft. by 70 ft. in area. OCCUPIED: Cellar (rear), two-car garage; 1st story, store; 2nd and 3rd stories, dwellings; and

WHEREAS, appellant contends that a certificate of occupancy for the use of the building as stated was issued by the building department and that the boiler room is separated from the remainder of the building by a 20 in. stone wall with a fireproof self-closing door protecting the opening therein leading to the garage section.

Resolved, that the orders of the fire commissioner be and they hereby are modified, and the appeal be and it hereby is granted on condition that the garage space, not exceeding an area of 18 ft. 6 in. by 20 ft., shall be separated from the remainder of the structure by unpierced walls of approved masonry; that the ceiling shall be fire retarded in accordance with the rules of the board of standards and appeals and fire stops provided at ceiling and side walls; that a fixed open metal register shall be installed in the bottom and top rails of each door of the garage; that there shall be no gasoline storage equipment maintained on the premises; that the garage storage and use shall be restricted to cars, the property of the owners or occupants of the buildings; and granted only so long as conditions set forth in the certificate of occupancy issued by bureau of buildings and now in force be complied with and so maintained.

1431-24-A.

APPELLANT—August Misch, for W. J. Durr, owner. SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—3294 Hull avenue, The Bronx.

APPEARANCES—

For Appellant: August Misch.

For Administration: Inspector Carroll, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Dowd 1

THE RESOLUTION:

(1431-24-A)

WHEREAS, August Misch, for William J. Durr, owner, filed, December 4, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 3294 Hull avenue, The Bronx; and

WHEREAS, the decision of the fire commissioner, rendered December 2, 1924, reads:

"Replying to your letter of the 8th inst. in which you requested a temporary permit to cover a fuel oil heating plant at the mentioned address, we regret to advise that we must deny your request in view of the fact that the plans covering the installation indicate that the burner which you intend using is not a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, three stories in height, 25 ft. by 50 ft. in area. OCCUPIED: 1st story, stores; upper stories, dwellings; and

WHEREAS, a fuel oil burning setsym has been installed consisting of a 200 gallon fuel oil storage tank, a 55 gallon auxiliary tank and a "Universe" oil burner with necessary valves and piping; and

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WHEREAS, appellant contends that the installation conforms with the fuel oil rules excepting in that the burner is not an approved burner, and requests a temporary permit pending approval of the burner by the board.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* for a temporary period of ninety (90) days, on condition that the installation otherwise shall comply with the fuel oil rules of the board of standards and appeals, pending action on petition for approval of burner by the board of standards and appeals.

6-25-A.

APPELLANT—John J. Beatty, for Our Lady of Victory Parish, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—241 McDonough street, Brooklyn.

APPEARANCES—

For Appellant: John J. Beatty.

For Administration: Inspector Carroll, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Dowd	1

THE RESOLUTION:

(6-25-A)

WHEREAS, John J. Beatty, for Our Lady of Victory Church, owner, filed, January 2, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 241 McDonough street, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered December 20, 1924, in acting on Alteration Application No. 2033-1924, reads:

"1. The use of Grade B. Fuel Oil is not permitted in commercial plants and residences of more than two families unless the room in which equipment is used is cut off from the rest of the building by fire-proof partitions, ceilings and floors. Such rooms must also have direct entrance from street only and be adequately vented to the outer air.

"2. Capacity of inside storage tank above ground may not exceed 200 gallons.";

and

WHEREAS, the building is non-fireproof, one story in height, 43 ft. by 85 ft. in area; OCCUPIED as a parish house, with a boiler room in the cellar and gymnasium on the 1st story; plans have been filed in the building department and the fire department for the installation of a fuel oil burning plant for the use of Grade B fuel oil with an Aetna Automatic Burner, approved by the board of standards and appeals, with an 8,500 gallon tank installed in the brick and concrete enclosure in the centre of the cellar; a passageway is provided in the cellar from the boiler room to the adjoining school building, openings being protected by fire-proof self-closing doors on each side; there is also an opening in the division wall leading to the adjoining church; and

WHEREAS, appellant contends that the fuel oil rules have been complied with in all respects except as to subdivision G, rule 4, section 1, in that tank capacity is 8,500 gallons instead of 5,000 gallons, and as to subdivision H, that the boiler room is entirely separated from the remainder of the building.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Items No. 1 and No. 2 on condition that the fuel oil stored and used in operation of the plant on these

premises shall be restricted to Grade A oil and that the fuel oil burning equipment otherwise shall comply with the fuel oil rules in all other respects.

BUILDING ZONE CASES.

1367-23-BZ.

APPLICANT—John J. Dunnigan, for B. R. Construction Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area.

PREMISES AFFECTED—1211-1263 Roynton avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Laid over to February 27, 1925, 2 p. m., on request of applicant.

1351-24-BZ.

APPLICANT—Louis A. Sheinart, for Borden's Farm Products Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in an unrestricted district between two intersecting streets in which portion there exists an exit and entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—322-328 Rutledge street and 287-293 Heyward street, Brooklyn.

APPEARANCES—

For Applicant: Louis A. Sheinart.

For Opposition: None.

ACTION OF BOARD—Laid over to February 17, 1925, at 10 a. m., on request of applicant.

1242-23-BZ.

APPLICANT—William F. Doyle, for Simon Harding, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—242-270 East 98th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Grover M. Moscovitz, Joseph Fennelly, Samuel Rownin, Louis Weber, Max Shapiro, Jacob Solovei, Loen Luft, Wolf Telsey.

ACTION OF BOARD—Laid over to March 3, 1925, at 10 a. m., for inspection and report by a committee of board.

1121-24-BZ.

APPLICANT—Maurice M. Casey, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a factory building.

PREMISES AFFECTED—442 West 49th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read written request to withdraw—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell...

Negative

Absent: Mr. Dowd and Fire Chief Kenlon...

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1143-24-BZ.
APPLICANT—John De Hart, for James R. Gaynor, owner.
SUBJECT—Application (re: decision of superintendent of buildings to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
PREMISES AFFECTED—362-364 East 184th street, the Bronx.
APPEARANCES—None.
ACTION OF BOARD—Chairman read written request to withdraw—Application withdrawn.
THE VOTE TO WITHDRAW—
Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell... 5
Negative 0
Absent: Mr. Dowd and Fire Chief Kenlon.. 2

164-24-BZ.
APPLICANT—Edward P. Doyle and Henry C. Opydyke, for the B. & L. Holding Co., owner.
SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
PREMISES AFFECTED—830-836 West 177th street and 831-835 West 176th street, Manhattan.
APPEARANCES—
For Applicant: Edward P. Doyle.
For Opposition: Samuel Wechsler, I. R. Korn, Irving E. Kanner, Charles Horowitz.
ACTION OF BOARD—Application withdrawn.
THE VOTE TO WITHDRAW—
Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Dowd 1

160-24-BZ.
APPLICANT—James Kearney, for Samuel Weisman, owner.
SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
PREMISES AFFECTED—550-558 Warwick street, Brooklyn.
APPEARANCES—
For Applicant: James Kearney.
For Opposition: Samuel Seid.
ACTION OF BOARD—Application withdrawn.
THE VOTE TO WITHDRAW—
Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Dowd 1

16-24-BZ.
APPLICANT—Edward P. Doyle, for Robert C. Shock, owner.
SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the alteration and enlargement of a garage for the storage of more than five motor vehicles.
PREMISES AFFECTED—2906-08 Broadway, Manhattan.
APPEARANCES—
For Applicant: Edward P. Doyle.
For Opposition: Henry C. White and Charles B. Brophy.
ACTION OF BOARD—Application reopened and set for hearing on February 27, 1925, at 2 p. m.

THE VOTE TO REOPEN AND SET FOR HEARING—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell... 5
Negative 0
Absent: Mr. Dowd and Fire Chief Kenlon.. 2

1111-24-BZ.
APPLICANT—Louis A. Sheinart, for Irene Collerd, owner.
SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
PREMISES AFFECTED—Northwest corner of 189th street and Washington avenue, The Bronx.
APPEARANCES—
For Applicant: Louis A. Sheinart.
For Opposition: None.
ACTION OF BOARD—Application denied.
THE VOTE TO GRANT—
Affirmative: Messrs. Kennedy, Gunnison and Holland 3
Negative: Chairman Walsh, Mr. Connell and Fire Chief Kenlon 3
Absent: Mr. Dowd 1
THE RESOLUTION:

(1111-24-BZ)

WHEREAS, Louis A. Sheinart, for Irene Collerd, owner, filed, September 9, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises northwest corner of 189th street and Washington avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, November 18, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 189th street is a business district and Washington avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 5, 1924, in acting on N. B. Application No. 2447-24, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution."; and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 95 ft. and a depth of 100 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, this application was denied by the board at its meeting November 18, 1924, and applicant requested a reopening of the case to present further facts in support, which request was granted by vote of the board; and

WHEREAS, the board deemed that the further invasion of this street front is not justified.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1125-24-BZ.
APPLICANT—Eugene De Rosa for Sol Brice, owner.
SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension, from a business district into a residence district, of a proposed building, to be used for theater and store purposes.
PREMISES AFFECTED—130-134 Dyckman street, Manhattan.

MINUTES

APPEARANCES—

For Applicant: Jonah J. Goldstein.
For Opposition: A. N. Gitterman.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell... 5
Negative: Fire Chief Kenlon..... 1
Absent: Mr. Dowd 1

THE RESOLUTION:

(1125-24-BZ)

WHEREAS, Eugene De Rosa, for Sol Brice, owner, filed, September 15, 1924, an application, under the building zone resolution, to permit the extension, from a business district into a residence district, of a proposed building, to be used for theatre and store purposes; premises 130-134 Dyckman street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 10, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Dyckman street, Sherman avenue and Nagle avenue are business districts and Thayer street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 11, 1924, in acting on N. B. Application No. 505-24, reads:

"1. The erection of a building for business and public amusement in a residence district is unlawful. Building Zone Resolution, Section 3.";

and

WHEREAS, the proposed building is to be of fireproof construction, one story in height, with a frontage of 100 ft. and a depth of 200 ft.; to be occupied as a theatre and stores, a portion 100 ft. in depth extending into the residence district; and

WHEREAS, under the provisions of section 7, subdivision c, the board is empowered to act.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution and that the application be and it hereby is granted on condition that the use of the building be restricted to the conduct and operation of a motion picture theatre; that the gable walls where exposed shall be faced with light colored brick and shall be unpierced throughout their entire height and length, except emergency exit openings on property within the same ownership embraced in the theatre plot; that the exterior wall of the Thayer street front shall be set back not less than 12 in. from building line and shall be laid up in face brick and natural stone trim of attractive architectural design; a return of the proposed finished design of the Thayer street elevation shall be made to this board for its approval before submitting same to the superintendent of buildings; that the business conduct and operation of the building shall be restricted to the Dyckman street frontage; that there shall be no advertising sign or display of any nature or description erected or maintained within the residence area of the plot, and there shall be no roof sign erected or permitted within the residence area of the plot;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

532-24-BZ.

APPLICANT—Mrs. John O'Brien, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of five (5)

pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—1075 Summit avenue, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle and Mrs. John O'Brien.

For Opposition: Thomas J. Devine.

ACTION OF BOARD—Application granted for temporary period of two years on condition.

THE VOTE TO GRANT TEMPORARY PERMIT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Dowd 1

THE RESOLUTION:

(532-24-BZ)

WHEREAS, Mrs. John O'Brien, owner, filed, April 14, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 1075 Summit avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 10, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Summit avenue and University avenue are residence districts and West 165th street is a business district; and

WHEREAS, the order of the fire commissioner, dated December 11, 1923, reads:

"Order No. 21157-C:

"1. Discontinue the maintenance of a garage not maintained as an accessory use on these premises.";

and

WHEREAS, the building is of non-fireproof construction one story in height, with a frontage of 18 ft. and a depth of 48 ft.; occupied as a garage for five automobiles, four spaces rented to persons not residing on premises; and

WHEREAS, under the provisions of section 7, subdivision F, the board is empowered to grant a temporary permit

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution and that the application be and it hereby is granted on condition that the existing temporary structure be limited in capacity to five automobiles of the pleasure car type, space for four of which may be rented to persons not residing on the premises, for a temporary period of two years from the date of this action; that there shall be no sign of any nature or description displayed or exposed on the premises that there shall be no gasoline storage equipment installed or maintained on the premises; and that all necessary permits shall be obtained within sixty days.

1340-24-BZ.

APPLICANT—John J. Dunnigan, for Walter S. Thomson, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1297 Jerome avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Henry Molwitz, Herman Friedman and Jeremiah Mahoney.

ACTION OF BOARD—Application granted on condition.

MINUTES

CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 5
Negative 0
Absent: Mr. Dowd 1

THE RESOLUTION:

(1340-24-BZ)

WHEREAS, John J. Dunnigan, for Walter Thomson, owner, filed, November 12, 1924, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises 1297 Jerome avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 10, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Inwood avenue is an unrestricted district and Jerome avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 6, 1924, in acting on N. B. Application No. 2816-24, reads:

"1. Proposed erection of garage for storage of more than five motor vehicles in unrestricted district extending into a business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height on Inwood avenue, with a frontage of 50 ft. and a depth of 200 ft.; to be occupied as a garage for more than five motor vehicles, approximately one-half of the structure being in the business district; and

WHEREAS, there existed on the business street between the intersecting streets on July 25, 1916, a stable for more than five horses.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution and that the application be and it hereby is granted on condition that the building be restricted to a one-story structure in height above the Jerome avenue grade; the roof to be of flat design and construction; that the southerly gable wall shall be unpierced throughout its entire height and length; that the Jerome avenue frontage shall be restricted to one vehicular entrance; that openings on Clark place in the business district shall be restricted to windows the sills of which shall be at least five ft. 6 in. above grade, and there shall be no vehicular entrance within the business area on the Clark place front; that the street elevations shall be finished with face brick and architectural terra cotta or stone trimmings; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1068-24-BZ.

APPLICANT—John DeHart, for Wilaura Holding Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district, the erection and maintenance of a garage for the storage of more than five(5) motor vehicles.

PREMISES AFFECTED—Southeast corner of Burnside and Sedgwick avenues, The Bronx.

APPEARANCES—

For Applicant: John DeHart.

For Opposition: Joseph A. Corbales, Herman Strully, Harriot Briggs, John J. Kerby.

John P. Collins, John Hermon, Henry Stauff and Alexander Brenner.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Kennedy and Gunnison 2
Negative: Chairman Walsh, Messrs. Connell and Holland 3
Absent: Mr. Dowd and Fire Chief Kenlon... 2

THE RESOLUTION:

(1068-24-BZ)

WHEREAS, John De Hart, for Wilaura Holding Corp., owner, filed, August 26, 1924, an application, under the building zone resolution, to permit partly in a residence district and partly in a business district, the erection and maintenance of a garage for the storage of more than five motor vehicles; premises southeast corner of Burnside and Sedgwick avenues, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 10, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Sedgwick avenue is a residence district and Burnside avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered August 6, 1924, in acting on N. B. Application No. 2222-24, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business and residence district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 107 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, there were no facts adduced at the hearing to substantiate the basis of this application under section 21 of the building zone resolution, and the board deemed that the invasion of the district is neither warranted nor justified by surrounding conditions.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

595-24-BZ.

APPLICANT—Thomas O'Rourke Gallagher, for Benjamin Taishoff, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a building to be used as a poultry market.

PREMISES AFFECTED—1169-1173 East New York avenue, Brooklyn.

APPEARANCES—

For Applicant: Lillian Corcoran, Benjamin Taishoff and Thomas O'Rourke Gallagher.

For Opposition: Henry Feller and Stanley S. Smith.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell... 5
Absent: Mr. Dowd and Fire Chief Kenlon... 2

THE RESOLUTION:

(595-24-BZ)

WHEREAS, Thomas O. Gallagher, for Benjamin Taishoff, owner, filed, April 28, 1924, an application, under the building zone resolution, to permit, partly in a residence district and partly in a business district, the erection and maintenance of a building to be used as a poultry market; premises 1169-1173 East New York avenue, Brooklyn; and

MINUTES

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 10, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East New York avenue is a business district and Union street and Portal street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered April 7, 1924, in acting on Application No. 7918-24, reads:

"Proposed one-story poultry market partly in a business district and partly in a residence district is contrary to Art. II, Sec. 3 of the Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 50 ft. and a depth of 119 ft. 4½ in.; to be occupied as a poultry slaughter house, a portion of the premises extending into the residence district; and

WHEREAS, the applicant failed to submit any facts in support of the basis of his application under section 21, and the existing environs neither warrant nor justify the invasion of this district for the proposed prohibited use.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1371-24-BZ.

APPLICANT—Edward P. Doyle, for Joseph Spektorsky, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a business building.

PREMISES AFFECTED—East side Fox street, 98.22 ft. north of 165th street, The Bronx.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: William Allen, Herman S. Goldstein and John DeHart.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon.. 2

THE RESOLUTION:

(1371-24-BZ)

WHEREAS, Edward P. Doyle, for Joseph Spektorsky, owner, filed, November 20, 1924, an application, under the building zone resolution, to permit the extension, from a business district into a residence district, of a proposed building to be used for business purposes; premises east side of Fox street, 98.22 ft. north of East 165th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 10, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Fox street is a residence district and East 165th street and Westchester avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered November 18, 1924, in acting on N. B. Application No. 2920-24, reads:

"1. Erection of proposed building for business uses in residence and business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of

100 ft. and a depth of 120 ft.; to be occupied as stores and offices; and

WHEREAS, the board deemed that, owing to the extensive business use throughout the street, there would be hardship in preventing applicant from making a similar use of his premises.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution and that the application be and it hereby is granted on condition that the structure shall not exceed a two-story building above grade, subdivided as described and laid out on the plans filed in this appeal; that the business use of the 1st floor shall be restricted to stores or shops for conduct of retail business, and the 2nd story to executive offices, and no manufacturing shall be permitted on any part of the premises; that any signs or advertising displayed on the premises shall be restricted to the show windows of the stores; that no roof signs shall be permitted; that the side walls shall be unpierced throughout their entire height and length; that the front of the building, other than the show windows, shall be finished in face brick or natural stone; that the architect shall make a return of his drawings for approval of the elevation by this board before filing same with the superintendent of buildings;

Resolved, further that all necessary permits be obtained within nine months and building completed within eighteen months from the date of this action.

592-24-BZ.

APPLICANT—Edward P. Doyle, for St. John's Estates, Inc., owner.

SUBJECT—Application for approval of design (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—240-250 Empire boulevard, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: None.

ACTION OF BOARD—Application reopened, design approved and resolution modified in accordance with design submitted.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN, MODIFY RESOLUTION AND APPROVE DESIGN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell.. 3

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon.. 2

THE RESOLUTION:

(592-24-BZ)

WHEREAS, Edward P. Doyle, for St. John's Est., Inc., owner, filed, April 28, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 240-250 Empire boulevard, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, July 1, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Empire boulevard and Rogers avenue are business districts and Sterling street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 10, 1924, in acting on App. No. 7907-24, reads:

"Proposed public garage in business district prohibited by Zone Resolution."

and

MINUTES

WHEREAS, the proposed building is to be of non-fire-proof construction, one story in height, with a frontage of 99 ft. 3 in. and a depth of 100 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, there existed on this street between the intersecting streets on July 25, 1916, a garage for more than five motor vehicles; and

WHEREAS, this application was granted by the board at its meeting July 1, 1924, on certain conditions, and applicant requested a modification of the conditions as to windows on the Rogers avenue front, which request was granted by vote of the board.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building be restricted to a one-story structure above grade; that the rear and gable walls be unpierced throughout their entire height and length; that the front elevations on Empire boulevard and Rogers avenue be finished in face brick with architectural terra cotta or stone trimmings; that there shall be no vehicular entrance on Rogers avenue, and any openings other than an emergency exit not exceeding 3 ft. 8 in. in width, shall be restricted to show windows, glazed with polished plate glass in accordance with design approved by the board at this meeting; that there shall be no advertising or signs displayed on the Rogers avenue front of the building; that no roof signs shall be erected nor maintained on this building; that any vehicular entrance on Empire boulevard front shall be not less than 25 ft. from the corner of Rogers avenue;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

AREAS FIXED.

(1480-24-BZ)

The chairman presented and read a communication from Emil Guterman, requesting the board to fix an area deemed affected and within which to obtain consents for alteration and extension of a garage; premises 105-7 Jackson street, Brooklyn.

The following area was approved by the board:

Both sides of Jackson street from a point 100 ft. east of Manhattan avenue to a point 400 ft. west of the premises; the west side of Manhattan avenue from Jackson avenue to Withers street; also the south side of Withers street from Manhattan avenue to a point 325 ft. west of Manhattan avenue.

(1407-24-BZ)

The chairman presented and read a communication from McLain Realty Co., requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 6-8 Linden avenue, Borough of Queens.

The following area was approved by the board:

Both sides of Linden avenue from Broadway to a point 400 ft. north of proposed garage; both sides of Carlton place from Linden avenue to a point 200 ft. east of Linden avenue; the north side of Broad-

way from Farrington street to Linden avenue; the east side of Farrington street from Broadway to a point 100 ft. north of Broadway; also the south side of State street from Linden avenue to a point 160 ft. west of Linden avenue.

(1502-24-BZ)

The chairman presented and read a communication from A. P. Sorice, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises east side New York avenue, 185.92 ft. north of South street, Jamaica, Borough of Queens.

The following area was approved by the board:

Both sides of New York avenue from a point 100 ft. south of South street to a point 400 ft. north of proposed garage.

(1534-24-BZ)

The chairman presented and read a communication from William J. Conway, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 64-68 West 9th street, Borough of Brooklyn.

The following area was approved by the board:

Both sides of West 9th street from Henry street to a point 400 ft. west of proposed garage; also the north side of West 9th street from Henry street to a point 100 ft. east of Henry street.

(1533-24-BZ)

The chairman presented and read a communication from I. Seelig, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 486-510 St. Johns place, Borough of Brooklyn.

The following area was approved by the board:

Both sides of St. Johns place from Washington avenue to a point 400 ft. east of proposed garage; west side of Classon avenue from Lincoln place to St. Johns place; north side of Lincoln place from Washington avenue to Classon avenue; east side of Washington avenue from Lincoln place to St. Johns place.

(1527-24-BZ)

The chairman presented and read a communication from Jacob Lubroth, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises southwest corner Kings highway and West 12th street, Brooklyn, N. Y.

The following area was approved by the board:

Both sides of West 12th street from a point 200 ft. north of Kings highway to a point 400 ft. south of proposed garage; both sides of Avenue Q and also Kings highway from West 11th street to a point 400 ft. west of premises in question; also the east side of West 13th street from Avenue Q to Kings highway.

Adjourned 2.30 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

MINUTES

BOARD OF STANDARDS AND APPEALS.

REGULAR MEETING

TUESDAY AFTERNOON, FEBRUARY 10, 1925

Present: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott.

The minutes of the regular meeting of the board of standards and appeals, held on Tuesday afternoon, January 27, 1925, were approved as printed in the Bulletin, No. 5, Vol. X.

PETITIONS FOR VARIATIONS.

1201-24-S.
PETITIONER—Samuel Cohen, for John C. Tomlinson, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—45-47 West 57th street, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to February 24, 1925, at 2 p. m., for final action.

1356-24-S.

PETITIONER—Bertram L. Kraus, for Eva K. Moller, owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—14 West 40th street, Manhattan.

APPEARANCES—

For Petitioner: Daniel Gallagher

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to February 24, 1925, at 2 p. m., for final disposition, on request of appellant's representative.

1313-24-S.

PETITIONER—Ernest E. Lorillard, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—243 Canal street, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to February 24, 1925, at 2 p. m., for final disposition.

1440-24-S.

PETITIONER—Vespucci Petrone, for Antonio Calcaterra, owner.

SUBJECT—Variation of labor law as cited in decision of health commissioner.

PREMISES AFFECTED—3639 Holland avenue, The Bronx.

APPEARANCES—

For Petitioner: Vespucci Patrone.

For Administration: Chief Inspector Albert H. Lorenze, of board of health.

ACTION OF BOARD—Laid over to February 24, 1925, at 2 p. m., to submit proof of approval of construction of oven.

1139-17-S.

PETITIONER—Frank P. Keniston, for Mary E. Cervantes, owner.

SUBJECT—Application for modification of resolution or variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—51 East 8th street, Manhattan.

APPEARANCES—

For Petitioner: Frank P. Keniston.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition reopened and set for hearing February 24, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville and Kleinert

Negative

Absent: Mr. Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Moore and McDermott.

549-19-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for estate of Margaretta Metzger, owner.

SUBJECT—Application for modification of resolution—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—238-244 Sixth avenue, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

ACTION OF BOARD—Petition reopened and set for hearing February 24, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville and Kleinert

Negative

Absent: Mr. Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Moore and McDermott.

400-24-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Woodlock Realty & Construction Co., Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—252 West 14th street, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

ACTION OF BOARD—Petition withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville and Kleinert

Negative

Absent: Mr. Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Moore and McDermott.

966-24-S.

PETITIONER—Samuel Rosenblum, for Fifth Avenue and 23rd Street Co., owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—1-13 East 33rd street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

ACTION OF BOARD—Laid over to February 24, 1925, for full vote of the board.

MINUTES

THE VOTE TO REOPEN—

Affirmative: Messrs. Kennedy, Gunnison, Holland, Superintendents Brady, Reville, Moore and McDermott..... 7
 Negative: Chairman Walsh, Mr. Connell and Superintendent Kleinert 3
 Absent: Mr. Dowd, Fire Chief Kenlon and Deputy Fire Commissioner Hannon.... 3

1412-24-S.

PETITIONER—F. P. Keniston, for William C. Hart, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—137 Greene street, Manhattan.

APPEARANCES—

For Petitioner: F. P. Keniston.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville, Kleinert, Moore and McDermott..... 10
 Negative 0
 Absent: Mr. Dowd, Fire Chief Kenlon and Deputy Commissioner Hannon 3

THE RESOLUTION:

(1412-24-S)

WHEREAS, F. P. Keniston, for William C. Hart, owner, filed, November 29, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 137 Greene street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 7, 1924, reads:

"Order No. 67452-LD:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of sections 273 and 274 of the Labor Law * * *.

"NOTE: Among the defects noted on this fire escape are the following:

"Fireproof windows and doors opening on course not self-closing. Plain glass in skylight under balcony of 2nd story. Steps not provided from floor to sills of openings. No stairway from lowest balcony to ground. No fireproof passageway leading to the street from the termination.";

and

WHEREAS, the building is non-fireproof, six stories in height, 37 ft. by 93 ft. in area at the 1st story and 37 ft. by 83 ft. in area above. OCCUPIED: Basement, stock, 2 persons; 1st story, mfg. printing rolls, 8 persons; 2nd story, office and laboratory, 8 persons; 3rd story, stationery supplies, 3 persons; 4th story, vacant at present; 5th story, mfg. hat blocks, 10 persons; 6th story, mfg. straw hats, 25 persons; EQUIPPED with a fire alarm signal system. EXITS: An interior wooden stairway, extending from the 1st story to the roof, enclosed in fire resisting partitions, with fireproof doors at the openings; a party wall fire escape on the rear of the building with fireproof windows along the course thereof, extending from roof to 2nd story balcony, with intermediate balcony and vertical ladder to yard of building at the rear; with egress from the termination of fire escape to street, by means of door leading from yard to cellar of building in question; ROOFS of adjoining buildings, to south, same elevation; to north, 40 ft. lower; and

WHEREAS, petitioner proposes to provide flame plates under fire escape balcony at 2nd story in lieu of fireproof glass in the skylight and contends that the fire prevention bureau accepted this fire escape in 1920, as a secondary means of exit, after certain work had been done on the stairway within the building.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted only so far as it affects egress from the termination of fire escape and the glass in rear skylight on condition that the fire escape balconies at the 2nd story shall be extended to embrace the entire rear of these premises, with a drop ladder in guides terminating at the roof of extension at north; party-wall balconies to be maintained throughout the entire rear, embracing not less than two windows of building to south on each story from the 2nd story up; that the flame shields shall be provided on underside of balcony at 2nd story level; that skylight shall be glazed with heavy-ribbed skylight glass; that the use otherwise shall remain unchanged and that the occupancy shall not exceed the legal capacity of the interior stairway.

1299-24-S.

PETITIONER—Russell G. Cory, for Topping Brothers, owners.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—159-161 Varick street and 49-55 Van Dam street, Manhattan.

APPEARANCES—

For Petitioner: Walter M. Cory.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville, Kleinert, Moore and McDermott..... 10
 Negative 0
 Absent: Mr. Dowd, Fire Chief Kenlon and Deputy Fire Commissioner Hannon.... 3

THE RESOLUTION:

(1299-24-S)

WHEREAS, Russell G. Cory, for Topping Bros., owners, filed, November 3, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 159-161 Varick street and 49-55 Van Dam street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, dated September 25, 1924, Alt. App. No. 2325-1923, reads:

"8. The lights in present show windows are of excessive dimensions, ribbed glass is not accepted for fireproof windows—Sec. 264 of Labor Law.";

and

WHEREAS, the building is fireproof, seven stories in height, 100 ft. by 125 ft. in area. OCCUPIED from the 1st to 4th stories, incl. for the storage of hardware, 81 persons; 5th story, vacant at present; 6th story, printing plant, 50 persons; 7th story, manufacture of printing ink, 45 persons; EQUIPPED with a sprinkler system; and

WHEREAS, there are openings on the 1st story, on both street fronts of the building, glazed with plate glass (the maximum area being 6 ft. 11 in. by 7 ft. 2 in.) and also openings on all stories above the 1st story, on both street fronts, being glazed with double strength ribbed glass (instead of wire glass) in standard steel sash and being in units of 280 square inches; and

WHEREAS, petitioner contends that to replace the large plate glass show windows on the 1st story with smaller units would destroy their intended purpose, and requests, also, the acceptance of the ribbed glass in view of the small area of the units.

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Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted* only so far as it affects windows on street front *on condition* that all openings, other than the plate-glass window, shall be equipped with approved steel frames, glazed with double thick plain glass, not less than $\frac{1}{4}$ in. in thickness, no light of glass to exceed an area of 14 in. by 20 in.; and that the requirements of the labor law shall be complied with in all other respects.

1348-24-S.

PETITIONER—Samuel Cohen, for Harry Frank, Joseph Luchs, Hand I. Ottenstein and Karp, Roth and Lohren, lessees.

SUBJECT—Variation of labor law as cited in order of superintendent of buildings.

PREMISES AFFECTED—222-224 West 37th street, Manhattan.

APPEARANCES—

For Petitioner: Max Siegel.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville, Moore and McDermott 9

Negative: Superintendent Kleinert 1

Absent: Mr. Dowd, Fire Chief Kenlon and Deputy Fire Commissioner Hannon.... 3

THE RESOLUTION:

(1348-24-S)

WHEREAS, Samuel Cohen, for Harry Frank, Joseph Luchs, Hand I. Ottenstein, and Karp, Roth & Lohren, lessees, filed, November 14, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the superintendent of buildings, affecting premises 222-24 West 37th street, Manhattan; and

WHEREAS, the order of the superintendent of buildings, Viol. 691-24, dated November 12, 1924, reads:

"Answering your letter of Nov. 11th, regarding the above mentioned order, covering the

"Erection of wood partitions sub-dividing the third and fourth floors, also sixth to fourteenth floors, inclusive. Contrary to Sections 264 & 270 of the Labor Law."

and your request that the matter be reconsidered to permit the erection of these partitions on the 3rd, 6th, 8th and 9th floors, this request is hereby denied, and the partitions will have to be removed."

and

WHEREAS, the building is fireproof, 14 stories in height, 37 ft. by 98 ft. in area. OCCUPIED: 1st story, stores; upper stories, tenant factory, 50 persons per story; EQUIPED with a sprinkler system and a fire alarm signal system. EXITS: An interior fireproof stairway and a fire tower, both extending from 1st story to roof; enclosed in fireproof partitions with fire doors at openings; the floor area on the 3rd, 6th, 8th and 9th stories being subdivided by combustible partitions, some extending to the ceiling and others 7 ft. 2 in. high; and

WHEREAS, petitioner contends that the partitions are so located that they do not obstruct egress to the stairs or fire tower.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted* only so far as it affects the showroom, office and entrance lobby on the 3rd, 6th, 8th and 9th stories, at front of building, subdividing front on line with elevator in two areas, *on condition* that the upper portion of said partition shall be glazed with thin glass, at least 18 in. below the

sprinkler line; and that the labor law requirements shall be complied with in all other respects.

1383-24-S.

PETITIONER—David M. Jones, for Morris Widman, owner.

SUBJECT—Variation of labor law as cited in decision of the health commissioner.

PREMISES AFFECTED—1792 Washington avenue, The Bronx.

APPEARANCES—

For Petitioner: David M. Jones.

For Administration: Chief Inspector Albert H. Lorenze of health department.

ACTION OF BOARD—Petition granted.

THE VOTE—

Affirmative: Messrs. Kennedy, Gunnison, Holland, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 9

Negative: Chairman Walsh and Mr. Connell 2

Absent: Mr. Dowd and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(1383-24-S)

WHEREAS, David M. Jones, for Morris Widman, owner, filed, November 21, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the department of health, affecting premises 1792 Washington avenue, The Bronx; and

WHEREAS, the decision of the department of health, rendered November 6, 1924, reads:

"An application for a sanitary certificate to operate a bakery at 1792 Washington Avenue, was denied."

and

WHEREAS, the building is non-fireproof, five stories in height, 27 ft. by 96 ft. in area. OCCUPIED: Cellar, bakery; 1st story, store; upper stories, dwellings; the height of the dwelling from floor to ceiling varying from 8 ft. to 11 ft. 6 in.; the ceiling being 2 ft. above the curb level and the floor being level with the side yard; the means of ventilation consisting of four 2 ft. by 5 ft. 6 in. windows opening on the rear yard and also three 3 ft. by 6 ft. windows opening on the side yard; and

WHEREAS, petitioner contends that the building was erected in 1912 and that the tenement house department issued in 1921, a certificate of occupancy permitting the maintenance of a bakery in the cellar, and contends further that the premises have been used as a cellar bakery since 1912.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*

1441-24-S.

PETITIONER—Samuel Rosenblum, for 44 West 56th Street Corporation, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—44 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11

Negative 0

Absent: Mr. Dowd and Deputy Fire Commissioner Hannon 2

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THE RESOLUTION:

(1441-24-S)

WHEREAS, Samuel Rosenblum, for 44 West 56th Street Corp., owner, filed, December 5, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 44 West 56th street, Manhattan; and

WHEREAS, the order of the re commissioner, dated October 23, 1924, reads:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law * * *.

"Among the defects noted on this fire escape are the following:

"* * * no fireproof passageway leading to the street from the termination.";

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 90 ft. in area on the 1st, 2nd and 3rd stories and 25 ft. by 64 ft. in area above; OCCUPIED as a tenant factory, 85 persons above the 1st story. EXITS: An interior wooden stairway, extending from 1st story to roof, enclosed in fire resisting partitions with metal covered wooden doors at openings; a 45 degree fire escape on the rear of the building (with fireproof windows along the course thereof), extending from the main roof to the roof of the 3rd story extension, and a fire escape on the rear of the three-story extension extending from the roof thereof to the yard; with EGRESS from the termination of fire escape by means of a door in the fence to yard of premises to west; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that the existing means of egress are adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted only so far as it affects egress from termination of fire escape on condition that the fire escape shall be carried to the yard level with egress therefrom through fence to yard of adjoining premises; and that the premises otherwise conform to the requirements of the certificate of occupancy now in force.

1380-24-S.

PETITIONER—C. Alfred Foster, for S. Adelson, owner.

SUBJECT—Variation of labor law as cited in decision of fire commissioner.

PREMISES AFFECTED—141 Kosciusko street, Brooklyn.

APPEARANCES—

For Petitioner: C. Alfred Foster.

For Administration: Inspector Maher of fire department.

THE VOTE TO GRANT—

Affirmative: Fire Chief Kenlon and Superintendent Brady 2

Negative: Chairman Walsh, Messrs. Kennedy, Holland, Connell, Superintendents Reville, Kleinert, Moore and McDermott 8

Absent: Messrs. Dowd, Gunnison and Deputy Fire Commissioner Hannon..... 3

THE RESOLUTION:

(1380-24-S)

WHEREAS, C. Alfred Foster, for S. Adelson, owner, filed, November 2, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the fire commissioner, affecting premises 141 Kosciusko street, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered October 7, 1924, reads:

"Replying to your letter of the 1st inst., relative to order No. 47700-LD, item 2—re fire escape (no passageway from termination of fire escape to street) you are advised that I am in receipt of a report which shows that the exit provided from termination of fire escape to street cannot be accepted by this Department as same does not conform with Sec. 273-4 of the Labor Law, and as the Fire Commissioner has no authority to deviate from the requirements of the Labor Law, your request is hereby denied.";

and

WHEREAS, the building is non-fireproof, three stories in height, 25 ft. by 88 ft. in area, with one-story extension at the rear west. OCCUPIED: 1st story, garage; upper stories, clothing factory, 35 persons above the 1st story. EXITS: An interior wooden stairway extending from the 1st story to the roof, enclosed in fire retarding partitions with metal covered wooden doors at openings; a fire escape on the front of the building, extending from the 3rd story to street and also a fire escape on the westerly side of the building (with reproof windows along the course thereof), extending from roof to iron bridge at 2nd story, crossing bridge over one-story extension, and thence by stationary iron stair to side court, with egress from the termination of fire escape by means of gate in fence to adjoining yard to west and also through basement of owner's residence (located on same lot) to street. ROOFS of adjoining buildings are one story lower; and

WHEREAS, petitioner contends that the existing means of exit are adequate.

Resolved, that the board of standards and appeals does hereby affirm the requirements of the labor law, and the petition be and it hereby is denied.

1464-24-S.

PETITIONER—Samuel Rosenblum, for Emma C. Rueff, owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—128-38 Mott street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition in part and denied in part.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11

Negative 0

Absent: Mr. Dowd and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(1464-24-S)

WHEREAS, Samuel Rosenblum, for Emma C. Rueff, owner, filed, December 13, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 128-38 Mott street, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated February 19, 1924, read:

"Order No. 55149-LD—premises 128-32 Mott Street.

"2. Extend the interior stairway at the north side of building to roof, as per Section 271 of the Labor Law, said extension and the landings and passageways connecting therewith to be enclosed on all sides with partitions of fire resisting material extending at least 3 ft. above the roof as per Section 271 of the Labor Law."

"Order No. 55142-LD—premises 134-8 Mott Street.

"2. Extend the interior stairway at the south side

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of building to the roof as per Section 271 of the Labor Law, said extension and the landings, and passageways connecting therewith to be enclosed on all sides with partitions of fire resisting material extending at least 3 ft. above roof as per Section 271 of the Labor Law.”;

and

WHEREAS, the premises consist of two non-fireproof buildings, each seven stories in height, No. 128-32 being 74 ft. 9 in. by 70 ft. in area and No. 134-38 being 75 ft. 1 in. by 80 ft. in area; connected on each story by an opening in the division wall at the stairhall enclosure; OCCUPIED as tenant factories, No. 128-32 having 184 persons above the 1st story and No. 134-38 having 139 persons above the 1st story; EQUIPPED with a fire alarm signal system, each building having as exits an interior fireproof stairway, extending from 1st story to top story, with iron ladder to scuttle in roof, enclosed in fireproof partitions, with fire doors at the openings; a fire escape on the front of each building (with fireproof windows along the course thereof) extending from roof to 1st story balcony, with counterbalanced stair to street; ROOF of building to south, one story lower; to north is two stories lower; and

WHEREAS, petitioner contends that these orders are similar to previous orders which were acted on by the board of review of the fire department, and, after certain work had been done, were considered sufficiently complied with.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, as cited in Order No. 55142, and the petition be and it hereby is granted on condition that the stairway in premises 128-132 Mott street shall be carried to roof; and that the petition on Order 55149 be and it hereby is denied.

1392-24-S.

PETITIONER—Samuel Rosenblum, for Nathaniel H. Lyons, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—297 Fulton street, Brooklyn.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott	11
Negative	0
Absent: Mr. Dowd and Deputy Fire Commissioner Hannon	2

THE RESOLUTION:

(1392-24-S)

WHEREAS, Samuel Rosenblum, for Nathaniel H. Lyons, owner, filed, November 24, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 297 Fulton street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated November 8, 1924, reads:

“Order No. 67528-LD:

“1. Extend the interior stairway at the north side of building to the roof, as per Section 271 of the Labor Law.

“2. Provide an outside iron balcony fire escape on the front west side of building with balconies 4 ft. in width connected by stairways not less than 22 in. wide, placed at an incline of not more than 45 degrees, extending from the ground to the highest story,

constructed as per Section 273 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with Section 271 of the Labor Law.

“3. Remove the substandard fire escape on the rear of building or reconstruct same as per Section 274 of the Labor Law * * *.”;

and

WHEREAS, the building is non-fireproof, four stories in height, 26 ft. by 120 ft. in area at the 1st story and 26 ft. by 103 ft. in area at the 2nd story; OCCUPIED as tenant factory, 10 persons above the 1st story. EXITS: An interior wooden stairway, extending from the 1st story to the top story (with wooden ladder to scuttle in roof), enclosed in wood lath and plaster partitions, with wooden doors at the openings; an iron stairway extending from the 4th story to the roof of the 2nd story extension roof and also a wooden accommodation stairway from the 2nd to the 3rd story, with egress from the termination of iron stairway by means of adjacent extension roof to north, at same height; ROOFS of adjoining building, to north, same height, to south, two stories lower; and

WHEREAS, petitioner proposes to provide a fixed iron ladder to scuttle in roof, a gooseneck ladder from the 4th story balcony to roof and a party wall balcony at the 2nd story rear, connecting to the building to north, which building is under same control as building in question.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item 1, on condition that fixed double-rung iron ladder shall be carried to scuttle in roof; as to Item 2 on condition door openings shall be provided from the rear portion of 3rd story, one to the roof of extension adjoining on the north and the other leading to roof of two-story extension of this building, with party-wall balcony at rear of 2nd floor, with 60 degree stairway to roof of extension to the north; as to Item 3 on condition that modification affecting Items 1 and 2 shall be complied with; and granted so long as conditions as to occupancy and use remain unchanged.

920-24-S.

PETITIONER—Samuel Rosenblum, for Almond Realty Company, owner.

SUBJECT—Application for modification of resolution—variation of labor law as cited in order of superintendent of buildings.

PREMISES AFFECTED—251-259 West 36th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition reopened and resolution modified.

THE VOTE TO REOPEN AND MODIFY THE RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville, Kleinert, Moore and McDermott.....	10
Negative	0
Absent: Mr. Dowd, Fire Chief Kenlon and Deputy Fire Commissioner Hannon	3

THE RESOLUTION:

(920-24-S)

WHEREAS, Samuel Rosenblum, for Almond Realty Co., owner, filed, July 11, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the superintendent of buildings, affecting premises 251-9 West 36th street, Manhattan; and

WHEREAS, the order of the superintendent of buildings, dated February 1, 1924, reads:

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"You are hereby directed to remove all wood partitions erected on the 2nd and 14th floors, inclusive."; and

WHEREAS, the building is fireproof, 14 stories in height, 84 ft. by 88 ft. in area. OCCUPIED: 1st story, stores and offices, 50 persons; mezzanine, offices, 20 persons; upper stories, offices and manufacturing, 120 persons per story; EQUIPPED with a sprinkler system. EXITS: Two interior fireproof stairways extending from 1st story to roof; enclosed in fireproof partitions with fire doors at openings; ROOFS of adjoining buildings are seven and twelve stories higher; and

WHEREAS, petitioner contends that the majority of the partitions are dwarf partitions, 6½ to 7 ft. high; that they do not obstruct the exits and are part of the factory equipment; and

WHEREAS, this petition was granted by the board at its meeting September 23, 1924, and petitioner requested a modification of the conditions of the resolution.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted* only so far as it affects the partitions around showrooms, office and entrance hall to office and showrooms, *on condition* that the upper portion of said partitions shall be glazed with thin glass not less than 18 in. below sprinkler line; that exit door not less than 36 in. wide shall be provided in said partition, leading direct from workroom and opening out to exit hall; that an exit sign at least 8 in. in height shall be erected and a red light placed over such door, in addition to other means of exit; that on any floor occupied by more than one tenant, the subdividing partitions shall be arranged so as to allow independent egress to all required means of exit for each tenant; that the partition subdividing one tenant from another shall extend from the floor to ceiling; and where partition prevents the effective discharge of water from sprinkler heads, additional heads shall be provided to cover entire area, to maintain sprinkler throughout entire premises; that all interior partitions, excepting showroom, office and entrance hall partitions, shall be constructed of incombustible material, as specified under subdivisions A to H of section 355 of the building code, or any approved fireproof partition; and that the occupancy and use shall remain substantially unchanged.

135-24-S.

PETITIONER—Charles T. E. Dieterlen, for 2067 Broadway Corporation, owner.

SUBJECT—Application for approval of plans—variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—2067 Broadway, Manhattan.

APPEARANCES—None.

THE VOTE TO APPROVE PLANS SUBMITTED—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville and Kleinert 8

Negative 0

Absent: Mr. Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Moore and McDermott..... 5

THE RESOLUTION:

(135-24-S)

WHEREAS, 2067 Broadway Corporation, owner, filed, January 29, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 2067 Broadway, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered January 12, 1924, reads:

"Answering your letter of January 9, 1924, requesting a new certificate of occupancy to supersede Certificate of Occupancy No. 5784 permitting manufacturing in building, you are advised that as building does not comply with Section 270 of labor law manufacturing is not permitted in building.";

and

WHEREAS, the building is non-fireproof, seven stories in height, 32 ft. 11 in. by 99 ft. 11 in., irregular in area; OCCUPIED for offices, the means of egress consisting of an interior stairway extending from the 1st story to the roof, enclosed in fireproof partitions, with fire doors at the openings, the roof of the building to the north being 5 ft. above the roof of building in question and the building to the south being 15 ft. below roof of building in question; and

WHEREAS, petitioner contends that there are 140 occupants in the building, of which 44 are heads of offices, and 96 are employees; 11 of these employees have been designated as working hands. 5 of these are employed in the dress shop on the 2nd story; 2 are employed by tailor on the 6th story; 4 are employed on the 7th story; and that it is on account of these 11 employees that he has been requested to make the building comply with the labor law; that the building is not a factory building, within the meaning of section 2 of the labor law, in that not more than 25 persons are employed at factory work in the entire building, which is less than one-tenth of the occupancy; and

WHEREAS, this petition was granted by the board at its meeting December 2, 1924, on certain conditions and petitioner requested a substitution of plans for those accepted by the board on that date.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that a fire escape constructed in accordance with plan accepted this date shall be erected on the rear of the premises, with egress from termination through open yard of adjoining property on the south, and that the factory shall not be extended and permitted only during the tenancy of the existing factory use.

APPLIANCE SUBMITTED FOR APPROVAL

1396-24-SA.

PETITIONER—Northern Fire Apparatus Co.

SUBJECT—Approval of Northern Rotary Pump.

APPEARANCES—

For Petitioner: John A. Hense.

ACTION OF BOARD—Petition approved on condition.

THE VOTE TO APPROVE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11

Negative 0

Absent: Mr. Dowd and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(1396-24-SA)

WHEREAS, John A. Hense, for Northern Fire Apparatus Co., filed, November 24, 1924, an application for approval of their device known as the Northern Rotary Pump; and

WHEREAS, this device is of standard mechanical construction of the rotary type.

Resolved, that the board of standards and appeals does hereby *approve* the device known as the Northern Rotary Pump for use with grade A and grade B fuel oil, *on condition* that the moving parts in contact with the oil shall be of brass, bronze or monel metal.

Adjourned 5.15 p. m.

WILLIAM J. O'GORMAN, Secretary.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River, Manhattan.

- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.
- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.

RESERVE CALENDAR

- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.
- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 628-23-SA—Powerlight Oil Heat Burner, approval of.
- 820-23-SA—Morse Fuel Oil Burning System, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1180-23-SA—Viking Pump, approval of.
- 1231-23-SA—Gill Oil Burner, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of.
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 68-24-SA—May Burner, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1078-24-SA—Nokol Automatic Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1361-24-SA—Caloroil Burner Type, A-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

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BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 25c; by mail, 27c.

NOTICE

CITY OF NEW YORK

BOARD OF ESTIMATE AND APPORTIONMENT

AMENDED BUILDING ZONE RESOLUTION.

(Adopted October 3, 1924)

A Resolution Regulating and Limiting the Height and Bulk of Buildings Hereafter Erected and Regulating and Determining the Area of Yards, Courts and Other Open Spaces, and Regulating and Restricting the Location of Trades and Industries and the Location of Buildings Designed for Specified Uses and Establishing the Boundaries of Districts for the Said Purposes.

Be it Resolved by the Board of Estimate and Apportionment of The City of New York:

Article I—Definitions.

§ 1. *Definitions.* Certain words in this resolution are defined for the purposes thereof as follows:

(a) Words used in the present tense include the future; the singular number includes the plural and the plural the singular; the word "lot" includes the word "plot"; the word "building" includes the word "structure."

(b) The "street line" is the dividing line between the street and the lot.

(c) The "width of the street" is the mean of the distances between the sides thereof within a block. Where a street borders a public place, public park or navigable body of water the width of the street is the mean width of such street plus the width, measured at right angles to the street line, of such public place, public park or body of water.

(d) The "curb level," for the purpose of measuring the height of any portion of a building, is the mean level of the curb in front of such portion of the building. But where a building is on a corner lot the curb level is the mean level of the curb on the street of greatest width. If such greatest width occurs on more than one street the curb level is the mean level of the curb on that street of greatest width which has the highest curb elevation. The "curb level" for the purpose of regulating and determining the area of yards, courts and open spaces is the mean level of the curb at that front of the building where there is the highest curb elevation. Where no curb elevation has been established or the building does not adjoin the street the average ground level of the lot shall be considered the curb level.

(e) A "street wall" of a building, at any level, is the wall or part of the building nearest to the street line.

(f) The "height of a building" is the vertical distance measured in the case of flat roofs from the curb level to the highest point of the roof beams adjacent to the street wall, and in the case of pitched roofs from the curb level to the mean height level of the gable. Where no roof beams exist or there are structures wholly or partly above the roof the height shall be measured from the curb level to the level of the highest point of the building. Where a building is a tenement house as defined in the Tenement House Law the height of the building on the street line shall be measured as prescribed in said law for the measurement of the height of a tenement house and such measurement shall be from the curb level as that term is used in said law.

(g) The "depth of a lot" is the mean distance from the street line of the lot to its rear line measured in the general direction of the side lines of the lot.

(h) A "rear yard" is an open unoccupied space on the same lot with a building between the rear line of the building and the rear line of the lot.

(i) The "depth of a rear yard" is the mean distance between the rear line of the building and the rear line of the lot.

(j) Lots or portions of lots shall be deemed "back to back" when they are on opposite sides of the same part of

a rear line common to both and the opposite street lines on which the lots front are parallel with each other or make an angle with each other of not over 45 degrees.

(k) A "court" is an open unoccupied space, other than a rear yard, on the same lot with a building. A court not extending to the street or to a rear yard is an "inner court." A court extending to the street or a rear yard is an "outer court." A court on the lot line extending through from the street to a rear yard or another street is a "side yard."

(l) The "height of a yard or a court" at any given level shall be measured from the lowest level of such yard or court as actually constructed or from the curb level, if higher, to such level. The highest level of any given wall bounding a court or yard shall be deemed to be the mean height of such wall. Where a building is a tenement house, as defined in the Tenement House Law, the height of a yard or a court shall be measured as prescribed in such law.

(m) The "least dimension" of a yard or court at any level is the least of the horizontal dimensions of such yard or court at such level. If two opposite sides of a yard or court are not parallel the horizontal dimension between them shall be deemed to be the mean distance between them.

(n) The "length of an outer court" at any given point shall be measured in the general direction of the side lines of such court from the end opposite the end opening on a street, or a rear yard, to such point.

Article II—Use Districts.

§ 2. *Use Districts.* For the purpose of regulating and restricting the location of trades and industries and the location of buildings designed for specified uses, the City of New York is hereby divided into three classes of districts: (1) residence districts, (2) business districts and (3) unrestricted districts; as shown on the amended use district map which accompanies this resolution and is hereby declared to be part hereof. The use districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended use district map designations and amended map designation rules which accompany said amended use district map are hereby declared to be part thereof. No building or premises shall be erected or used for any purpose other than a purpose permitted in the use district in which such building or premises is located.

§ 3. *Residence Districts.* In a residence district no building shall be erected other than a building, with its usual accessories, arranged, intended or designed exclusively for one or more of the following specified uses:

(1) Dwellings, which shall include dwellings for one or more families and boarding houses and also hotels which have thirty or more sleeping rooms.

(2) Clubs, excepting clubs the chief activity of which is a service customarily carried on as a business.

(3) Churches.

(4) Schools, libraries or public museums.

(5) Philanthropic or eleemosynary uses or institutions, other than correctional institutions.

(6) Hospitals and sanitariums.

(7) Railroad passenger stations.

(8) Farming, truck gardening, nurseries or green houses.

In a residence district no building or premises shall be used for any use other than a use above specified for which buildings may be erected and for the accessory uses customarily incident thereto. The term accessory use shall not include a business nor shall it include any building or use not located on the same lot with the building or use to which it is accessory. A private garage for more than five motor vehicles shall not be deemed an accessory use.

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§ 4. *Business Districts.* (a) In a business district no building or premises shall be used, and no building shall be erected which is arranged, intended or designed to be used, for any of the following specified trades, industries or uses:

- (1) Ammonia, chlorine or bleaching powder manufacture.
- (2) Asphalt manufacture or refining.
- (3) Assaying (other than gold or silver).
- (4) Blacksmithing or horseshoeing.
- (5) Boiler making.
- (6) Brewing or distilling of liquors.
- (7) Carpet cleaning.
- (8) Celluloid manufacture.
- (9) Crematory.
- (10) Distillation of coal, wood or bones.
- (11) Dyeing or dry cleaning.
- (12) Electric central station power plant.
- (13) Fat rendering.
- (14) Fertilizer manufacture.
- (15) Garage for more than five motor vehicles, not including a warehouse where motor vehicles are received for dead storage only, and not including a sales-room where motor vehicles are kept for sale or for demonstration purposes only.
- (16) Gas (illuminating or heating) manufacture or storage.
- (17) Glue, size and gelatine manufacture.
- (18) Incineration or reduction of garbage, offal, dead animals or refuse.
- (19) Iron, steel, brass or copper works.
- (20) Junk, scrap paper or rag storage or baling.
- (21) Lamp black manufacture.
- (22) Lime, cement or plaster of paris manufacture.
- (23) Milk bottling and distributing station.
- (24) Oil cloth or linoleum manufacture.
- (25) Paint, oil, varnish or turpentine manufacture.
- (26) Petroleum refining or storage.
- (27) Printing ink manufacture.
- (28) Raw hides or skins—storage, curing or tanning.
- (29) Repair shop for motor vehicles.
- (30) Rubber manufacture from the crude material.
- (31) Saw or planing mill.
- (32) Shoddy manufacture or wool scouring.
- (33) Slaughtering of animals.
- (34) Smelting.
- (35) Soap manufacture.
- (36) Stable for more than five horses.
- (37) Starch, glucose or dextrine manufacture.
- (38) Stock yard.
- (39) Stone or monumental works.
- (40) Sugar refining.
- (41) Sulphurous, sulphuric, nitric or hydrochloric acid manufacture.
- (42) Tallow, grease or lard manufacturing or refining.
- (43) Tar distillation or manufacture.
- (44) Tar roofing or tar waterproofing manufacture.
- (45) Refrigerating plants, coal yards and coal pockets.

(b) In a business district no building or premises shall be used, and no building shall be erected, which is arranged, intended or designed to be used for any trade, industry or use that is noxious or offensive by reason of the emission of odor, dust, smoke, gas or noise but car barns or places of amusement shall not be excluded.

(c) In a business district no building or premises shall be used, and no building shall be erected, which is arranged, intended or designed to be used for any kind of manufacturing, except that any kind of manufacturing not included within the prohibitions of paragraphs a and b of this section may be carried on provided not more than 25 per cent. of the total floor space of the building is so used, but space equal to the area of the lot may be so used in any case, although in excess of said 25 per cent. The printing of a

newspaper shall not be deemed manufacturing. No use permitted in a residence district by section 3 shall be excluded from a business district.

§ 5. *Unrestricted Districts.* The term "unrestricted district" is used to designate the districts for which no regulations or restrictions are provided by this article.

§ 6. *Existing Buildings and Premises.* (a) Any use existing in any building or premises on July 25, 1916, and not conforming to the regulations of the use district in which it is maintained, may be continued therein. No then existing building designed, arranged, intended or devoted to a use not permitted by this article in the district in which such use is located shall be enlarged, extended, reconstructed or structurally altered unless such use is changed to a use permitted in the district in which such building is located. Such building may, however, be reconstructed or structurally altered to an extent not greater than 50 per cent. of the value of the building, exclusive of foundations, provided that no use in such building is changed or extended, except as authorized in paragraph b of this section, and provided, further, that no use included in any one of the enumerated subdivisions of paragraph a of section 4 is changed into a use included in any other enumerated subdivision of paragraph a of section 4 or into a use prohibited by paragraph b of section 4, and also provided that no use prohibited by paragraph b of section 4 is changed into another use prohibited by paragraph b of section 4 or into a use included in an enumerated subdivision of paragraph a of section 4.

(b) Any use existing in any building or premises on July 25, 1916, and not conforming to the regulations of the use district in which it is maintained may be changed, and such use may be extended throughout the building, provided that in either case:

(1) No structural alterations shall be made in the building, except as authorized by paragraph a of this section, and

(2) In a residence district no portion of a building devoted to a use included in subdivision 1 of section 3 shall be changed to any use prohibited in a residence district, and

(3) In a residence district no building or premises, unless devoted to one of the uses that is by section 4 prohibited in a business district, shall be changed to any of such uses, and

(4) In a residence or business district no building or part thereof and no premises, unless devoted to one of the uses that is by paragraph a or b of section 4 prohibited in a business district, shall be changed to any of such uses.

If a use is changed as authorized in this section, the new use may thereafter be changed, subject to the limitations imposed by subdivisions 1, 2, 3 and 4 of this paragraph.

§ 7. *Use District Exceptions.* The Board of Appeals, created by chapter 503 of the laws of 1916, may, in appropriate cases, after public notice and hearing, and subject to appropriate conditions and safeguards, determine and vary the application of the use district regulations herein established in harmony with their general purpose and intent as follows:

(a) Permit the extension of an existing building and the existing use thereof upon the lot occupied by such building at the time of the passage of this resolution or permit the erection of an additional building upon a lot occupied at the time of the passage of this resolution by a commercial or industrial establishment and which additional building is a part of such establishment:

(b) Where a use district boundary line divides a lot in a single ownership at the time of the passage of this resolution, permit a use authorized on either portion of such lot to extend to the entire lot, but not more than 25 feet beyond the boundary line of the district in which such use is authorized;

(c) Permit the extension of an existing or proposed building into a more restricted district under such conditions as will safeguard the character of the more restricted district;

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(d) Permit in a residence district a central telephone exchange or any building or use in keeping with the uses expressly enumerated in section 3 as the purposes for which buildings or premises may be erected or used in a residence district;

(e) Permit in a business district the erection or extension of a garage or stable in any portion of a street between two intersecting streets in which portion there exists a garage for more than five motor vehicles or a stable for more than five horses which existed on July 25, 1916.

(f) Grant in undeveloped sections of the city temporary and conditional permits for not more than two years for structures and uses in contravention of the requirements of this article.

(g) Permit in a business or residence district the erection of a garage provided the petitioner files the consents duly acknowledged of the owners of 80 per cent. of the frontage deemed by the Board to be immediately affected by the proposed garage. Such permit shall specify the maximum size or capacity of the garage and shall impose appropriate conditions and safeguards upon the construction and use of the garage.

Article III—Height Districts.

§ 8. *Height Districts.* For the purpose of regulating and limiting the height and bulk of buildings hereafter erected, the City of New York is hereby divided into eight classes of districts: (a) one-quarter times districts; (b) one-half times districts; (c) three-quarter times districts; (d) one times districts; (e) one and one-quarter times districts; (f) one and one-half times districts; (g) two times districts; (h) two and one-half times districts; as shown on the amended height district map which accompanies this resolution and is hereby declared to be part hereof. The height districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended height district map designations and amended map designation rules which accompany said amended height district map are hereby declared to be part thereof. No building or part of a building shall be erected except in conformity with the regulations herein prescribed for the height district in which such building is located.

(a) In a one-quarter times district no building shall be erected to a height in excess of one-quarter times the width of the street, but for each two feet that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(b) In a one-half times district no building shall be erected to a height in excess of one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(c) In a three-quarter times district no building shall be erected to a height in excess of three-quarter times the width of the street, but for each one foot that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(d) In a one times district no building shall be erected to a height in excess of the width of the street, but for each one foot that the building or a portion of it sets back from the street line two feet shall be added to the height limit of such building or such portion thereof.

(e) In a one and one-quarter times district no building shall be erected to a height in excess of one and one-quarter times the width of the street, but for each foot that the

building or a portion of it sets back from the street line two and one-half feet shall be added to the height limit of such building or such portion thereof.

(f) In a one and one-half times district no building shall be erected to a height in excess of one and one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line three feet shall be added to the height limit of such building or such portion thereof.

(g) In a two times district no building shall be erected to a height in excess of twice the width of the street, but for each one foot that the building or a portion of it sets back from the street line four feet shall be added to the height limit of such building or such portion thereof.

(h) In a two and one-half times district no building shall be erected to a height in excess of two and one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line five feet shall be added to the height limit of such building or such portion thereof.

§ 9. *Height District Exceptions.* (a) On streets less than 50 feet in width the same height regulations shall be applied as on streets 50 feet in width and, except for the purposes of paragraph d of this section, on streets more than 100 feet in width the same height regulations shall be applied as on streets 100 feet in width.

(b) Along a narrower street near its intersection with a wider street, any building or any part of any building fronting on the narrower street within 100 feet, measured at right angles to the side of the wider street, shall be governed by the height regulations provided for the wider streets. A corner building on such intersecting streets shall be governed by the height regulations provided for the wider street for 150 feet from the side of such wider street, measured along such narrower street.

(c) Above the height limit at any level for any part of a building a dormer, elevator bulkhead or other structure may be erected provided its frontage length on any given street be not greater than 60 per cent. of the length of such street frontage of such part of the building. Such frontage length of such structure at any given level shall be decreased by an amount equal to one per cent. of such street frontage of such part of the building for every foot such level is above such height limit. If there are more than one such structure, their aggregate frontage shall not exceed the frontage length above permitted at any given level.

(d) If the area of the building is reduced so that above given level it covers in the aggregate not more than 25 per cent. of the area of the lot, the building above such level shall be excepted from the foregoing provisions of this article. Such portion of the building may be erected to any height, provided that the distance which it sets back from the street line on each street on which it faces, plus half of the width of the street, equals at least 75 feet. But for each one per cent. of the width of the lot on the street line that such street wall is less in length than such width of the lot, such wall may be erected four inches nearer to the street line.

(e) When at the time plans are filed for the erection of a building there are buildings in excess of the height limits herein provided within 50 feet of either end of the street frontage of the proposed building or directly opposite such building across the street, the height to which the street wall of the proposed building may rise shall be increased by an amount not greater than the average excess height of the walls on the street line within 50 feet of either end of the street frontage of the proposed building and at right angles to the street frontage of the proposed building on the opposite side of the street. The average amount of such excess height shall be computed by adding together the excess heights above the prescribed height limit for the street frontage in question of all of the walls on the street line of the buildings and parts of buildings within the above defined

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frontage and dividing the sum by the total number of buildings and vacant plots within such frontage.

(1) Nothing in this article shall prevent the projection of a cornice beyond the street wall to an extent not exceeding five per cent. of the width of the street nor more than five feet in any case. Nothing in this article shall prevent the erection above the height limit of a parapet wall or cornice solely for ornament and without windows extending above such height limit not more than five per cent. of such height limit, but such parapet wall or cornice may in any case be at least five and one-half feet high above such height limit.

(g) The provisions of this article shall not apply to the erection of church spires, belltowers, chimneys, flues or gas holders.

(h) Where not more than 50 feet of a street frontage would otherwise be subjected to a height limit lower than that allowed immediately beyond both ends of such frontage, the height limit on such frontage shall be equal to the lesser of such greater height limits.

(i) If an additional story or stories are added to a building existing at the time of the passage of this resolution, the existing walls of which are in excess of the height limits prescribed in this article, the height limits for such additional story or stories shall be computed from the top of the existing walls as though the latter were not in excess of the prescribed height limits and the carrying up of existing elevator and stair enclosures shall be exempted from the provisions of this article.

Article IV—Area Districts.

§ 10. *Area Districts.* For the purpose of regulating and determining the area of yards, courts and other open spaces for buildings hereafter erected, the City of New York is hereby divided into six classes of area districts: A, B, C, D, E and F; as shown on the amended area district map which accompanies this resolution and is hereby declared to be part hereof. The area districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended area district map designations and amended map designation rules which accompany said amended area district map are hereby declared to be a part thereof. No building or part of a building shall be erected except in conformity with the regulations herein prescribed for the area district in which such building is located. Unless otherwise expressly provided the term rear yard, side yard, outer court or inner court when used in this article shall be deemed to refer only to a rear yard, side yard, outer court or inner court required by this article. No lot area shall be so reduced or diminished that the yards, courts or open spaces shall be smaller than prescribed in this article.

§ 11. *A Districts.* In an A district a court at any given height shall be at least one inch in least dimension for each one foot of such height.

§ 12. *B District.* In a B district a rear yard at any given height shall be at least two inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. An outer court or a side yard at any given height shall be at least one inch in least dimension for each one foot of such height. An outer court at any given point shall be at least one and one-half inches in least dimension for each one foot of length. But for each one foot that an outer court at any given height would, under the above rules, be wider in its least dimension for such height than the minimum required by its length, one inch shall be deducted from the required least dimension for such height for each 24 feet of such height. A side yard for its length within 50 feet of the street may for the purposes of the above rule be considered an outer court.

§ 13. *C Districts.* (a) In a C district a rear yard at any given height shall be at least three inches in least dimension

for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. An outer court or a side yard at any given height shall be at least one and one-half inches in least dimension for each one foot of such height. An outer court at any given point shall be at least one and one-half inches in least dimension for each one foot of length. On a lot not more than 30 feet in mean width an outer court or a side yard at any given height shall be not less than one inch in least dimension for each one foot of such height, and an inner court at any given height shall be either (1) not less than two inches in least dimension for each one foot of such height or (2) it shall be of an equivalent area as hereinafter specified in paragraph c of section 18.

(b) If the owner or owners of any part of a C district set aside perpetually for the joint recreational use of the residents of such part designated by them, an area at least equal to 10 per cent. of the area of such part in addition to all yard and court requirements for a B district, such part shall be subject to the regulations herein prescribed for a B district. Such joint recreational space shall be composed of one or more tracts, each of which shall be at least 40 feet in least dimension and 5,000 square feet in area and shall be approved by the Board of Appeals as suitable for the joint recreational use of such residents.

§ 14. *D Districts.* (a) In a D district a rear yard at any given height shall be at least four inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. If a building in a D district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 20 per cent. of the depth of the lot, but need not exceed 20 feet at such level. However, for each one foot in excess of 10 feet of the depth of such rear yard at its lowest level, there may be substituted one foot of depth of unoccupied space across the whole width of the front of the lot at the curb level between the street line and the street wall of the building.

(b) In a D district an outer court or a side yard at any given height shall be at least two inches in least dimension for each one foot of such height. An outer court at any given point shall be at least two inches in least dimension for each one foot of length. On a lot not more than 30 feet in mean width an outer court or a side yard at any given height shall be not less than one and one-half inches in least dimension for each one foot of such height. On such lot an outer court at any given point shall be not less than one and one-half inches in least dimension for each one foot of length. On such lot an inner court at any given height shall be either (1) not less than three inches in least dimension for each one foot of such height or (2) it shall be of an equivalent area as specified in paragraph c of section 18.

(c) In a D district no building located within a residence district as designated on the amended use district map shall occupy at the curb level more than 60 per cent. of the area of the lot, if an interior lot, or 80 per cent. if a corner lot. In computing such percentage any part of the area of any corner lot in excess of 8,000 square feet shall be considered an interior lot.

(d) If the owner or owners of any part of a D district set aside perpetually for the joint recreational use of the residents of such part designated by them, an area at least equal to 10 per cent. of the area of such part in addition to all yard and court requirements for a C district, such part shall be subject to the regulations herein prescribed for a C district. Such joint recreational space shall be composed of one or more tracts, each of which shall be at least 40 feet in least dimension and 5,000 square feet in area and shall be approved by the Board of Appeals as suitable for the joint recreational use of such residents.

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§ 15. *E Districts.* (a) In an E district a rear yard at any given height shall be at least five inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 15 per cent. of the depth of the lot, but need not exceed 15 feet at such level. If a building in an E district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 25 per cent. of the depth of the lot, but need not exceed 25 feet at such level. However, for each one foot in excess of 10 feet of the depth of such rear yard at its lowest level, there may be substituted one foot of depth of unoccupied space across the whole width of the front of the lot at the curb level between the street line and the street wall of the building. In an E district on at least one side of every building located within a residence district there shall be a side yard along the side lot line for the full depth of the lot or back to the rear yard.

(b) In an E district an outer court or side yard at any given height shall be at least two and one-half inches in least dimension for each one foot of such height. On a lot not more than 50 feet in mean width an outer court or a side yard at any given height shall be at least two inches in least dimension for each one foot of such height. An outer court at any given point shall be at least two and one-half inches in least dimension for each one foot of length.

(c) In an E district no building located within a residence district as designated on the amended use district map shall occupy at the curb level more than 50 per cent. of the area of the lot, if an interior lot, or 70 per cent. if a corner lot, and above a level 18 feet above the curb no building shall occupy more than 30 per cent. of the area of the lot, if an interior lot, or 40 per cent. if a corner lot. In computing such percentage any part of the area of any corner lot in excess of 8,000 square feet shall be considered an interior lot.

(d) In an E district no portion of any building shall be erected nearer than 10 feet to the line of any street as laid out upon the City map.

§ 16. *F Districts.* (a) In an F district no portion of any building shall be erected nearer than 15 feet to the building line of any street.

(b) In an F district a rear yard at any given height shall be at least six inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 20 per cent. of the depth of the lot, but need not exceed 20 feet at such level. Excepting that if a building in an F district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 30 per cent. of the depth of the lot, but need not exceed 30 feet at such level. However, for each one foot in excess of 15 feet of the depth of such rear yard at its lowest level there may be substituted one foot of additional depth of unoccupied space to that hereinbefore provided across the whole width of the front of the lot at the curb level between the street line and the street wall of the building. In an F district, on both sides of every dwelling there shall be a side yard along the side lot line for the full depth of the lot or back to the rear yard. For every residential building located in a residence district both sides of such building shall be capable of being afforded direct light, air and access upon such side yards, for its entire length.

(c) In an F district an outer court or side yard at any given height shall be at least three inches in least dimension for each one foot of such height, excepting that on a lot not more than 50 feet in mean width an outer court or a side yard at any given height shall be at least two and one-half inches in least dimension for each one foot of such height. An outer court at any given point shall be at least three inches in least dimension for each one foot of length.

(d) In an F district no building shall occupy at the curb level more than 35 per cent. of the area of the lot, if an

interior lot, or 50 per cent. if a corner lot, and above a level 18 feet above the curb no building shall occupy more than 25 per cent. of the area of the lot, if an interior lot, or 30 per cent. if a corner lot, exclusive in each case of garages. In computing such percentage any part of the area of any corner lot in excess of 6,000 square feet shall be considered an interior lot.

§ 17. *Rear Yards.* (a) Except in A districts, for lots or portions of lots that are back to back there shall be rear yards extending along the rear lot lines of such lots or portions of lots wherever they are more than 55 feet back from the nearest street. Such rear yard shall be at least of the area and dimensions herein prescribed for the area district in which it is located at every point along such rear lot line. Within 55 feet of the nearest street no rear yards shall be required, except in F area districts. No rear yard shall be required on any corner lot nor, excepting in an F area district, on the portion of any lot that is back to back with a corner lot.

(b) Where a building is not within a residence district as designated on the amended use district map, the lowest level of a rear yard shall not be above the sill level of the second story windows, nor in any case more than 23 feet above the curb level. Where a building is within a residence district the lowest level of a rear yard shall not be above the curb level, except that not more than 40 per cent. of the area of the yard may be occupied by the building up to a level 18 feet above the curb level. In the case of a church, whether within or without a residence district, such 40 per cent. may be occupied up to a level of 30 feet above the curb level.

(c) Chimneys or flues may be erected within a rear yard provided they do not exceed five square feet in area in the aggregate and do not obstruct ventilation.

(d) Except in A districts, where a building on an interior lot between lots for which rear yards are required runs through the block from street to street or to within 55 feet of another street, there shall be on each side lot line above the sill level of the second story windows and in any case above a level 23 feet above the curb level a court of at least equivalent area at any given height to that required for an inner court at such height and having a least dimension not less than that required for an outer court at the same height.

(e) When a proposed building is on a lot which is back to back with a lot or lots on which there is a building or buildings having rear yards less in depth than would be required under this article, the depth of the rear yard of the proposed building shall not be required to be greater at any given level than the average depth of the rear yards directly back to back with it at such level, but in no case shall the depth of such rear yard be less at any height than the least dimension prescribed for an outer court at such height.

§ 18. *Courts.* (a) If a room in which persons live, sleep, work or congregate receives its light and air in whole or in part directly from an open space on the same lot with the building, there shall be at least one inner court, outer court, side yard or rear yard upon which a window or ventilating skylight opens from such room. Such inner court, outer court or side yard shall be at least of the area and dimensions herein prescribed for the area district in which it is located. Such rear yard shall be at least of the area and dimensions herein prescribed for an inner court in the area district in which it is located. In an A district, such inner court, outer court, side yard or rear yard shall be at least of the area and dimensions herein prescribed for a court in such district. The unoccupied space within the lot in front of every part of such window shall be not less than three feet, measured at right angles thereto. Courts, yards and other open spaces, if provided in addition to those required by this section, need not be of the area and dimensions herein prescribed. The provisions of this section shall not be deemed to apply to courts or shafts for bathrooms, 'oilet compartments, hallways or stairways.

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(b) The least dimension of an outer court, inner court or side yard at its lowest level shall be not less than four feet, subject to the following exceptions:

(1) Where the walls bounding a side yard within the lot are more than 25 feet in mean height and not more than 40 feet in length such least dimension may be not less than three feet.

(2) In an E district such least dimension shall be four feet.

(3) In an F district such least dimension shall be five feet.

(4) Where any outer court opens on a street such street may be considered as part of such court.

(c) The least dimension of an inner court at any given height shall be not less than that which would be required in inches for each one foot of height for a rear yard of the same height, except that an inner court of equivalent area may be substituted for said court, provided that for such area its least dimension be not less than one-half of its greatest dimension. If an inner court is connected with a street by a side yard, for each one foot that such side yard is less than 65 feet in depth from the street, one square foot may be deducted from the required area of the inner court for each 15 feet of height of such court. If the lot is not required under this resolution to have a rear yard, an outer court, not opening on a street, shall open at any level on an inner court on the rear line of the lot and such inner court shall be deemed a rear yard in such case.

§ 19. *Area District Exceptions.* (a) The area required in a court or yard at any given level shall be open from such level to the sky unobstructed, except for the ordinary projections of skylights and parapets above the bottom of such court or yard, and except for the ordinary projections of window sills, belt courses, cornices and other ornamental features to the extent of not more than four inches. However, where a side yard or an outer court opens on a street a cornice may project not over five feet into such side yard or outer court within five feet of the street wall of the building. And provided that in an E district a one-family residence, detached on all sides and having on one side a side yard of a clear and unobstructed width of not less than five feet, may have a cornice or eave projecting not more than 2 feet 6 inches into a side yard on the opposite side, with the further provision that in an F district such cornice or eave, or a porte-cochere having a height of less than 18 feet, may project not more than 3 feet into both side yards.

(b) An open or lattice enclosed iron fire escape, fireproof outside stairway or solid-floored balcony to a fire tower may project not more than 4 feet into a rear yard or an inner court, except that an open or lattice enclosed iron fire escape may project not more than 8 feet into a rear yard or into an inner court when it does not occupy more than 20 per cent. of the area of such inner court.

(c) A corner of a court or yard may be cut off between walls of the same building provided that the length of the wall of such cut-off does not exceed 7 feet.

(d) An offset to a court or yard may be considered as a part of such court or yard provided that it is no deeper in any part than it is wide on the open side and that such open side be in no case less than 6 feet wide.

(e) If a building is erected on the same lot with another building the several buildings shall, for the purpose of this article, be considered as a single building, unless otherwise herein specifically provided for. Any structure, whether independent of or attached to a building, shall for the purposes of this article be deemed a building or a part of a building.

(f) If an additional story or stories are added to a building existing at the time of the passage of this resolution, the courts and yards of which do not conform to the requirements of this article, the least dimensions of yards and courts shall be increased from the top of the existing yard or court walls, as though they were of the prescribed dimensions at such heights and the carrying up of existing elevator

and stair enclosures shall be exempted from the provisions of this article.

Article V—General and Administrative.

§ 20. *Interpretation; Purpose.* In interpreting and applying the provisions of this resolution, they shall be held to be the minimum requirements adopted for the promotion of the public health, safety, comfort, convenience and general welfare. It is not intended by this resolution to repeal, abrogate, annul or in any way to impair or interfere with any existing provision of law or ordinance or any rules, regulations or permits previously adopted or issued or which shall be adopted or issued pursuant to law relating to the use of buildings or premises; nor is it intended by this resolution to interfere with or abrogate or annul any easements, covenants or other agreements between parties; provided, however, that where this resolution imposes a greater restriction upon the use of buildings or premises or upon height of buildings or requires larger yards, courts or other open spaces than are imposed or required by such existing provision of law or ordinance or by such rules, regulations or permits or by such easements, covenants or agreements, the provisions of this resolution shall control.

§ 21. *Rules and Regulations; Modifications of Provisions.* The Board of Standards and Appeals, created by chapter 503 of the Laws of 1916, shall adopt from time to time such rules and regulations as they may deem necessary to carry into effect the provisions of this resolution. Where there are practical difficulties or unnecessary hardships in the way of carrying out the strict letter of the provisions of this resolution the Board of Appeals shall have power in a specific case to vary any such provision in harmony with its general purpose and intent, so that the public health, safety and general welfare may be secured and substantial justice done. Where the street layout actually on the ground varies from the street layout as shown on the amended use, height or area district map, the designation shown on the mapped areas shall be applied by the Board of Appeals to the unmapped streets in such a way as to carry out the intent and purpose of the plan for the particular section in question. Before taking any action authorized in this section the Board of Appeals shall give public notice and hearing.

No garage for more than five cars may be erected or extended and no building not now used as a garage for more than five cars may have its use changed to a garage for more than five cars on any portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school; or in which portion there exists any hospital maintained as a charitable institution; and in no case within a distance of 200 feet from the nearest exit from or entrance to a public school; nor within 200 feet of any hospital maintained as a charitable institution. This protection shall also apply to duly organized schools for children under 16 years of age, giving regular instruction at least five days a week for eight months or more each year, owned and operated by any established religious body or educational corporation. This limitation on the location of garages shall apply to unrestricted as well as business and residence districts.

§ 22. *Unlawful Use; Certificate of Occupancy.* It shall be unlawful to use or permit the use of any building or premises or part thereof hereafter created, erected, changed or converted wholly or partly in its use or structure until a certificate of occupancy to the effect that the building or premises or the part thereof so created, erected, changed or converted and the proposed use thereof conform to the provisions of this resolution shall have been issued by the superintendent of buildings of the borough in which such building or premises is located, or, in the case of a tenement house as defined in the Tenement House Law, by the tenement house commissioner. In the case of such buildings or premises it shall be the duty of the superintendent of buildings or the tenement house commissioner, as the case may

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be, to issue a certificate of occupancy within ten days after a request for the same shall be filed in his office by any owner of a building or premises affected by this resolution, provided said building or premises, or the part thereof so created, erected, changed or converted and the proposed use thereof conform with all the requirements herein set forth. Under rules and regulations of the Board of Standards and Appeals a temporary certificate of occupancy for a part of a building may be issued by the superintendent of buildings or the tenement house commissioner, as the case may be. Upon written request from the owner, the superintendent of buildings or the tenement house commissioner, as the case may be, shall issue a certificate of occupancy for any building or premises existing at the time of the passage of this resolution certifying after inspection the use of the building or premises and whether such use conforms to the provisions of this resolution.

§ 23. *Enforcement, Legal Procedure, Penalties.* This resolution shall be enforced by the tenement house commissioner, the fire commissioner and by the superintendent of buildings in each borough under the rules and regulations of the Board of Standards and Appeals. The tenement house commissioner shall enforce the provisions herein contained in so far as they affect or relate to tenement houses as defined by the Tenement House Law. The superintendent of buildings in each borough shall enforce the provisions herein contained in so far as they relate to buildings or premises other than tenement houses. The fire commissioner shall enforce the provisions herein contained in so far as they relate to the use of completed buildings or premises, or part thereof, other than tenement houses. For any and every violation of the provisions of this resolution or of the rules and regulations adopted thereunder, the owner, general agent or contractor of a building or premises where such violation has been committed or shall exist, and the lessee or tenant of an entire building or entire premises where such violation has been committed or shall exist, and the owner, general agent, contractor, lessee or tenant of any part of a building or premises in which part such violation has been committed or shall exist, and the general agent, architect, builder, contractor or any other person who commits, takes part or assists in such violation or who maintains any building or premises in which any penalties as are prescribed in any law, statute or ordinance for violations of the Building Code, and

for such violations the same legal remedies shall be had and they shall be prosecuted in the same manner as prescribed in any law or ordinance in the case of violations of said Building Code.

§ 24. *Amendments, Alterations and Changes in District Lines.* The Board of Estimate and Apportionment may from time to time on its own motion or on petition, after public notice and hearing, amend, supplement or change the regulations and districts herein established. Whenever the owners of 50 per cent. or more of the frontage in any district or part thereof shall present a petition duly signed and acknowledged to the Board of Estimate and Apportionment requesting an amendment, supplement, change or repeal of the regulations prescribed for such district or part thereof, it shall be the duty of the Board to vote upon said petition within 90 days after the filing of the same by the petitioners with the secretary of the Board. If, however, a protest against such amendment, supplement or change be presented, duly signed and acknowledged by the owners of 20 per cent. or more of any frontage proposed to be altered, or by the owners of 20 per cent. of the frontage immediately in the rear thereof, or by the owners of 20 per cent. of the frontage directly opposite the frontage proposed to be altered, such amendment shall not be passed except by the unanimous vote of the Board. If any area is hereafter transferred to another district by a change in district boundaries by an amendment, as above provided, the provisions of this resolution in regard to buildings or premises existing at the time of the passage of this resolution shall apply to buildings or premises existing at the time of passage of such amendment in such transferred area.

§ 25. *Restoration of Existing Buildings.* Nothing in this resolution shall prevent the restoration of a building wholly or partly destroyed by fire, explosion, act of God or act of the public enemy or prevent the continuance of the use of such building or part thereof as such use existed at the time of such destruction of such building or part thereof or prevent a change of such existing use under the limitations provided in section 6. Nothing in this resolution shall prevent the restoration of a wall declared unsafe by the superintendent of buildings or by a board of survey.

§ 26. *When Effective.* The zoning resolution of July 25, 1916, and all amendments thereto are hereby declared superseded by this resolution, which shall take effect immediately.

NOTICE

APPENDIX—MAP DESIGNATIONS AND MAP DESIGNATION RULES ACCOMPANYING AMENDED BUILDING ZONE RESOLUTION.

(Adopted October 3, 1924)

AMENDED HEIGHT DISTRICT MAP DESIGNATIONS.

— — — — — indicates the boundary of a Height District.

($\frac{1}{4}$) ($\frac{1}{2}$) ($\frac{3}{4}$) (1) ($1\frac{1}{4}$) ($1\frac{1}{2}$) (2) ($2\frac{1}{2}$) are symbols for district classifications as defined in the zoning resolution.

AMENDED HEIGHT DISTRICT MAP DESIGNATION RULES.

1. An area surrounded by a district boundary line shall be in the Height District designated therein, except as otherwise provided by these rules.

2. The boundaries of Height Districts shall be the limiting line to which the regulations provided in any given district may be availed of.

3. The precise location of a boundary line is to be interpreted as follows:

(a) In cases where the district boundary is within a block and extends along the direction of the length thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the bounding street lying within the less restrictive district.

(b) In cases where the district boundary is within a block and extends along the direction of the width thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the nearest street.

(c) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(d) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

(e) In cases where a boundary line is shown along a railroad, such boundary shall be deemed to be the center line of the railroad right of way.

(f) In cases of navigable waters, the boundary line, unless otherwise fixed, shall be deemed to coincide with the pierhead line, except in cases where no pierhead line has been established, when the shore line shall govern.

(g) Any island outside of the shore or pierhead lines, unless otherwise designated, shall be deemed to be in a $1\frac{1}{2}$ -times height district.

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AMENDED AREA DISTRICT MAP DESIGNATIONS.

— — — — — indicates the boundary of an Area District.

(A) (B) (C) (D) (E) (F) are symbols for district classifications as defined in the zoning resolution.

AMENDED AREA DISTRICT MAP DESIGNATION RULES.

1. An area surrounded by a district boundary line shall be in the Area District designated therein, except as otherwise provided by these rules.

2. The boundaries of Area Districts shall be the limiting line to which the regulations provided in any given district may be availed of.

3. The precise location of a boundary line is to be interpreted as follows:

(a) In cases where the district boundary is within a block and extends along the direction of the length thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the bounding street lying within the less restrictive district.

(b) In cases where the district boundary is within a block and extends along the direction of the width thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the nearest street.

(c) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(d) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

(e) In cases where a boundary line is shown as adjoining a railroad, unless otherwise fixed, it shall be deemed to coincide with the boundary line of the railroad right of way.

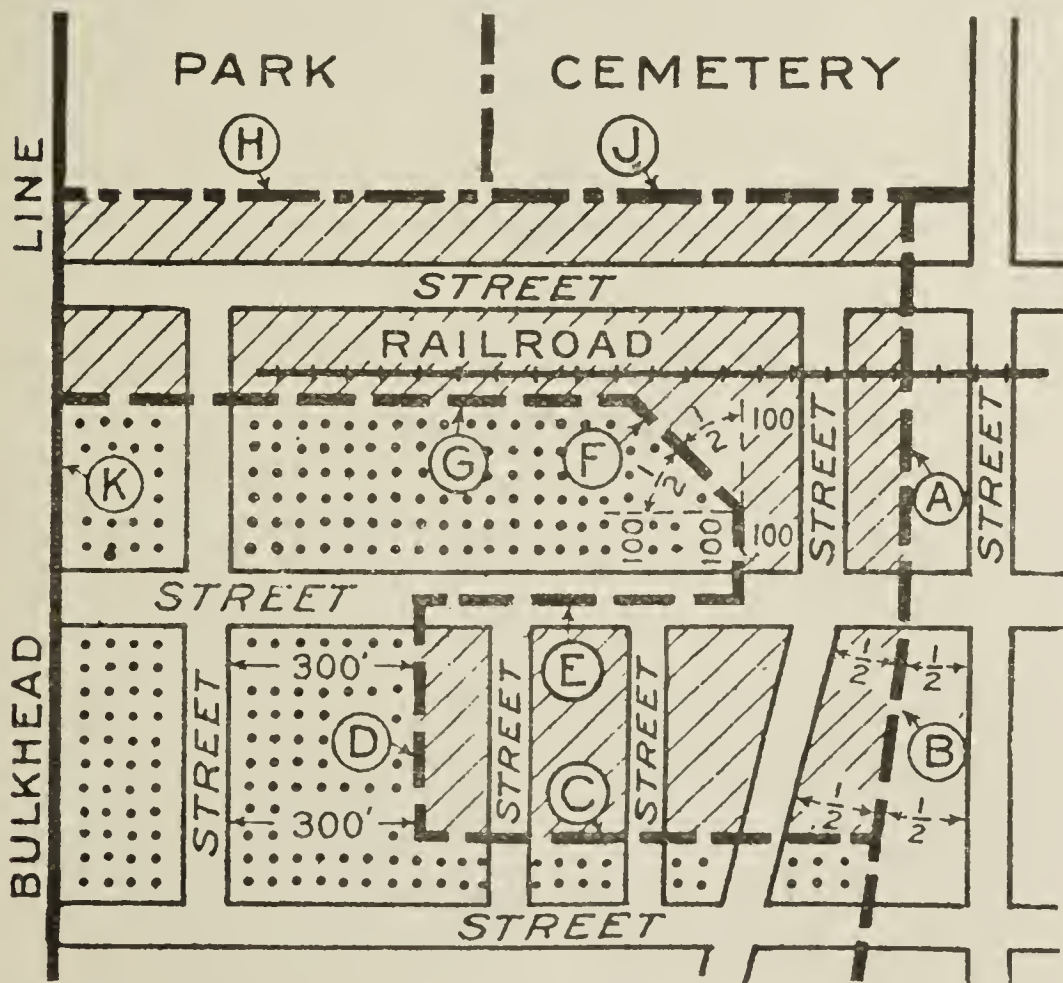
(f) In cases of navigable waters the boundary line, unless otherwise fixed, shall be deemed to coincide with the bulkhead line, except in cases where no bulkhead line has been established, when the shore line shall govern.

(g) Any island outside of the shore or bulkhead lines, unless otherwise designated, shall be deemed to be in an A district.

AMENDED USE DISTRICT MAP DESIGNATIONS.

— — — — —	..... indicates the boundary of a Use District.
□	..... indicates Residence District.
▨	..... indicates Business District.
▤	..... indicates Unrestricted District.
UNDETERMINED	..... indicates Undetermined District for which no restrictions or regulations as to use have been established.

Diagram Illustrating Methods Used in Fixing Boundaries of Use Districts.



AMENDED USE DISTRICT MAP DESIGNATION RULES.

1. In general Use Districts are intended to have a depth of 100 feet. Where block widths are less than 200 feet and

no fixtures are shown, the district boundary is intended to be 100 feet from the street to which the less restrictive designation relates.

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2. The boundaries of Use Districts shall be the limiting line to which uses permissible in any given district may be availed of.

3. The precise location of a boundary line is to be interpreted as follows:

(a) In case of parallel streets, unless otherwise fixed, the Use District boundary shall coincide with the center line of the block.

(b) In case of streets which are not parallel, the Use District boundary, unless otherwise fixed, shall be construed as the bisector of the angle formed by prolonging the street lines to an intersection.

(c) In cases where a block has a length in excess of 200 feet and the boundary line is parallel with and nearer one of the bounding streets, unless otherwise fixed, its position shall be considered as distant 100 feet from the nearest street.

(d) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(e) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

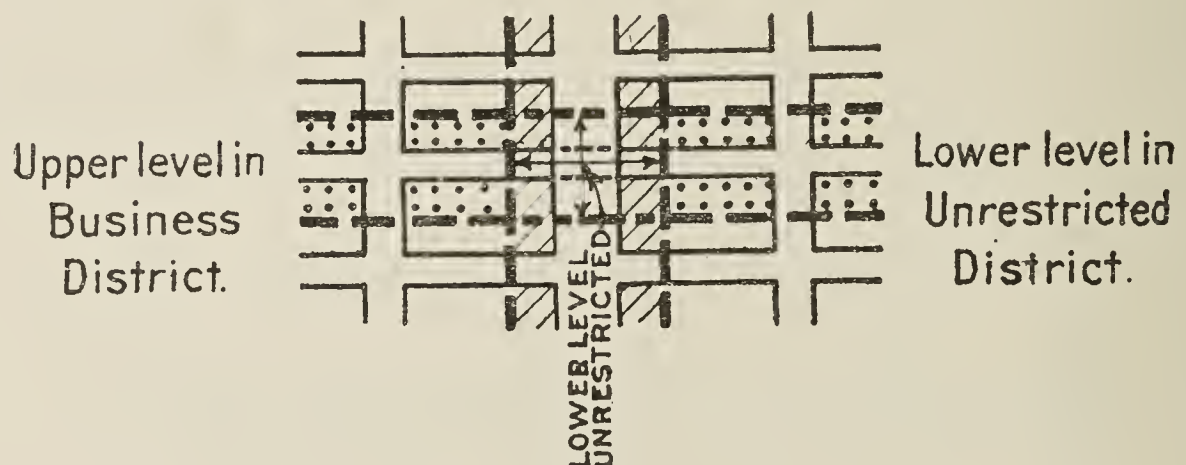
(f) In cases where a boundary line is shown as having a position oblique to the streets bounding the block in which it is located, unless otherwise fixed, it shall be deemed to be the bisector of the angle formed by intersecting lines 100 feet from and parallel with the bounding streets, the said distance being measured at right angles or normal to the street lines.

(g) In cases where a boundary line is shown as adjoining a railroad, unless otherwise fixed, it shall be deemed to coincide with the boundary line of the railroad right of way.

(h-j-k) In cases of parks, cemeteries and navigable waters, the boundary line, unless otherwise fixed, shall be deemed to coincide with the boundary of the park, or the cemetery, or the bulkhead line, except in cases where no bulkhead line has been established, when the shore line shall govern.

4. Where two streets cross at different levels, the use designation of the lower street shall control, except that when the use designation of the lower street is less restrictive it shall control only to the curb level of the higher street. Above the curb level of the higher street the more restrictive designation shall apply for a distance of 100 feet measured along the intersecting streets from each street corner.

Diagram Illustrating Two Level Streets.



RULES

SMOKING IN FACTORIES.

Adopted by the Board of Standards and Appeals,
August 13, 1918.

RULE 1. PERMIT.

(a) **Prohibition.** No person shall smoke, or carry a lighted cigar or cigarette in any factory as defined in Article 1, Section 2, of the State Labor Law, nor in any portion of a factory, within the City of New York, except in such protected portions or special classes of occupancies as are specified in Rule 2 of these rules, and then only after the issuance of a permit by the fire commissioner.

It shall be the joint and several duty of the owner and of the lessee or lessees of the building containing such factory or factories to cause to be posted in each and every entrance hall, stairhall or room throughout the building, as well as in every elevator-car, in English, and also in such other language or languages as the fire commissioner shall direct, a notice of such prohibition, and the penalty for its violation.

(b) **Application.** Application for such permit shall be made only by the owner of the building on suitable blank forms to be furnished by the fire commissioner.

(c) **Time Limit.** Such permit shall be for a definite period, not exceeding one year, and shall not be renewed upon expiration until a reinspection of the premises for which it is issued has been made for the purpose of determining whether existing conditions warrant a renewal.

(d) **Conditions.** The permit shall state the conditions under which, the hours between which, and the place or places in such factory where smoking may be permitted, and this permit shall be framed and kept posted in a conspicuous place in the factory.

(e) **Revocation.** Violation of any of the conditions specified in the permit, in addition to incurring such penalties as are prescribed by law, shall be full and sufficient cause for the revocation of such permit by the fire commissioner, and he shall not again issue a permit for the same premises until at least one year has elapsed.

RULES

RULE 2. PERMISSIBLE CASES.

Smoking may be permitted in:—

(a) Factories engaged in the manufacture of cigars, cigarettes, or smoking tobacco, when necessary for the efficient conduct of the business, provided that:

(1) No smoking other than that for sampling, testing and experimental purposes is carried on.

(2) Such smoking is conducted in a room provided especially for that purpose, separated from the rest of the building by fireproof or fire-resisting partitions, with all openings therein protected by self-closing fire doors, and, further, unless the building is of fireproof construction or equipped with an approved automatic sprinkler system, the floor and ceiling of such room shall be covered with fire-retarding material.

(3) Such chemical fire extinguishers as the fire commissioner may direct are installed.

(4) All waste paper and other inflammable

waste materials are deposited in fireproof receptacles.

(b) Factories devoted entirely to one of the following occupancies:

Blacksmithing or horseshoeing;
Boiler making;
Brick, terra cotta or artificial stone works;
Forge shops;
Foundries;
Iron, steel, brass or copper works;
Machine shops;
Smelting;
Stone or monumental works;

provided that in any case:

(1) The building is not of wooden construction;

(2) Such chemical fire extinguishers as the fire commissioner may direct are installed;

(3) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

RULES

*AMENDMENT TO THE EXIT RULES—REVOLVING DOORS—ADOPTED JANUARY 8, 1924.

Rule 1. Classification of Revolving Doors. For the purpose of these rules revolving doors shall be classified as follows:

(a) **Type A. "Automatic Collapsible"** in which the individual wings are maintained in the normal revolving position, but which doors are so designed and constructed that in the event of excessive pressure being exerted on the wings, the braces or other devices which hold the wings in their normal position shall be disconnected, thereby permitting easy egress through the vestibule at least equivalent to that provided by a pair of swinging doors having the same width as the vestibule opening.

No revolving doors shall be included in this classification if the pressure necessary to collapse any wing exceeds one hundred and fifty (150) pounds when exerted at a point three (3) inches from the outer edge of the wing, and three (3) feet six (6) inches above the floor, but shall be classified under type B.

(b) **Type B. "Rigid Brace"** in which the individual wings are maintained in the normal revolving position by rigid braces or similar devices, but which doors are so designed and constructed that the braces or other devices which hold the wings in their normal position may be manually released by simple mechanical means, thereby permitting the individual wings to be manually collapsed and so arranged as to permit free egress through the vestibule.

Rule 2. Revolving Doors. Prohibitions. Revolving doors shall be prohibited in exit doorways from assembly halls, asylums, auditoriums, churches, dance halls, hospitals, motion picture theatres, schools, theatres, or from any room or space within a building where more than three hundred (300) persons congregate for purposes of amusement, instruction or worship; except that the main entrance doorway to a hospital or sanitarium may be equipped with either type A or B revolving doors when supplemented by swinging doors not less than three (3) feet eight (8) inches wide at this or other paths of egress.

* Amendment consists of the removal of the comma after the word "revolving doors" in line 6 of rule 5.

Rule 3. Revolving Doors—Department Stores. Type A revolving doors hereafter installed shall be accepted in exit doorways from department stores provided doorways aggregating at least fifty (50) per cent of the legal required width, equipped with swinging doors, are installed, and one or more such outwardly swinging doors are located immediately adjacent to each revolving door. Such swinging doors need not be equipped with handles on the outside, and shall have a minimum clear width of three (3) feet.

Rule 4. Existing Revolving Doors. Except where otherwise prohibited existing Type A revolving doors may be retained as required means of exit in doorways from buildings.

Except where otherwise prohibited existing Type B revolving doors may also be retained as required means of exit in buildings, when, in the opinion of the administrative official having jurisdiction, no dangerous exit condition exists. If, however, such dangerous exit condition is deemed by him to exist, they shall be either replaced by Type A revolving doors, or supplemented by at least one swinging door not less than three (3) feet wide located adjacent to the revolving door, as the administrative official may direct.

Rule 5. New Revolving Doors. In buildings other than assembly halls, asylums, auditoriums, churches, dance halls, department stores, hospitals, motion picture theatres, schools and theatres, coming under the exit provisions of the building code, doorways serving as required exits may hereafter be equipped with Type A revolving doors or with Type B revolving doors, provided such revolving doors, not exceeding three in a unit, shall have an outwardly swinging door at least three (3) feet wide located immediately adjacent thereto.

Rule 6. Revolving Doors—Subway Entrances. Required exit doorways from buildings which serve in addition as a means of subway entrance and exit may be equipped with type A revolving doors, provided doorways of the legal required width equipped with swinging doors are also installed and one or more such outwardly swinging doors are located adjacent to each revolving door.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	19
Cases filed up to and including February 12, 1925..	174	Dismissed	9
Restored to calendar	11	Denied	21
		Granted	1
		Granted on condition	109
		Appliances approved	1
		Appliances dismissed, disapproved or withdrawn.....	0
		Rules approved	0
		Rules disapproved or rescinded	0
MISCELLANEOUS APPLICATIONS.		MISCELLANEOUS ACTIONS.	
Requests to reopen	25	Requests to reopen granted	25
Requests to amend	0	Requests to reopen denied	0
Requests for modification	10	Requests to amend granted	0
Requests to rescind.....	0	Requests to amend denied	0
Requests for extension of time.....	4	Requests for modification granted	10
Requests for extension of permit	1	Request for modification denied	0
Requests for mechanical installations	0	Requests to rescind granted	0
Requests for approval of plans	4	Requests to rescind denied	0
Administrative requests	0	Requests for extension of time granted.....	4
Requests for interpretation	0	Requests for extension of time denied	0
		Requests for extension of permit granted	1
		Requests for extension of permit denied	0
		Requests to install granted	0
		Requests to install denied	0
		Plans approved	4
		Plans disapproved	0
		Administrative requests granted	0
		Administrative requests denied or withdrawn	0
		Interpretations	0
		Requests withdrawn or dismissed	0
Total	827	Total	204
Disposed of	204		
Cases pending February 12, 1925.....	623		

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 914, Municipal Building,
New York City.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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No. 8

DIRECTORY

BOARD OF APPEALS.

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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

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Minutes of Special Meeting, Board of Appeals, February 17, 1925.

Reserve Calendar.

Progress Report.

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Special meetings as listed in this Calendar.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

Board of Standards and Appeals, as listed in the Calendar.

THE ALL HEARINGS ARE HELD IN ROOM 919, MUNICIPAL BUILDING, MANHATTAN.

MAR 3 1925

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

UNIVERSITY OF CALIFORNIA
Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 919, on Tuesday, February 24, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, March 3, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending February 19, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
203-25-S.....	F.D.	28-46 Roebling st., Bklyn. L. D. 65573-65572-59707-59704.
202-25-BZ.....	B.B.Bx. .	2715-2717 Briggs ave., Bx. N. B. 173-25.
201-25-A.....	F.D.	102 Fulton st., Man. L. C. 27979.
200-25-BZ.....	B.B.Q. .	134-01 to 134-19 Cronston ave., Belle Harbor, Qns. N. B. 275-25.
199-25-A.....	B.B.M. .	25 Pine st., Man. Exit Order 211-24.
198-25-S.....	B.B.M. .	566-568 7th ave., Man. Re: Certificate of Occupancy.
197-25-BZ.....	B.B.Bx. .	1279-1285 Jerome ave., Bx. N. B. 46-25.
196-25-A.....	F.D.	316 W. 91st st., Man. Alt. 2136-24.
195-25-A.....	F.D.	262 West End ave., Bklyn. Alt. 2736-24.
194-25-BZ.....	B.B.Bx. .	North side 170th st., 11.33 ft. west Cromwell ave., Bx. N. B. 165-25.
193-25-S.....	F.D.	14 W. 31st st., Man. L. D. 61944.
192-25-S.....	F.D.	16 W. 31st st., Man. L. D. 58820.
191-25-BZ.....	B.B.B. .	1209-1211 Putnam ave., Bklyn. App. 1259-25.
190-25-A.....	F.D.	526 Fulton st., Bklyn. N. B. 1418-24.
189-25-A.....	F.D.	338-340 Flushing ave., Bklyn. F-68124.
188-25-BZ.....	B.B.M. .	248 W. 132nd st., Man. Decision Supt. of Bldgs.
187-25-S.....	F.D.	90 E. 3rd st., Man. L. D. 24033.
186-25-A.....	B.B.B. .	4409 New Utrecht ave., 1109 45th st., Bklyn. Revocation, Cert. of Occupancy.
185-25-A.....	F.D.	147-153 Waverly pl., Man. L. C. 26218.
184-25-A.....	F.D.	6-16 W. 16th st., 7-23 W. 15th st., Man. F-63061.
183-25-BZ.....	F.D.	15-17-19 Lafayette ave., Bklyn. L. C. 92670.
182-25-A.....	F.D.	East side Ranton st., cor. Newtown Creek, Bklyn. Alt. 2782-24.
181-25-A.....	F.D.	9-11-13 Maiden Lane, Man. F-68728.
180-25-S.....	F.D.	9-11-13 Maiden Lane, Man. L. D. 68721-68722.
179-25-A.....	F.D.	344 West 44th st., Man. L. C. 26526.
178-25-S.....	F.D.	391 Washington ave., Man. L. D. 66715.
177-25-A.....	F.D.	136 Wooster st., Man. F-71110.

176-25-A.....	F.D.	642 W. 57th st., Man. L. C. 27388.
175-25-BZ.....	B.B.B. .	307-313 Rutledge st., Bklyn. N. B. 1481-25.
<i>Restored to Calendar.</i>		
1400-23-BZ.....	B.B.M. .	55 W. 93rd st., Man. Alt. 2617-23.
465-23-BZ.....	B.B.Bx. .	East side River ave., 100 ft. south of 167th st., Bx. N. B. 1374-1923.
972-24-BZ.....	B.B.Bx. .	1273 Cromwell ave., Bx. N. B. 2124-24.
1021-24-BZ.....	B.B.Q. .	88 Jackson ave., Jackson Heights, Q. N. B. 9671-24.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, February 24, 1925, at 2 p. m.
Building Zone Cases.

402-24-BZ.	APPLICANT—Charles Mohr, for Mohr-Steiber Holding Co., Inc., owner.
PREMISES—449 West 46th street, Manhattan.	TO PERMIT in a business district the maintenance of the use as iron works on the 1st story and in the cellar of an existing residence building.
1379-24-BZ.	APPLICANT—Benjamin R. Leinhardt, for Estate of Elizabeth Fischer, owner.
PREMISES—50-60 Pennsylvania avenue, Brooklyn.	TO PERMIT in a business district (previously denied by the board) the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
1419-24-BZ.	APPLICANT—I. Margon and C. Glaser, for Leo Silver, owner.
PREMISES—East side of Walton avenue, 45 ft. north of Mt. Eden avenue, and north side Mt. Eden avenue, 75 ft. east of Walton avenue, The Bronx.	TO PERMIT in a residence district extending from a business district the erection and maintenance of a building to be used for theatre purposes.
1432-24-BZ.	APPLICANT—Joseph McGinnis, for Charles E. Manierre, owner.
PREMISES—421-429 West 209th street and 420-428 West 210th street, Manhattan.	TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
1438-24-BZ.	APPLICANT—Joseph M. Smith, for Leading Auto Top Co., owner.

CALENDAR

REMISES—605 Fourth avenue, Brooklyn.
TO PERMIT in a business district the maintenance of a motor vehicle repair shop.

39-24-BZ.
APPLICANT—Joseph M. Smith, for Otto & Stanley, Inc., lessee.

REMISES—389-91 Fourth avenue, Brooklyn.
TO PERMIT in a business district the maintenance of a motor vehicle repair shop.

179-24-BZ.
APPLICANT—Charles D. Cords, for Charles Dougherty, owner.

REMISES—42-44 Schenectady avenue, Brooklyn.
TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

485-24-BZ.
APPLICANT—John J. Dunnigan, for Joseph Diamond Construction Co., owner.

PREMISES—1997 Bryant avenue, The Bronx.
TO PERMIT in a residence district the erection and maintenance of a building to be used for business purposes on the 1st story.

494-24-BZ.
APPLICANT—Leopold Phillipp, for 135 West 100th Street Corp., owner.

PREMISES—133-135 West 100th street, Manhattan.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1528-24-BZ.
APPLICANT—William F. Doyle, for Keap Construction Company, owner.

PREMISES—2847-2857 West 21st street, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

5-25-BZ.
APPLICANT—William F. Doyle, for Irville Realty Corp., owner.

PREMISES—Northwest corner of Cortelyou road and Gravesend avenue, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

16-25-BZ.
APPLICANT—John De Hart, for Wadbin Realty Co., Inc., owner.

PREMISES—1204-1212 Webster avenue, The Bronx.
TO PERMIT the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles.

29-25-BZ.
APPLICANT—William Shary, for Fidelio Realty Corp., owner.

PREMISES—511-515 East 80th street, Manhattan.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, and also the omission of a rear yard as required by the zone resolution.

76-25-BZ.
APPLICANT—Samuel Rosenblum, for The Barre Realities, Inc., owner.

PREMISES—968-72 Fulton street, Brooklyn.
TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a

garage for the storage of more than five (5) motor vehicles.

1404-24-BZ.

APPLICANT—John De Hart, for Helen Weinstock, owner.

PREMISES—3-5 Cottage place, The Bronx.
TO PERMIT in a residence district the erection and maintenance of a garage for the storage of five (5) commercial motor vehicles owned and used by the person residing on the premises.

88-25-BZ.

APPLICANT—Frank Krall, owner.

PREMISES—2108 Avenue P, Brooklyn.

TO PERMIT in a residence "E" district the erection and maintenance of a building less than ten (10) ft. from the street line.

BOARD OF APPEALS.

Tuesday, February 24, 1925, at 10 a. m.

Appeals from Administrative Orders.

1307-24-A—292 Chauncey street, Astoria, Queens.

1306-24-A—276-280, 286-288, 294-296, 300, 318-320, 324, 328, 332, 336, 338-340 Chauncey street, Astoria, Queens.

67-22-A—Block bounded by 138th street and 139th street, Hamilton place and Broadway, Manhattan.

1187-21-A—640-644 Lenox avenue, 59-71 West 142nd street, 52-58 West 143rd street, northeast corner 142nd street and Lenox avenue, Manhattan.

1585-21-A—2152 Metropolitan avenue, Queens.

1388-24-A—310 Chauncey street, Astoria, Queens.

1167-24-A—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.

1476-24-A—26 Buckingham road, Brooklyn.

1444-24-A—Northeast corner Rose avenue and Archer place, Jamaica, Queens.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

1496-24-A—205-207 West 33rd street, Manhattan.

1497-24-A—Northwest corner West 252nd street and Independence avenue, Riverdale, The Bronx.

1499-24-A—934-36 Second avenue, Astoria, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 24, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five New York avenue, Brooklyn.
(5) motor vehicles; premises 750-760

CAL. NO. 1384-24-BZ—Application, November 21, 1924, under the building zone resolution, of Edwin H. Denby, architect, on behalf of Albert Freeman, owner, to permit in a residence district the alteration and change of occupancy from residence to business purposes; premises 515 Park avenue, southeast corner of East 60th street, Manhattan.

CALENDAR

- CAL. NO. 1400-24-BZ—Application, November 25, 1924, under the building zone resolution, of Walter H. Volckening, architect, Walter S. Thomson, owner, Gerard Avenue Realty Co., lessee, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2-10 East 169th street, The Bronx.
- CAL. NO. 1450-24-BZ—Application, December 9, 1924, under the building zone resolution, of George L. Donnellan, applicant, on behalf of Louis Hart, owner, to permit in a residence district the change of occupancy from a residence use to an undertaking business; premises 67 West 130th street, Manhattan.
- CAL. NO. 1483-24-BZ—Application, December 17, 1924, under the building zone resolution, of James W. Byrnes, applicant, on behalf of Holland Laundry, owner, to permit in a business district the alteration and extension of a laundry building; premises 225-235 25th street, Brooklyn.
- CAL. NO. 1503-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Broadway and 38th Street Corp., owner, to permit in a business two times height district the erection of a street wall to a height exceeding the limit required by the zone resolution; premises 132-142 West 38th street and 1385-1391 Broadway, Manhattan.
- CAL. NO. 1457-24-BZ—Application, December 10, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Fred Cineatti, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 220-226 East 117th street, Manhattan.
- CAL. NO. 1470-24-BZ—Application, December 15, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walluner Construction Company, owner, to permit in a residence "E" area district the erection and maintenance of residence buildings nearer than ten (10) feet to the line of the street, and also to occupy more than 50 per cent of the area of an interior lot by the aggregate buildings, contrary to section 15 of the zone resolution; premises 238-44 86th street, Brooklyn.
- WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, February 24, 1925, at 2 p. m.

Petitions for Variations.

- 385-24-S—2268 Second avenue, Manhattan.
 1354-24-S—19-21 East 55th street, Manhattan.
 1194-24-S—40 West 56th street, Manhattan.
 982-24-S—614-618 West 131st street, Manhattan.
 1422-24-S—410-12 Pearl street and 46-8 New Chambers street, Manhattan.
 1451-24-S—12 West 29th street, Manhattan.
 1475-24-S—165-9 Duane street, Manhattan.

- 1484-24-S—76 West Houston street, Manhattan.
 1514-24-S—293-303 Spring street, 303-313 Hudson street and 78-90 Vandam street, Manhattan.
 1452-24-S—14 West 22nd street, Manhattan.
 1458-24-S—603-609 Fifth avenue, Manhattan.
 1472-24-S—302-6 West 53rd street, Manhattan.
 1477-24-S—132-8 West 36th street and 139-45 West 35th street, Manhattan.
 1519-24-S—25 East 4th street, Manhattan.
 1526-24-S—19 Bond street, Manhattan.
 1201-24-S—45-47 West 57th street, Manhattan.
 1356-24-S—14 West 40th street, Manhattan.
 1313-24-S—243 Canal street, Manhattan.
 1440-24-S—3639 Holland avenue, The Bronx.
 1139-17-S—51 East 8th street, Manhattan.
 549-19-S—238-244 Sixth avenue, Manhattan.

Appliances Submitted for Approval.

- 673-24-SA—Samson No. 76 Break Glass Fire Alarm Box, approval of.
 872-24-SA—Ostrander A. C.-D. C. Control Panel, approval of.

BOARD OF APPEALS.

SPECIAL MEETING.

Friday, February 27, 1925, at 2 p. m.

Appeal from Administrative Order.

- 331-24-A—508-534 West 212th street, Manhattan.
 780-20-A—8802-8808 Jamaica avenue, Woodhaven, Queens.
 352-21-A—Southeast corner Fulton street and New York avenue, Queens.
 355-21-A—946-956 Kings Highway, southeast corner Coney Island avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Friday afternoon, February 27, 1925, at 2 o'clock, in Room 919, Municipal Building, on the following matters:*

- CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district and also within a "B" area district, the erection and also the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.
- CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.
- CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and main-

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tenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.

CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.

CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 1461-24-BZ—Application, December 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Louis Koenig, owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of East 170th street, 100 ft. east of Fulton avenue, The Bronx.*

CAL. NO. 1116-24-BZ—Application, February 10, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Robert C. Schock, owner, previously denied, to permit in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles; premises 2906-2908 Broadway, Manhattan.

CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

CAL. NO. 1210-24-BZ—Application, October 10, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Damax Homes Corp., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1407-15 West 8th street, Brooklyn.

CAL. NO. 1443-24-BZ—Application, December 6, 1924, under the building zone resolution, of Edward P. Doyle, applicant, Estate of Henry Moeller, owner, Carlo N. Giannini, lessee, to permit in a residence district extending from a business district the change of occupancy from residence to business purposes; premises 52 East 55th street, Manhattan.

CAL. NO. 1445-24-BZ—Application, December 8, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Brecher Building Corp., owner, to permit in a business district extending from an unrestricted district and within 200 ft. of a hospital the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Hunter avenue and Crescent street, Long Island City, Borough of Queens.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, March 3, 1925, at 2 p. m.

Building Zone Cases.

892-24-BZ.

APPLICANT—John E. Murphy, owner.

*Correct location is 100 ft. west of Fulton avenue.

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PREMISES—1356 St. Mark's avenue, Brooklyn.
TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1394-24-BZ.

APPLICANT—Edward P. Doyle, for New York Consolidated R. R. Co. and New York Rapid Transit Corp., owner.

PREMISES—464 Flatbush avenue, Brooklyn.
TO PERMIT in a residence district the erection and maintenance of a gasoline selling station.

21-25-BZ.

APPLICANT—Murray Klein, for Watkins Garage Realty Co., Inc., owner.

PREMISES—50-54 West 144th street and 69 West 143rd street, Manhattan.

TO PERMIT the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles.

23-25-BZ.

APPLICANT—F. W. Rinn, for Hobson Realty Company, owner.

PREMISES—2161 Jerome avenue, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

27-25-BZ.

APPLICANT—William F. Doyle, for Efficient Building Corp., owner.

PREMISES—East side Jerome avenue, 200 ft. north of Clifford place, The Bronx.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

57-25-BZ.

APPLICANT—John De Hart, for Breslauer Construction Co., Inc., owner.

PREMISES—1933-1935 Cedar avenue, The Bronx.

TO PERMIT the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles.

81-25-BZ.

APPLICANT—New York Telephone Company, owner.

PREMISES—10 Marc place, Astoria, Borough of Queens.
TO PERMIT in a residence district the erection and maintenance of an extension to a telephone exchange building.

465-23-BZ.

APPLICANT—William F. Doyle, for Amanda B. Manee, owner.

PREMISES—East side of River avenue, 100 ft. south of East 167th street, The Bronx.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1400-23-BZ.

APPLICANT—William F. Doyle, for Turin Garage & Supply Co., Inc., owner.

PREMISES—55 West 93rd street, Manhattan.

TO PERMIT in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

972-24-BZ.

APPLICANT—Deiches, Goldwater & Flynn, for Edward R. and Edward L. Finch, trustees for A. R. Finch, owner.

PREMISES—1273 Cromwell avenue, The Bronx.

TO PERMIT in a business district the erection and maintenance of a garage for more than five (5) motor vehicles.

1021-24-BZ.

APPLICANT—William F. Doyle, for Polk Construction Co., Inc., owner.

PREMISES—88 Jackson avenue, Jackson Heights, Borough of Queens.

TO PERMIT partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

200-25-BZ.

APPLICANT—William H. Gompert, for Board of Education, City of New York, owner.

PREMISES—134-01 to 134-19 Cronston avenue, Belle Harbor, Borough of Queens.

TO PERMIT in an "F" area district, also in a residence district the erection and maintenance of a public school nearer than fifteen (15) feet from the street line, contrary to section 16, subdivision A of the zone resolution.

BOARD OF APPEALS.

Tuesday, March 3, 1925, at 10 a. m.

Appeal from Administrative Order.

1209-24-A—2 Rector street, Manhattan.

1315-24-A—1043 Fifth avenue, Manhattan.

1175-24-A—628-642 West 45th street, Manhattan.

1446-24-A—63 Fulton street, Manhattan.

451-24-A—9005 218th place, Queens Village, L. I., Queens.

1176-24-A—92-94 Liberty street and 97-103 Cedar street, Manhattan.

1465-24-A—128-38 Mott street, Manhattan.

1469-24-A—2151-65 Prospect avenue, The Bronx.

1473-24-A—302-6 West 53rd street, Manhattan.

1513-24-A—523-45 Fulton street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 3, 1925, at 10 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 675-19-BZ—Application, June 24, 1924, under the building zone resolution, of Szerlip and Szerlip, applicants, on behalf of Otto Heepe, owner, previously denied, to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises; premises 325-327 16th street, Brooklyn.

CAL. NO. 1242-23-BZ—Application, October 3, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Samuel Harding, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 242-270 East 98th street, Brooklyn.

CAL. NO. 1434-24-BZ—Application, December 4, 1924, under the building zone resolution, of John J.

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Dunnigan, applicant, on behalf of Otto J. Schwartzler, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 1728-1750 Morris avenue, The Bronx.

CAL. NO. 1482-24-BZ—Application, December 17, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Adelheen Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 204-208 East 97th street, Manhattan.

CAL. NO. 1054-23-BZ—Application, February 3, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Joseph A. Lewis, owner, previously withdrawn, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2207-17 59th street, Brooklyn.

CAL. NO. 1506-24-BZ—Application, December 22, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Vincent C. Pepe, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 59-61 Carmine street, Manhattan.

CAL. NO. 1381-24-BZ—Application, November 21, 1924, under the building zone resolution, of William Tilden Koch, applicant, on behalf of Samuel Kessler and Jacob Kavovit, owners, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1817 Belmont avenue, The Bronx.

CAL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.

CAL. NO. 1294-24-BZ—Application, November 1, 1924, under the building zone resolution, of Carl J. Itzel, architect, on behalf of Fordhof Realty Co., Inc., owner, to permit in a residence district the alteration and conversion of occupancy from residence use to store purposes on 1st story; premises 2385-2389 Grand Concourse, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, March 3, 1925, at 2 p. m.

Appeals from Administrative Orders.

1436-24-A—2501-5 Grand Concourse, The Bronx.

1374-24-A—305-309 Broadway, Manhattan.

669-24-A—37-39 East 28th street, Manhattan.

1373-24-A—291-293 Bowery, Manhattan.

1401-24-A—6701 Ridge boulevard, Brooklyn.

16-24-A—1342 Park avenue, Manhattan.

1490-23-A—406 Second avenue, Manhattan.

1499-23-A—522 West 159th street, Manhattan.

1357-24-A—14 West 40th street, Manhattan.

1002-24-A—401-417 Seventh avenue, Manhattan.

744-24-A—100 Groton street, Forest Hills, Queens.

745-24-A—9419 101st avenue, Woodhaven, Queens.

588-24-A—250 Hudson street, Manhattan.

589-24-A—43-45 Wooster street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, March 3, 1925, at 2 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 850-24-BZ—Application, June 25, 1924, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry Gillman, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Broadway, 502 ft. north of 240th street, The Bronx.

CAL. NO. 849-24-BZ—Application, December 23, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Secured Properties Corp., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 348-358 East 184th street, The Bronx.

CAL. NO. 1092-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 331 East 184th street, northeast corner of Tiebout avenue, The Bronx.

CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seven Madison Avenue, Inc., owner, to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

CAL. NO. 1215-24-BZ—Application, October 10, 1924, under the building zone resolution, of Hollis Operating Co., Inc., applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for stores, of-

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fices and theatre purposes; premises south side of Jamaica avenue, 60 ft. east of 191st street, Hollis, Borough of Queens.

CAL. NO. 31-24-BZ—Application, January 9, 1924, under the building zone resolution, of F. W. Rinn, architect, on behalf of Samuel Brenner, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 2251 Grand avenue, northwest corner of Buchanan place, The Bronx.

CAL. NO. 861-24-BZ—Application, June 27, 1924, under the building zone resolution, of Hackenburg and Schwartz, applicants, on behalf of Bernard Corrigan, owner, to permit in a residence district the construction and maintenance of a gasoline filling station; premises southwest corner of Thwaites place and Boston road, The Bronx.

CAL. NO. 1232-24-BZ—Application, October 16, 1924, under the building zone resolution, of Boris W. Dorfman, architect, on behalf of Louis Bergstein, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Linden street, 95 ft. north of Central avenue, Brooklyn.

CAL. NO. 1271-24-BZ—Application, October 27, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Weiman-McGinnis Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2966-72 Jerome avenue, The Bronx.

CAL. NO. 922-24-BZ—Application, July 11, 1924, under the building zone resolution, of McKim, Mead and White, applicants, on behalf of Savoy Hotel Corp., owner, to permit in a business two-times height district the erection of the street walls to a height exceeding the limit prescribed by the zone resolution; premises 761-767 Fifth avenue, 2-14 East 59th street and 1-11 East 58th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, March 10, 1925, at 10 a. m.

Appeals from Administrative Orders.

630-24-A—2210 Newkirk avenue, Brooklyn.

969-24-A—126 Franklin street, and 220-224 West Broadway, Manhattan.

1242-24-A—110 East 17th street, Manhattan.

1402-24-A—1775 Broadway, Manhattan.

1423-24-A—9316 219th street, Queens Village, Queens.

1459-24-A—South side of Seventeenth avenue, 100 ft. east of Graham avenue, Astoria, Queens.

1510-24-A—1038 Ocean avenue, Brooklyn.

1511-24-A—771 East 133rd street, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 10, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 1404-24-BZ—Application, November 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Helen Weinstock, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) commercial motor vehicles, owned and used by the person residing on the premises; premises 3-5 Cottage place, The Bronx.

CAL. NO. 1428-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Zivie Bender, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1223-1229 Intervale avenue, The Bronx.

CAL. NO. 1089-23-BZ—Application, January 13, 1925, under the building zone resolution, of Croker National Fire Prevention Engineering Co., applicant, on behalf of Frank Mitchell, owner, previously dismissed for lack of prosecution, to permit in a residence district the maintenance of a garage for the storage of two (2) pleasure and two (2) commercial motor vehicles, owned by the person residing on the premises; premises 163 McDougal

CAL. NO. 1204-24-BZ—Application, October 7, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of Stuyvesant Fulton Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1716-1728 Fulton street, Brooklyn.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbala Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 1529-24-BZ—Application, December 29, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Weprin Glass Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 202-18 East 55th street and 211-13 East 54th street, Manhattan.

CAL. NO. 1518-23-BZ—Application, February 3, 1925, under the building zone resolution, of William J. McKeown, applicant, on behalf of Service Realty Co., Inc., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Davidson avenue and 181st street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

BOARD OF STANDARDS AND APPEALS.

Tuesday, March 10, 1925, at 2 p. m.

Petitions for Variations.

- 35-24-S—213 West 33rd street, Manhattan.
- 87-24-S—333 Seventh avenue, Manhattan.
- 88-24-S—333 Seventh avenue, Manhattan.
- 89-24-S—333 Seventh avenue, Manhattan.
- 90-24-S—333 Seventh avenue, Manhattan.
- 91-24-S—333 Seventh avenue, Manhattan.
- 92-24-S—333 Seventh avenue, Manhattan.
- 95-24-S—45 Maiden lane, Manhattan.
- 10-25-S—3402-3406 Park avenue, The Bronx.
- 13-25-S—174 Sixth avenue, Manhattan.
- 28-25-S—17 East 54th street, Manhattan.
- 42-25-S—349-351 West 26th street, Manhattan.
- 43-25-S—141-147 West 45th street, Manhattan.

Appliances Submitted for Approval.

- 09-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
- 12-24-SA—Jove Break Glass Pull Lever Box, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 500-24-SA—Smolensky Check Valve, approval of.

BOARD OF APPEALS.

Tuesday, March 17, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 2-25-A—564 State street, Brooklyn.
- 8-25-A—107 East 31st street, Manhattan.
- 12-25-A—86-88 Cherry street, Manhattan.
- 22-25-A—25-29 East 40th street and 279-293 Madison avenue, Manhattan.
- 30-25-A—36 Beverly road, Kew Gardens, Queens.
- 31-25-A—382 Mott avenue, The Bronx.
- 32-25-A—8 Grenfell avenue, Kew Gardens, Queens.
- 33-25-A—8535 112th street, Richmond Hill, Queens.
- 34-25-A—231 Beaumont street, Brooklyn.
- 35-25-A—50 Bay 23rd street, Brooklyn.
- 36-25-A—Northwest corner of Onslow place and Austin street, Kew Gardens, Queens.
- 38-25-A—825 Vernon avenue, Long Island City, Queens.

Under the Building Zone Resolution

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building

zone resolution, *Tuesday morning, March 17, 1925, at 10 o'clock, in Room 919, Municipal Building, on the following matters:*

CAL. NO. 1391-24-BZ—Application, November 22, 1924, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Mrs. Christina Schneider, owner, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 102-11 92nd avenue, Richmond Hill, Borough of Queens.

CAL. NO. 1504-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Smith & Scutt Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Bergen avenue, 317.47 ft. north of Jamaica avenue (Fulton street), Jamaica, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS

Tuesday, March 24, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1367-24-A—450-458 West 34th street, Manhattan.
- 1507-24-A—405-411 East 34th street, Manhattan.
- 9-25-A—450-460 West 15th street, 461-469 West 14th street and 58-76 10th avenue, Manhattan.
- 54-25-A—248-254 West 60th street and 549-555 West 59th street, Manhattan.
- 78-25-A—411-417 Rodney street, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Tuesday, March 24, 1925, at 2 p. m.

Petitions for Variations.

- 1493-24-S—30 East 9th street, Manhattan.
- 1520-24-S—125-127 West 42nd street, Manhattan.
- 53-25-S—209 West 34th street, Manhattan.
- 55-25-S—623 Broadway, Manhattan.
- 70-25-S—9 Van Brunt street, Brooklyn.
- 73-25-S—533 Greenwich street and 99-101 Van Dam street, Manhattan.
- 75-25-S—128-136 West 31st street and 12-133 West 30th street, Manhattan.

Rules.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, FEBRUARY 17, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held Tuesday morning, February 10, 1925, were approved as printed in the Bulletin, No. 7, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

1436-24-A.

APPELLANT—Deiches, Goldwater & Flynn, for Adams, Wertheimer Co., Inc., lessee.

SUBJECT—Appeal from orders of fire commissioner.

PREMISES AFFECTED—2501-2505 Grand Concourse, The Bronx.

APPEARANCES—

For Appellant: Daniel J. Curtain.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to March 3, 1925, 2 p. m., on request of appellant's representative.

1374-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for 305 Broadway Corporation, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—305-309 Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to March 3, 1925, 2 p. m., on written request.

.669-24-A.

APPELLANT—Philip J. Sinnott, for 37-39 East 28th Street Co., owner.

SUBJECT—Appeal from orders of fire commissioner.

PREMISES AFFECTED—37-39 East 28th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., on written request.

1373-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Morris Sendar, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—291-293 Bowery, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to March 3, 1925, 2 p. m., on written request.

1401-24-A.

APPELLANT—Michael C. D'Agrosa, for Angelina Marino, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—6701 Ridge boulevard, Brooklyn.

APPEARANCES—

For Appellant: Vincent Tanzola.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., on request of appellant's representative.

1334-24-A.

APPELLANT—Samuel Rosenblum, for Wako Co., Ltd., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—18 East 54th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell...

Negative

Absent: Mr. Holland and Fire Chief Kenlon

1408-24-A.

APPELLANT—Samuel Rosenblum, for Chloral Chemical Co., sub-lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—20 East 138th street, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Lynch, of fire department.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell, Holland and Fire Chief Kenlon

Negative

Absent: Messrs. Holland and Gunnison....

1420-24-A.

APPELLANT—Jeffery, Kimball & Eggleston, for De La Vergne Machine Company, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—910 East 138th street, The Bronx.

APPEARANCES—

For Appellant: T. M. Tonnele and Mr. For Der Heyde.

For Administration: Inspector Lynch, of fire department.

ACTION OF BOARD—Appeal denied

THE VOTE TO GRANT—

Affirmative

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

Absent: Mr. Holland

THE RESOLUTION:

(1420-24-A)

WHEREAS, Jeffery, Kimball & Eggleston, for De La Vergne Machine Company, owner, filed, December 2, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 910 East 138th street, The Bronx; and

WHEREAS, the decision of the fire commissioner, rendered November 13, 1924, reads:

"You have requested the approval and consent of this Bureau to the use by you of a concrete tank of 22,000 gallons capacity for the storage of fuel oil.

"We regret we cannot consent to nor approve of this. The Fuel Oil Rules of the Board of Standards and Appeals prohibits the use of any but metal tanks."

and

WHEREAS, the premises consist of a plot of ground OCCUPIED by the De La Vergne Machine Co.; there is a buried reinforced concrete tank, 17 ft. 8 in. by 27 ft. 6 in. by 7 ft. 6 in. in height (capacity of 22,000 gallons) on the premises; the tank is safeguarded from the rest of the premises by a shed built with 12 in. fire walls on three sides and equipped with a metal roof; and

WHEREAS, appellant contends that the tank was constructed under the supervision of the U. S. Navy during the war and used for the storage of fuel oil, and now requests permission to use the tank for the same purpose.

Resolved, that the decision of the fire commissioner be and it hereby is affirmed, and the appeal be and it hereby is denied.

MINUTES

06-24-A.

APPELLANT—Alexander C. MacNulty, for Adelstein & Avrutine, owners.

SUBJECT—Appeal from orders of fire commissioner. PREMISES AFFECTED—82-86 Rutgers Slip, Manhattan.

APPEARANCES—

For Appellant—Alexander C. MacNulty.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

Negative

Absent: Mr. Holland

THE RESOLUTION:

(306-24-A)

WHEREAS, Alexander C. MacNulty, for Adelstein & Avrutine, owners, filed, February 26, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 82-86 Rutgers slip, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 54482-F, dated February 5, 1924, reads:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at west and south sides of building, or other approved protection, as per Sec. 375, Article 18, Chapter 5 of the Code of Ordinances."

"Order No. 54483-F:

"1. Install a standpipe system with risers 4 in. in diameter * * *";

and

WHEREAS, the building is fireproof, seven stories in height, 10 ft. by 58 ft. in area. OCCUPIED: 1st story and basement, baking; upper stories, tenant factory, 75 persons per story; and

WHEREAS, there are eleven windows on each story above the 1st story within 50 ft. of the roof of a one-story garage to the west and four windows on each story above the 1st story, within 30 ft. of openings in the three-story building to the south; and

WHEREAS, appellant contends that the windows in the south wall of the building can be covered by hose streams from the street and yard and the one-story garage does not constitute a hazard relative to the windows in the westerly wall above the 4th story; and that in regard to the standpipe, the building is fireproof and there would be hardship in complying as the building is not heated.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted only so far as it affects the second line of windows from the westerly gable walls on condition that all other openings embraced in this order shall be equipped with approved fireproof windows, glazed with wire glass; that the order of the fire commissioner, No. 54483-F, affecting standpipe, be and it hereby is modified, and the appeal be and it hereby is granted on condition that an approved dry-valve 4 in. standpipe system shall be installed within the stairway enclosure.

08-24-A.

APPELLANT—William C. Sommerfeld, for S. & H. Realities, Inc., owner.

SUBJECT—Application for modification (re: appeal from order of fire commissioner).

PREMISES AFFECTED—527-531 West 34th street and 526-528 West 35th street, Manhattan.

APPEARANCES—

For Appellant: William C. Sommerfeld.

ACTION OF BOARD—Appeal reopened and resolution corrected.

THE VOTE TO REOPEN AND CORRECT RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell.... 5

Negative

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(308-24-A)

WHEREAS, Wm. C. Sommerfeld, for S. & H. Realities, Inc., owner, filed, February 27, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 527-31 West 34th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, No. 22910-LC, dated February 7, 1924, reads:

"With reference to your application, dated January 24, 1924, for a permit to maintain a non-storage garage, at above location, I regret to inform you that I am without power to grant such a permit for the reason that building is more than 50 ft. in height, and is not fireproof as is required by Section 72 L-G of the Building Code.

"You are therefore hereby ordered to:

"1. Discontinue the maintenance of a garage on these premises";

and

WHEREAS, the building is non-fireproof, equipped with a sprinkler system, seven stories (68 ft. 6 in.) in height, on the 34th street front and six stories (69 ft. 6 in.) in height on the 35th street front; 75 ft. by 197 ft. 6 in. in area. OCCUPIED: 1st fl., 34th street, offices and show rooms, 20 persons; 1st fl., 35th street, shipping department (storage three auto trucks), 10 persons; upper fl., 34th street, show rooms; upper fl., 35th street, storage; top fl., 34th street, cabinet makers and finishers, 5 persons; top fl., 35th street, cabinet makers and finishers, 7 persons; and

WHEREAS, appellant contends alteration plans for this building, providing for storage of three auto trucks, were approved by the bureau of buildings on August 29, 1923, that the trucks are stored only at night and there is a watchman on the premises; and

WHEREAS, this case was denied by the board at the meeting held on May 13, 1924, and reopened by vote of the board on July 8, 1924; and appellant now files a letter from the bureau of buildings, which states a certificate of occupancy was issued for these premises for a storage for three cars on the 1st story; and

WHEREAS, this appeal was granted by the board at its meeting October 3, 1924, on certain conditions, and appellant requested a modification of the conditions as to standpipe.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the garage use be restricted to 1st story, or that portion of 35th street front only as indicated on plans filed in this appeal, limiting the garage storage to three (3) automobiles, the property of the owner of the premises, used in the conduct of his business; that there shall be no gasoline storage system installed or operated on the premises; that the garage portion or area of structure on 1st story shall be fireproof; that there shall be no cellar or other use under the garage area of structure; that any openings to any portion of building from garage shall be protected with approved fireproof self-closing doors; and that the entire structure shall be sprinklered. All permits required by law shall be obtained within ninety days.

872-22-A.

APPELLANT—Rudolph Kummer, owner.

SUBJECT—Application for reopening (re: appeal from order of fire commissioner).

PREMISES AFFECTED—267 Coles lane, The Bronx.

APPEARANCES—

For Appellant: Rudolph Kummer and Mrs. Slautter.

MINUTES

ACTION OF BOARD—Appeal reopened; extension of permit granted for two years.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell..... 5
Negative 0
Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(872-22-A)

WHEREAS, Mrs. E. Wiese, owner, filed, June 29, 1922, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 267 Coles lane, Borough of Bronx; and

WHEREAS, the order of the fire commissioner reads:

"1. Discontinue the maintenance of a garage in which is kept motor vehicles that are not the property of persons residing in the dwelling on the same lot.";

and

WHEREAS, the building is frame, two stories in height, 25½ ft. by 18 1-5 ft. in area, located in a residence district outside the fire limits. OCCUPIED: 1st story, garage, space in which is rented for one automobile and the remaining space used for owner's car; 2nd story, storage of building materials; and

WHEREAS, appellant has filed statement that space in the garage was rented prior to July 25, 1916; and

WHEREAS, this appeal was granted by the board at its meeting September 26, 1922, for a temporary period of two years, and appellant requested an extension of time.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, permitting the occupancy of this garage for three (3) automobiles of the pleasure car type for a period of two years from September 26, 1924, on condition that space for not more than two (2) of these cars be rented, and on further condition that no gasoline be stored on the premises, other than that in the tanks of the cars, and that no exposed flame be used in the garage.

BUILDING ZONE CASES.

861-24-BZ.

APPLICANT—Hackenburg & Schwartz, for Bernard Corrigan, owner.

SUBJECT—Application (re: decision of fire commissioner) to permit in a residence district the construction and maintenance of a gasoline filling station.

PREMISES AFFECTED—Southwest corner Thwaites place and Boston road, The Bronx.

APPEARANCES—

For Applicant: Albert E. Schwartz.

For Opposition: Samuel J. Finkelstein and Philip A. Moore.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., on request of objectors' representative.

1404-24-BZ.

APPLICANT—John DeHart, for Helen Weinstock, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of five (5) commercial motor vehicles, owned and used by the person residing on the premises.

PREMISES AFFECTED—3-5 Cottage place, The Bronx.

APPEARANCES—

For Applicant: John de Hart.

For Opposition: H. McCortle, Ruth Platt, G. Gorcis and others.

ACTION OF BOARD—Laid over to March 10, 1925, at 10 a. m., at request of applicant, pending amendment to 7-g; fixation of area and calendar call set for February 24, 1925, at 2 p. m.

1428-24-BZ.

APPLICANT—John De Hart, for Zivic Bender, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1223-1229 Intervale avenue, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: None.

ACTION OF BOARD—Laid over to March 10, 1925, at 10 a. m., on request of applicant, subject to amendment to section 7-g.

1089-23-BZ.

APPLICANT—Croker National Fire Prevention Engineering Co., for Frank Mitchell, owner.

SUBJECT—Application for reopening (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of four (4) commercial motor vehicles owned by the person residing on premises.

PREMISES AFFECTED—163 McDougal street, Brooklyn.

APPEARANCES—

For Applicant: Mrs. Mitchell.

For Opposition: None.

ACTION OF BOARD—Chairman read request for adjournment—Laid over to March 10, 1925, at 10 a. m.

1232-24-BZ.

APPLICANT—Boris W. Dorfman, for Louis Bergstein, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—169-191 Linden street, Brooklyn.

APPEARANCES—

For Applicant: Morris Riskin.

For Opposition: Chester Baffa, Charles Ager and others.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., on request of applicant's representative.

972-24-BZ.

APPLICANT—Deiches, Goldwater & Flynn, for Edward R. and Edward L. Finch, trustees for A. R. Finch, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1273 Cromwell avenue, The Bronx.

APPEARANCES—

For Applicant: Maurice Deiches.

For Opposition: None.

ACTION OF BOARD—Application reopened and set for calendar call March 3, 1925, at 2 p. m.

THE VOTE TO REOPEN:

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell....

Negative

Absent: Mr. Holland and Fire Chief Kenlon

MINUTES

465-23-BZ.

APPLICANT—William F. Doyle, for Amanda B. Manee, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of River avenue, 100 feet south of East 167th street, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application reopened and set for calendar call March 3, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

1400-23-BZ.

APPLICANT—William F. Doyle, for Turin Garage & Supply Co., Inc., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—55 West 93rd street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application reopened, and set for calendar call March 3, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

1201-24-BZ.

APPLICANT—William F. Doyle, for Polk Construction Co., Inc., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit, partly in a residence district and partly in a business district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—88 Jackson avenue, between 19th and 20th streets, Borough of Queens.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Edward J. Gazzett, William Rau, Fannie Krantz, Clara W. Pranze, Agnes Brose, Catherine Weismandel, Bridget Mary Cuffe, Maria Flynn and Amy Grace Gazzett.

ACTION OF BOARD—Application reopened and set for calendar call March 3, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell..... 5

Negative 0

Absent: Mr. Holland and Fire Chief Kenlon 2

1351-24-BZ.

APPLICANT—Louis A. Sheinart, for Borden's Farm Products Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in an unrestricted dis-

trict on a street between two intersecting streets in which portion there exists an exit and entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—322-328 Rutledge street and 287-293 Heyward street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read written request to withdraw—application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Ken-

nedy, Dowd, Gunnison, Connell and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

1037-24-BZ.

APPLICANT—Dominick Cancellieri, owner.

SUBJECT—Application (re: order of superintendent of superintendent of buildings) to permit in a residence district the erection and maintenance of a one-story structure to be used for store purposes.

PREMISES AFFECTED—76 Queens avenue, Flushing, Borough of Queens.

APPEARANCES—

For Applicant: Alexander H. Rosenbaum and Dominick Cancellieri.

For Opposition: Livingston Hunt, John Kryger, Lana Duttonhofer, Louise Sylvester and Anna Cheshire.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Ken-

nedy, Dowd, Gunnison, Connell and Fire

Chief Kenlon 6

Absent: Mr. Holland 1

THE RESOLUTION:

(1037-24-BZ)

WHEREAS, Dominick Cancellieri, owner, filed, August 14, 1924, an application, under the building zone resolution, to permit in a residence district the alteration and extension of a building used as a private garage and also the change of occupancy to a store; premises 76 Queens avenue, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Queens avenue and Smart avenue are residence districts; and

WHEREAS, the order of the superintendent of buildings, dated June 16, 1924, reads:

"You will please take notice that there exists a violation of the Building Code at the premises hereinafter described in that * * * zone resolution. Changing garage into store."

and

WHEREAS, the existing building was part of a frame private garage situated at the rear of the lot: a partition wall has been erected separating the garage portion; the building is one story in height, 17 ft. by 19 ft. in area, and it is proposed to use the structure as a store; and

WHEREAS, no facts were adduced at the hearing to justify the basis of the application under section 21 of the building zone resolution.

Resolved, that the order of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

MINUTES

1442-24-BZ.

APPLICANT—William F. Doyle, for John E. Roeser, et al., owners.

SUBJECT—Application (re: decision of superintendent of buildings to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Northwest corner of Jerome avenue and Clifford place, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Christian Doenecke.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Absent: Mr. Holland 1

THE RESOLUTION:

(1442-24-BZ)

WHEREAS, William F. Doyle, for John Roeser, et al., owners, filed, December 6, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises northwest corner of Jerome avenue and West Clifford place, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West Clifford place and Jerome avenue are business districts and Davidson avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 21, 1924, in acting on N. B. App. No. 2978-24, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 75 ft. and a depth of 100 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, there was opposition to the granting of this application on the part of neighboring property owners, and there were no facts adduced at the hearing to justify the basis of the application under section 21 of the building zone resolution.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1365-24-BZ.

APPLICANT—Nathan D. Shapiro, for Marcus Leavitt, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1839-1845 Cropsey avenue, Brooklyn.

APPEARANCES—

For Applicant: Nathan D. Shapiro.

For Opposition: Tanny Guarnaccia and others.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(1365-24-BZ)

WHEREAS, Nathan D. Shapiro, for Marcus Leavitt, owner, filed, March 18, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1839-1845 Cropsey avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Cropsey avenue, Bay 20th street and Bay 19th street are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered October 28, 1924, in acting on App. No. 21327-24, reads:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 4.

"A public garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 70 ft. and a depth of 100 ft. (irregular in area), to be occupied as a garage for more than five motor vehicles; and

WHEREAS, there existed on this street between the intersecting streets on July 28, 1916, a stable for more than five horses.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be limited to one story in height above grade; that the roof be of flat design and construction; that the exterior of the street walls on both fronts be finished in light colored face brick, laid out in panel design, with architectural terra cotta or stone trimmings; that any openings on the Bay 20th street side shall be restricted to windows the sills of which shall be not less than 5 ft. 6 in. above grade, and not more than one emergency exit door not exceeding a width of 3 ft. 8 in.; that there shall be no advertising signs or display on the Bay 20th street side of the structure; and there shall be no advertising sign other than one projecting electric sign on the Cropsey avenue front; that any gasoline storage equipment installed shall be located at the extreme westerly end of the building on the Cropsey avenue front;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

438-20-BZ.

APPLICANT—Mary J. Luckey, owner.

SUBJECT—Application for reopening (re: order of fire commissioner) to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises.

PREMISES AFFECTED—1814 East 13th street, Brooklyn.

APPEARANCES—

For Applicant: Mary J. Luckey.

For Opposition: None.

ACTION OF BOARD—Application reopened; extension of permit granted for two years.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell..... 5

Negative 0

Absent: Mr. Holland and Fire Chief Kenlon 2

MINUTES

THE RESOLUTION:

(438-20-BZ)

WHEREAS, Mary J. Luckey, owner, filed, July 7, 1920, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises; premises 1814 East 13th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, July 30, 1920, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 13th street is located in a residence district; and

WHEREAS, the order of the fire commissioner, dated May 26, 1920, No. 58359-LC, reads:

"With reference to your application dated Jan. 12th, 1920, for a permit to maintain a garage at the above location, I regret to inform you that I am without power to grant such a permit for the following reasons:

"Maintenance of your garage is a violation of section 3 of article 2 of the building zone resolution of the Board of Estimate and Apportionment of the City of New York adopted July 25, 1916, inasmuch as motor vehicles stored are for sale, for rent, or for hire or are subject to charges for storage.

"You are, therefore, ordered to remove all motor vehicles, the fuel tanks of which are not empty, stored by others than the occupants of dwelling on lot where garage is situated."

and

WHEREAS, the building is frame, one story in height, 18 ft. by 20 ft. in area; occupied as a garage for two pleasure cars, space in which is rented to persons not residing on the premises; and

WHEREAS, there would be undue hardship in preventing the owner from maintaining this garage, she having accepted rental for same in good faith and no one appeared in opposition to the granting of this application, and she has filed the duly acknowledged consents of the owners of 80 per cent of the frontage deemed by the board to be affected; and

WHEREAS, this application was granted by the board at its meeting July 30, 1920, and April 10, 1923, for a period of two years, and applicant appeared before the board and requested an extension of the time.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution and that the application be and it hereby is *granted* to permit the maintenance of the garage for the storage of two automobiles of the pleasure car type, space for one of which may be rented to persons not residing on the premises, for a period of two years from April 10, 1923.

1507-23-BZ.

APPLICANT—William F. Doyle, for Spencer Aldrich, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1101-1113 Prospect avenue, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application reopened and extension of time granted to obtain permits and to complete building.

THE VOTE TO REOPEN AND EXTEND TIME—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell.....	5
Negative	0
Absent: Mr. Holland and Fire Chief Kenlon	2

THE RESOLUTION:

(1507-23-BZ)

WHEREAS, Wm. F. Doyle, for Spencer Aldrich, owner, filed, December 21, 1923, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1101-1113 Prospect avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, March 25, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Prospect avenue and Eleventh avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered November 23, 1923, in acting on N. B. Application No. 22106-23, reads:

"Denied—Proposition contrary to the Zone Resolution, Art. II, Sec. 4. A public garage for more than five motor vehicles in a business district."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 130 ft. and a depth of 100 ft., to be occupied as a garage for more than five motor vehicles; and

WHEREAS, a committee of the board visited the premises and reports:

TO THE BOARD OF APPEALS:

A Committee of Inspection, composed of Chairman Walsh, Chief Kenlon, Messrs. Holland, Beatty, Boulton and Connell, visited and inspected these premises and generally surveyed the site and its environs.

This application is for variation of the Building Zone Resolution, under section 7-c, seeking permission to erect a public garage on the northeast corner, formed by the intersection of 11th and Prospect Avenues, 100 ft. deep on 11th Avenue and 120 ft. frontage on Prospect Avenue. Both these highways are now designated on the zone maps as business streets.

"Directly opposite on Prospect Avenue, the entire street front, in fact, the entire square block, with the exception of a plot of ground 60 ft. by 100 ft., is occupied by a wet wash laundry, with all its attendant uses.

Immediately adjoining the premises under appeal, on the northerly side of Prospect Avenue and running from Terrace Place, a residence street, there exists a public garage of 200 ft. frontage, returning on Terrace Place 224 ft., permission to erect which was granted by this Board under applications 385-20-BZ and 751-20-BZ, section 7-c being the basis of appeal. The granting of this application, therefore, filling out the Prospect Avenue front contiguous to the existing garage, would, in the opinion of the Committee, be an equitable adjustment of the zoning regulations.

Examination of applications made affecting the street frontage show it was the opinion of the Board, regarding the establishment of the basis of appeal, that there seemed substantial community requirement for automobile storage and accommodation, and that the community interest would best be served and the integrity of the zoning resolution maintained by permitting the now existing garage to be erected directly opposite the steam laundry plant, which plant, from the viewpoint of design, material, general construction, utility and operation, is not conducive to residential development, and the Board therefore permitted the garage on Prospect Avenue.

MINUTES

The basis of appeal having been established in two former cases on this street frontage, the Committee of Inspection, with the idea of garage segregation in mind, is of the opinion that this application should be granted, with such restrictive provisions as will safeguard the properties to the north on Sherman Street, and prohibiting garage encroachment in the residence area of Sherman Street.

(Signed) WILLIAM E. WALSH,
ALFRED J. BOULTON,
JOHN KENLON (dissenting),
JAMES P. HOLLAND,
JOHN J. BEATTY (dissenting),
HENRY L. CONNELL.

and

WHEREAS, this application was granted by the board at its meeting March 25, 1924, on certain conditions, and applicant requested a modification of the time limit condition, the case having been before the court on a writ of certiorari.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure shall not exceed one story in height and shall be built of brick; that the rear and gable walls shall be unpierced throughout their entire height and length; that there shall be no vehicular opening on 11th avenue; that any emergency exit installed on the 11th avenue front shall not exceed 3 ft. 8 in. in width; that the sills of any windows opening on 11th avenue shall be at least 6 ft. above grade; that any vehicular opening on the Prospect avenue front shall be at least 25 ft. distant from the corner formed by the intersection of 11th avenue and Prospect avenue; that the front elevations shall be faced with buff colored brick and architectural terra cotta or stone trimmings; that there shall be no sign nor advertising display of any nature or description on the 11th avenue front of the building, and there shall be no roof sign erected on the building; that the owner shall file with this board a sworn stipulation and agreement, to run with the land, that any property other than the plot involved in this appeal that he owns within the confines of the square block on which this premises is located, that is, property within the square block bounded by Prospect avenue, Terrace place, Sherman street and 11th avenue, shall be restricted by covenant to conforming uses;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

AREAS FIXED.

(1538-24-BZ)

The chairman presented and read a communication from Augustus Bainbridge, requesting the board to fix the area deemed affected and within which to obtain consents for the maintenance of four individual garages; premises, 8 Irving place and 180 Gates avenue (rear), Brooklyn.

The following area was approved by the board:

Both sides of Irving place from Gates avenue to a point 100 feet north of Putnam avenue; also both sides of Gates avenue from Downing street to a point 100 feet west of Classon avenue.

(49-25-BZ)

The chairman presented and read a communication from Abraham Propper, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises, 1601-1613 Cropsey avenue, Brooklyn.

The following area was approved by the board:

Both sides of 16th avenue from a point 200 feet south of Cropsey avenue to a point 400 feet north of proposed garage; both sides of Cropsey avenue from a point 200 feet west of 16th avenue to a point 400 feet east of premises in question; also the west side of 13th street from Cropsey avenue to a point 275 feet north of Cropsey avenue.

(59-25-BZ)

The chairman presented and read a communication from Lawrence J. Frank, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises, northwest corner of Sutter avenue and Pitkin avenue, Woodhaven, Borough of Queens.

The following area was approved by the board:

Both sides of Pitkin avenue from Cedar lane to a point 231 feet westerly from the westerly lot line of premises in question; both sides of Sutter avenue as indicated on diagram filed and also the properties at rear and for a distance of 50 feet on each side of the rear lot lines of the premises in question.

(61-25-BZ)

The chairman presented and read a communication from Magnuson & Kleinert, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises, 3313 Tilden avenue, Brooklyn.

The following area was approved by the board:

Both sides of Tilden avenue from East 32nd street to a point 50 feet east of East 35th street; also the property at rear and contiguous to the side lot lines, for a distance of 50 feet on each side.

(60-25-BZ)

The chairman presented and read a communication from Edward Hoffman, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises, 2115-2137 Webster avenue, The Bronx.

The following area was approved by the board:

Both sides of Webster avenue from East 180th street to a point 400 feet north of proposed garage; also the properties at the rear and for a distance of 50 feet on either side of the side lot lines of the premises in question.

(732-24-BZ)

The chairman presented and read a communication from William F. Doyle, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises, 162-72 McDougall street, Brooklyn.

The following area was approved by the board:

Both sides of McDougall street from a point 200 feet east of Hopkinson avenue to a point 400 feet west of proposed garage. Both sides of Hopkinson avenue from a point 100 feet south of Hull street to a point 400 feet north of premises in question; also the north side of Hull street from Hopkinson avenue to a point 150 feet west of Hopkinson avenue.

Adjourned, 1:20 p. m.

WILLIAM J. O'GORMAN, Secretary.

MINUTES

BOARD OF APPEALS

SPECIAL MEETING.

TUESDAY AFTERNOON, FEBRUARY 17, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.

6-24-A.

APPELLANT—David M. Jones, for Philip Wald and S. Buchman, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1342 Park avenue, Manhattan.

APPEARANCES—

For Appellant: David M. Jones.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., on request of appellant.

490-23-A.

APPELLANT—Patrick J. Cuckley, trustee of estate of Henry Hunt, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—406 Second avenue, Manhattan.

APPEARANCES—

For Appellant: Louis C. Haggerty.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., on request of appellant.

1499-23-A.

APPELLANT—J. Anthony Probst, for Gold & Greenhut, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—522 West 159th street, Manhattan.

APPEARANCES—

For Appellant: J. Anthony Probst.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., on request of appellant.

1357-24-A.

APPELLANT—Bertram L. Kraus, for Eva K. Moller, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—14 West 40th street, Manhattan.

APPEARANCES—

For Appellant: William B. DeLacey.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., on request of appellant.

1002-24-A.

APPELLANT—Campbell and Boland for New York Statler Co., lessee.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—401-417 Seventh avenue, Manhattan.

For Appellant: C. J. Campbell.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., on request of appellant.

630-24-A.

APPELLANT—E. F. DeYoung, owner.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES AFFECTED—2210 Newkirk avenue, Brooklyn.

APPEARANCES—

For Appellant: None.

For Administration: Assistant Engineer I. Wohlstetter, of bureau of buildings.

ACTION OF BOARD—Laid over to March 10, 1925, at 10 a. m., for report from fire department.

969-24-A.

APPELLANT—Grinnell Co., Inc., for Walter Shuttleworth, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—126 Franklin street and 200-224 West Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to March 10, 1925, at 10 a. m.

1267-24-A.

APPELLANT—B. L. Kraus, for North Town Realty Corp., owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—2065 Grand Concourse, The Bronx.

APPEARANCES—

For Appellant: Rudolph P. Miller.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

6

Negative

0

Absent: Mr. Holland

1

THE RESOLUTION:

(1267-24-A)

WHEREAS, B. L. Kraus, for North Town Realty Corp., owner, filed, October 25, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 2065 Grand Concourse, Borough of Bronx; and

WHEREAS, the decision of the fire commissioner, rendered October 9, 1924, in acting on N. B. Application No. 1069-24, reads:

"Plans of fuel oil equipment as filed with this Bureau show substantial compliance with the Fuel Oil Rules, adopted by the Board of Standards and Appeals but standpipes are not shown to be provided in this building in accordance with Section 581, Article 28, Chapter 5 of the Code of Ordinances. You are, therefore, advised that a storage permit for fuel oil cannot be issued until the legal requirements for standpipe have been fully complied with."

and

WHEREAS, the building is non-fireproof, six stories in height, 175 ft. 4 $\frac{7}{8}$ in. by 116 ft. 6 $\frac{7}{8}$ in. (irregular) in area, subdivided into five separate areas by 8 in. brick and also 4 in. terra cotta walls, with fire doors at openings therein; a fuel oil burning system having been installed in the cellar; OCCUPIED as a tenement; and

WHEREAS, appellant contends that the building is subdivided by a fireproof corridor with 8 in. brick walls each side into two sections, each approximately 5,000 sq. ft., and that these sections are further subdivided into portions 2,360 sq. ft. in area, and that the building has been constructed entirely in accordance with plans approved by both the building and tenement house departments; that the building is provided with three sets of fireproof stairs.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the fuel oil burning equipment shall be installed, maintained and operated in accordance with the fuel oil rules of the board of standards and appeals. All permits required to be obtained from departments having jurisdiction.

470-24-A.

APPELLANT—Samuel Rosenblum, for Barney Scher, owner.

MINUTES

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—52-62 Ellery street, Brooklyn.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire

Chief Kenlon 6

Absent: Mr. Holland 1

THE RESOLUTION:

(470-24-A)

WHEREAS, Samuel Rosenblum, for Barney Scher, owner, filed, April 1, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 52-62 Ellery street, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 41910-F, dated January 11, 1923, reads:

"1. Provide a separate and distinct system of automatic sprinklers throughout building having at least one source of water supply arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, * * *";

and

WHEREAS, the premises consist of a main non-fireproof building, four stories and basement in height, 93 ft. 3 in. by 33 ft. 2 in. in area, with a one and two-story extension to the rear and a one-story extension to the west 25 ft. 7 in. by 33 ft. 2 in. in area; OCCUPIED as a furniture warehouse, 6 persons in entire building; and

WHEREAS, this case was denied by the board at its meeting held on July 29, 1924, and reopened by the vote of the board on January 20, 1925; and

WHEREAS, appellant proposes to enclose the interior stairway in fire retarding material and to make the elevator shaft doors fireproof and self-closing, and contends that there is no open flame on the premises and that there are water tanks and buckets distributed throughout the floors of the building.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the appeal be and it hereby is denied.

1236-24-A.

APPELLANT—Harry A. Lanzner, for Ithal Realty Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—2-14 Northern avenue, Manhattan.

APPEARANCES—

For Appellant: Rudolph P. Miller, E. M. Cohen.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(1236-24-A)

WHEREAS, Harry A. Lanzner, for Ithal Realty Co., Inc., owner, filed, October 17, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 2-14 Northern avenue, Manhattan; and

WHEREAS, the decision of the fire commissioner, N. B. 301-24, dated September 24, 1924, reads:

"A storage permit for fuel oil cannot be issued until the legal requirements for standpipe have been fully complied with.";

and

WHEREAS, the building is non-fireproof, six stories in height, 95 ft. by 150 ft. in area; OCCUPIED as an apartment house, 67 families; and

WHEREAS, a fuel oil burning installation has been provided and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules and that the building is divided into areas less than 10,000 sq. ft. by 8 in. brick walls.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the fuel oil burning equipment shall be installed, maintained and operated in accordance with the fuel oil rules of the board of standards and appeals, and all permits required to be obtained from departments having jurisdiction.

1237-24-A.

APPELLANT—Harry A. Lanzner, for B., L. & W. Construction Co., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—South side 190th street, between Wadsworth terrace and Wadsworth avenue, Manhattan.

APPEARANCES—

For Appellant: Rudolph P. Miller.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(1237-24-A)

WHEREAS, Harry A. Lanzner, for B. L. & W. Construction Co., owner, filed, October 17, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner affecting premises south side 190th street between Wadsworth terrace and Wadsworth avenue, Manhattan; and

WHEREAS, the decision of the fire commissioner, N. B. No. 300-24, dated August 20, 1924, reads:

"A storage permit for fuel oil cannot be issued until the legal requirements for standpipe have been fully complied with.";

and

WHEREAS, the building is non-fireproof, six stories in height, 182 ft. by 94 ft. in area; OCCUPIED as an apartment house, 72 families; and

WHEREAS, a fuel oil burning system has been installed and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules and that the building is divided into areas less than 10,000 sq. ft. by 8 in. brick walls.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the fuel oil burning equipment shall be installed, maintained and operated in accordance with the fuel oil rules of the board of standards and appeals, and all permits required to be obtained from the departments having jurisdiction.

1283-24-A.

APPELLANT—Harry A. Lanzner, for Ithal Realty Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—737-741 West 177th street and 241-255 Haven avenue, Manhattan.

MINUTES

APPEARANCES—

For Appellant: Rudolph P. Miller.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

6

Negative

0

Absent: Mr. Holland

1

THE RESOLUTION:

(1283-24-A)

WHEREAS, Harry A. Lanzner, for Ibhaf Realty Co., Inc., owner, filed, October 30, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 737-41 West 177th street and 241-55 Haven avenue, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered August 23, 1924, in acting on N. B. Application No. 303-24, reads:

"* * * a storage permit for fuel oil cannot be issued until the legal requirements for standpipe have been fully complied with.";

and

WHEREAS, the building is non-fireproof, six stories in height, 135 ft. by 150 ft. (over 10,000 sq. ft. and irregular) in area; OCCUPIED as an apartment house; and

WHEREAS, a fuel oil burning system has been installed; and

WHEREAS, appellant contends that the fuel oil burning installation conforms with the fuel oil rules, and that the building is divided into six sub areas (the maximum being 2,720 sq. ft.) by 8 in. brick walls, with fire doors at openings therein, and contends further that the plans for the construction of the building have been approved by both the building department and the tenement house department.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the fuel oil burning equipment shall be installed, maintained and operated in accordance with the fuel oil rules of the board of standards and appeals, and all permits required to be obtained from departments having jurisdiction.

1284-24-A.

APPELLANT—Harry Lanzner, for B. L. & W. Construction Corp., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—320 Wadsworth avenue, Manhattan.

APPEARANCES—

For Appellant: Rudolph P. Miller.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

6

Negative

0

Absent: Mr. Holland

1

THE RESOLUTION:

(1284-24-A)

WHEREAS, Harry Lanzner, for B. L. & W. Construction Corp., owner, filed, October 30, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 320 Wadsworth avenue, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered September 13, 1924, in acting on N. B. Application No. 299-24, reads:

"* * * a storage permit for fuel oil cannot be issued until the legal requirements for standpipe have been fully complied with.";

and

WHEREAS, the building is non-fireproof, six stories in height, 182 ft. by 94 ft. 9 in. (over 10,000 sq. ft. and irregular) in area; OCCUPIED as an apartment house; and

WHEREAS, a fuel oil burning system has been installed; and

WHEREAS, appellant contends that the fuel oil burning installation conforms with the fuel oil rules and that the building is divided into five sub areas (the maximum being 2,500 sq. ft.) by 8 in. brick walls, with fire doors at openings therein, and contends further that the plans for the construction of the building have been approved by both the building department and the tenement house department.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the fuel oil burning equipment shall be installed, maintained and operated in accordance with the fuel oil rules of the board of standards and appeals, and all permits required to be obtained from departments having jurisdiction.

1355-24-A.

APPELLANT—A. J. Feltault, for Jacob Ruppert Realty Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—280 East 133rd street, The Bronx.

APPEARANCES—

For Appellant: A. J. Feltault, Albert P. Hildert, George Kingert, Jr.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

6

Negative

0

Absent: Mr. Holland

1

THE RESOLUTION:

(1355-24-A)

WHEREAS, A. J. Feltault, for Jacob Ruppert Realty Corp., owner, filed, November 17, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 280 East 133rd street, The Bronx; and

WHEREAS, the order of the fire commissioner, dated November 5, 1924, reads:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.";

and

WHEREAS, the building is fireproof, four stories (93 ft.) in height, 152 ft. 8 in. by 60 ft. (9,160 sq. ft.) in area; OCCUPIED as an artificial ice manufacturing plant, 5 persons in the entire building; and

WHEREAS, appellant contends that the building is only 8 ft. higher than the limit prescribing standpipe installations; that there is nothing combustible in the premises; that there are adequate siamese connections for the ammonia lines and the plant is under supervision at all times.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the ammonia equipment installed and operated shall comply with all municipal requirements and so maintained, and *granted* only so long as conditions as to occupancy and use remain otherwise unchanged.

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BUILDING ZONE CASES.

1204-24-BZ.

APPLICANT—Charles B. Meyers, for Stuyvesant Fulton Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1716-1728 Fulton street, Brooklyn.

APPEARANCES—

For Applicant: Charles B. Meyers.

For Opposition: Charles H. Levy.

ACTION OF BOARD—Laid over to March 10, 1925, at 10 a. m., on request of applicant.

1091-24-BZ.

APPLICANT—John W. Clancy, for Valballe Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—341 East 184th street, The Bronx.

APPEARANCES—

For Applicant: Morris A. Sachs.

For Opposition: Stanley Garten.

ACTION OF BOARD—Laid over to March 10, 1925, at 10 a. m., on request of objectors' representative.

1271-24-BZ.

APPLICANT—Joseph McGinnis, for Weiman-McGinnis Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2966-2972 Jerome avenue, The Bronx.

APPEARANCES—

For Applicant: William T. White.

For Opposition: Henry Margoshes.

ACTION OF BOARD—Laid over to March 3, 1925, at 2 p. m., on request of applicant's representative.

996-24-BZ.

APPLICANT—William F. Doyle, for Walton Whyte Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side Jerome avenue, 176.66 ft. north of E. Burnside avenue, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: William B. DeLacey, Leo K. Martus, L. Gross, John J. Halpern, Wm. M. Smith.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell....

Negative

Absent: Mr. Holland and Fire Chief Kenlon

968-24-BZ.

APPLICANT—Otto Henschel, for Michael E. Pellegrino, Nicholas Ciago, Dominick Lambien and Antonette Salomone, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of buildings to be used for store purposes on first story, residence use above.

PREMISES AFFECTED—1922-1926 and 1930-1932 Kings Highway, 2110 Ocean avenue, Brooklyn.

APPEARANCES—

For Applicant: Otto Henschel.

For Opposition: Louis Levy, T. J. Cox, Jess

Epstein, Frank Reale, Abraham M. Singer

Max Schornberg, Max Barish, Elizabeth

Sills, C. Wahlenhneier.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell....

Negative

Absent: Mr. Holland and Fire Chief Kenlon

THE RESOLUTION:

(968-24-BZ)

WHEREAS, Otto Henschel, for Michael Pellegrino and others, owners, filed, July 24, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of buildings to be used for store purposes on the 1st story and for dwelling use above, premises 1922-1926, 1930 and 1932 Kings highway, and 2110 Ocean avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, February 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Kings highway, south side and to a point 100 ft. west of Ocean avenue, is a residence district, the remainder of Kings highway at this point is a business district, and Ocean avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 10, 1924, in acting on Applications No. 1366, 1367, 1368 and 1369, reads:

"Proposed three story brick building to be occupied as a store on the 1st floor, one family on the 2nd floor and one family on the 3rd floor, in a residence district, is contrary to Art. II, Sec. 3 of the Zone Resolution."

and

WHEREAS, the premises consist of six (6) three-story non-fireproof buildings; four are 20 ft. by 59 ft. in area, one is 20 ft. by 61 ft. 8 in. in area and one is 38 ft. 4 in. by 30 ft. in area; all to be similarly occupied, stores on the 1st story and dwellings above; and

WHEREAS, the board deemed that there would be hardship in preventing applicant from using the Kings highway front for stores owing to the business use on this street.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted, restricted to business use of retail stores on the ground floor only, and only so far as it affects the frontage facing on Kings highway, on condition that the upper stories of the building shall be restricted to dwelling use and occupancy; the store fronts or show windows shall start at a point not less than 12 in. from the Ocean avenue building line; that there shall be no stores or business use evidenced or displayed on the Ocean avenue front of the structure; that there shall be no advertising signs or display of any nature or description on the Ocean avenue front, and that any advertising signs or display on the Kings highway front shall be restricted to lettering placed directly on show windows of the store fronts; and

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t there shall be no entrance on the Ocean avenue front
er than those required for the dwelling use above; that
exterior of the street walls on Kings highway and
ean avenue front, other than the show windows of the
res on the Kings highway front, shall be finished in face
ck with architectural terra cotta or natural stone trim-
ings, that any windows on the Ocean avenue front, except
se opening directly to living apartments, shall have sills
less than 6 ft. above grade; that a return drawing shall
made to this board of the proposed elevations for ap-
val before submission to the superintendent of buildings;
d further granted on condition that the requirements of
e building zone resolution shall be complied with in all
er respects as to rear yard and area requirements; and
Resolved, further, all permits necessary for the prosecu-
tion of the work shall be obtained within nine (9) months
and the building completed within eighteen (18) months from
the date of this action.

4-24-BZ.

APPLICANT—Jacob Lubroth, for Louis Hernstat,
owner.

SUBJECT—Application (re: decision of superintendent
of buildings) to permit in a business district
extending into an unrestricted district the erec-
tion and maintenance of a poultry slaughter
house.

PREMISES AFFECTED—2269-71 59th street, Brook-
lyn.

APPEARANCES—

For Applicant: Norman N. Nacman, Jacob Lu-
broth.

For Opposition: J. M. Butterly, Rudolph Jastre.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Ken-
nedy, Dowd, Gunnison and Connell 5

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(994-24-BZ)

WHEREAS, Jacob Lubroth, for Louis Hernstat, owner, filed,
August 1, 1924, an application, under the building zone reso-
lution, to permit the extension, from an unrestricted dis-
trict into a business district, of a proposed building to be
used as a chicken slaughter house; premises 2269-71 59th
street, Brooklyn; and

WHEREAS, a public hearing was held on this application
by the board of appeals, at its special meeting, February 17,
1925, after due notice by publication in the Bulletin of the
Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the build-
ing zone resolution show that 59th street is an unrestricted
district to within 100 ft. of Dahill road, Dahill road north of
Avenue M is a business district and 23rd avenue is a resi-
dence district; and

WHEREAS, the decision of the superintendent of buildings,
rendered July 14, 1924, in acting on App. No. 11170-24,
reads:

“Denied—Proposition contrary to the Zone Resolution,
Art. II, Sect. 4, a chicken slaughter house extending
into a business district.”;

and

WHEREAS, the proposed building is to be of non-fireproof
construction, one story in height, with a frontage of 25 ft.
and a depth of 100 ft.; to be occupied as a chicken slaugh-
ter house; and

WHEREAS, the board deemed that an invasion of the busi-
ness district by a use of this character should not be per-
mitted.

Resolved, that the decision of the superintendent of build-
ings be and it hereby is affirmed, and the application be and
it hereby is denied.

676-24-BZ.

APPLICANT—John C. Wandell Co., for Dahl Bros.,
owners.

SUBJECT—Application (re: decision of superintendent
of buildings) to permit in a residence “E” area
district the erection and maintenance of build-
ings nearer than ten (10) feet from the line of
the street, contrary to section 15 of building
zone resolution.

PREMISES AFFECTED—7511-15-17-19 and 23 Col-
onial road, Brooklyn.

APPEARANCES—

For Applicant: John C. Wandell, Mr. Dahl.

For Opposition: John G. Michel, Georgina A.
Seaman, Jane Plant.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Ken-

nedy, Dowd, Gunnison and Connell.... 5

Negative 0

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(676-24-BZ)

WHEREAS, John Wandell, for Dahl Bros., owner, filed,
May 15, 1924, an application, under the building zone reso-
lution, to permit in a residence use, “E” area district, the
erection and maintenance of buildings less than 10 ft. from
the building line, contrary to section 15 of building zone
resolution; premises 7511-15-17-19 and 7523 Colonial road,
Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application
by the board of appeals, at its special meeting, February 17,
1925, after due notice by publication in the Bulletin of the
Board of Standards and Appeals; and

WHEREAS, the district maps accompanying the building
zone resolution show that Colonial road and 76th street
are residence use and “E” and “C” area districts; and

WHEREAS, the decisions of the superintendent of build-
ings read:

“Application No. 9023-24, rendered Apr. 30, 1924, af-
fecting premises 7505-19 Colonial Road, reads:

“Construction. Location. Residential E District
Building must be set back 10 ft. from building line.
Application denied.”

“Application No. 3887-24, rendered Apr. 29, 1924, af-
fecting premises 7523 Colonial Road, reads:

“1. Building to be set back 10 ft. from building line
on 76th Street side—Bd. of Estimate ruling.”;

and

WHEREAS, the premises in question consist of five frame
buildings, each two stories in height, the corner house be-
ing 18 ft. by 42 ft. in area and the four others being 16
ft. by 34 ft. in area; it is proposed to construct these houses
8 ft. from the building line on the Colonial road front and
the corner house to be built 8 ft. from the Colonial road
line and 6 ft. 6 in. from the 76th street building line; and

WHEREAS, it appears that the area district line between the
C and E districts divides the block, and that there would
be hardship in compelling applicant to set back a portion
of his development, he having obtained permission to erect
foundations before the fact that a portion of the premises
was in an E area district was discovered.

Resolved, that the board of appeals does hereby make a
variation in the application of the use district regulations
of the building zone resolution, and that the application be
and it hereby is granted on condition that no covered or en-
closed portion of the structure shall be erected on Colonial
road front within 8 ft. of the building line, and that the re-
turn on the 76th street front shall be set back not less than
6 ft. 6 in. from the building line; granted on further con-
dition that the requirements of the building zone resolution
shall be complied within all other respects; and

MINUTES

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within three (3) months and the buildings completed within eight (8) months from the date of this action.

992-24-BZ.

APPLICANT—Edward P. Doyle, for Vincent Scuderi, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southeast corner of Trimble place and Roosevelt avenue, Ridgewood, Borough of Queens.

APPEARANCES—.....

For Applicant: Edward P. Doyle.

For Opposition: W. M. Smith, R. Leslie Smith.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell..... 5

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(992-24-BZ)

WHEREAS, Edward P. Doyle, for Vincent Scuderi, owner, filed, August 1, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises southeast corner Trimble place and Roosevelt avenue, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, February 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Roosevelt avenue and Trimble place are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered July 30, 1924, in acting on N. B. App. No. 12735-24, reads:

"1. The erection of a garage for more than five cars in a business district is prohibited by Art. 2, Sec. 4 of the Zone Law."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 120 ft. on Roosevelt avenue, 20 ft. on Trimble avenue; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, the applicant, having failed to establish the basis of appeal, and no facts adduced to justify the variation for prohibitive use.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1346-24-BZ.

APPLICANT—Edward P. Doyle, for Louis Blumberg, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side Coney Island avenue, 150.52 ft. south of Avenue T, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle, Irving E. Meller.

For Opposition: T. J. Cox, Anna Steffans, Peter H. Henckel, Max Cohen, Florence Neuhaus, William H. Pitzer.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell.... 5

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(1346-24-BZ)

WHEREAS, Edward P. Doyle, for Louis Blumberg, owner, filed, November 11, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Coney Island avenue, 150.52 ft. south of Avenue T, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, February 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Coney Island avenue and Avenue U are business districts and Avenue T is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered October 10, 1924, in acting on N. B. Application No. 19948-24, reads:

"1. Proposition being contrary to Zone Resolution is hereby denied. (Public garage for more than five vehicles in business district. Zone Resolution, Art. II, Par. 4, Subd. 15.)"

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 140 ft. 6 in. and a depth of 100 ft. 4 3/8 in.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, there were no facts adduced to warrant the invasion of a street otherwise uninvaded with prohibitive uses.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

Adjourned 5.35 p. m.

WILLIAM J. O'GORMAN, Secretary.

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

53-21-S—Angle Hose Valve.

1372-21-S—Ford Fire Line Reducing Valve, approval of.

337-22-S—Elkhard Brass Company, Siamese Connection, approval of.

857-22-S—Quinn Acme Crude Oil Burner, approval of.

892-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.

447-22-S—Howard Water Pressure Reducing Devices, approval of.

610-22-S—Crocker Gas Valve, approval of.

799-22-S—Kennell Gas Cut-Off Valve, approval of.

RESERVE CALENDAR

- 57-22-S—Burnwell Mechanical Burner, approval of.
 04-22-S—Dean Fuel Oil Pump, approval of.
 05-22-S—Combustion Fuel Oil Burner, approval of.
 73-22-S—Anti-Syphon Valve, approval of.
 30-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
 49-22-S—Coen Oil Burner, approval of.
 74-22-S—Rodriguez Oil Burner, approval of.
 91-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
 95-22-S—Caloroil Burner, approval of.
 26-22-S—Delaney Fuel Oil Burner, approval of.
 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
 23-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
 124-23-SA—Master Gas Shut-Off Valve, approval of.
 125-23-SA—Packless Gas Shut-Off Valve, approval of.
 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
 279-23-SA—Heil Standard 200 Gal. Truck Tank.
 297-23-SA—"Automatic" Deluge Valve, approval of.
 345-23-SA—Cornell Falat Oil Burner, approval of.
 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.
 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
 443-23-SA—Automatic Gas Shut-Off, approval of.
 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
 544-23-SA—Domestic Fuel Oil Burner, approval of.
 628-23-SA—Powerlight Oil Heat Burner, approval of.
 820-23-SA—Morse Fuel Oil Burning System, approval of.
 888-23-SA—Lewis Oil Burner, approval of.
 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
 1176-23-SA—Ziegler Oil Burner, approval of.
 1180-23-SA—Viking Pump, approval of.
 1231-23-SA—Gill Oil Burner, approval of.
 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
 1339-23-SA—National Light Service Oil Pump, approval of.
 1346-23-SA—Heatiator Oil Burner, approval of.
 1358-23-SA—Worthington Oil Burner, approval of.
 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
 1429-23-SA—Kerrihard Oil Burner, approval of.
 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
 1484-23-SA—Universal G. P. O. Burner, approval of.
 1493-23-SA—Newport Rotary Oil Burner, approval of.
 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
 68-24-SA—May Burner, approval of.
 254-24-SA—Sherman Oil Burner, approval of.
 269-24-SA—Universe Oil Burner, approval of.
 365-24-SA—Koaless Oil Burner, approval of.
 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
 493-24-SA—Faultless Oil Burner, approval of.
 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
 503-24-SA—Kinney Rotating Plunger Pump, approval of.
 536-24-SA—Climax Oil Burner, approval of.
 654-24-SA—Marvel Oil Burner, approval of.
 702-24-SA—Simplex Mechanical Oil Burner, approval of.
 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
 826-24-SA—Heymsfield Low Pressure Burner, approval of.
 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
 1016-24-SA—Milnes Oil Burner, approval of.
 1078-24-SA—Nokol Automatic Burner, approval of.
 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
 1134-24-SA—Peerless Automatic Oil Burner, approval of.
 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
 1146-24-SA—Salvo Fire Extinguisher, approval of.
 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
 1191-24-SA—Socony Arrow Oil Burner, approval of.
 1192-24-SA—Kemp Oil Burner, approval of.
 1197-24-SA—Yankee Oil Burner, approval of.
 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
 1295-24-SA—A.-B.-C. Oil Burner, approval of.
 1296-24-SA—Chalmers Oil Burner, approval of.
 1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.
 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
 1361-24-SA—Caloroil Burner Type, A-A, approval of.
 1372-24-SA—Adga High Pressure Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

PROGRESS REPORT

DOCKET.	
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Requests for modification	11
Requests to rescind.....	0
Requests for extension of time.....	7
Requests for extension of permit	1
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Requests for approval of plans	4
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Requests for interpretation	0
Total.....	873
Disposed of	238
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Denied	28
Granted	1
Granted on condition	119
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MISCELLANEOUS ACTIONS.	
Requests to reopen granted.....	33
Requests to reopen denied	0
Requests to amend granted	0
Requests to amend denied	0
Requests for modification granted.....	11
Request for modification denied	0
Requests to rescind granted	0
Requests to rescind denied	0
Requests for extension of time granted.....	7
Requests for extension of time denied	0
Requests for extension of permit granted	1
Requests for extension of permit denied	0
Requests to install granted	0
Requests to install denied	0
Plans approved	4
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	0
Interpretations	0
Requests withdrawn or dismissed	1
Total.....	238

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 914, Municipal Building,
New York City.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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New York City

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OFFICE—Municipal Building, Rooms 1001 to 1015.
TELEPHONE—Worth 0184.
OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.
All communications should be addressed to the chairman of the board.

CONTENTS

This issue of the Bulletin contains, in the order given—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Minutes of Meeting, Board of Appeals, February 24, 1925.
- Minutes of Meeting, Board of Standards and Appeals, February 24, 1925.
- Correction.
- Rules.
- Reserve Calendar.
- Progress Report.

NOTICE OF REMOVAL

NOTICE IS HEREBY GIVEN THAT ON AND AFTER MARCH 9, 1925, THE BOARD OF STANDARDS AND APPEALS WILL BE LOCATED ON THE TENTH FLOOR OF THE MUNICIPAL BUILDING, ROOMS 1001 TO 1015—NORTH END OF BUILDING.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, on *Tuesday, March 3, 1925*, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on *Tuesday, March 10, 1925*, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

CALENDAR

DOCKET.

New Cases Filed Week Ending February 26, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
233-25-S.....	F.D.	20 Beekman st., Man. LD-69435.
232-25-A.....	F.D.	20 Beekman st., Man. LF-69437.
231-25-BZ.....	B.B.B. ...	49-59 Ave. U, Brooklyn. Applic. 17010-1923 & Viol. 836-1925.
230-25-A.....	F.D.	1377 Washington ave., Bx. LC-24982.
229-25-A.....	F.D.	Ft. of Bway., at Hallelt's Cove, State Barge Canal Pier, As- toria, Q. LC-92494.
228-25-SA.....	F.D.	Silent Glow Oil Burner. Appliance.
227-25-A.....	F.D.	105 Onslow pl., Kew Gardens, Q. Alt. 130-1923.
226-25-A.....	F.D.	29 W. 17th st., Man. LC-27879.
225-25-BZ.....	B.B.Q. ...	S. W. cor. Metropolitan ave. & 125th st., Middle Village, Q. N. B. 419-1925.
224-25-S.....	F.D.	38 Great Jones st., Man. LD-71651.
223-25-A.....	F.D.	2406-14 Myrtle ave., Ridgewood, Q. Order No. 61-A.
222-25-A.....	B.B.M. ..	153-155 W. 72nd st., Man. Certificate of Occupancy.
221-25-BZ.....	B.B.B. ...	166-170 S. 1st st., Bklyn. N. B. 1291-1925.
220-25-BZ.....	B.B.B. ...	1219-1221 Ave. T, Bklyn. Applic. 24360.
219-25-A.....	F.D.	8739-8765 126th st., Richmond Hill, Q. F-52000.
218-25-BZ.....	B.B.M. ..	517 W. 161st st., Man. . N. B. 89-1925
217-25-A.....	F.D.	317 E. 170th st., Bx. LC-26255.
216-25-A.....	F.D.	313 E. 170th st., Bx. LC-24532
215-25-A.....	F.D.	309 E. 170th st., Bx. LC-26636.
214-25-A.....	F.D.	307 E. 170th st., Bx. LC-24519.
213-25-A.....	F.D.	305 E. 170th st., Bx. LC-24681.
212-25-A.....	F.D.	109 Greene st., Man. LC-26075.
211-25-S.....	F.D.	20 Starr st., Bklyn. LD-71552.
210-25-A.....	F.D.	24-28 Downing st., Man. LC-26774.
209-25-S.....	F.D.	427 4th ave., Man. LD-71178.
208-25-A.....	F.D.	37 W. 3rd st., Man. LC-28141.
207-25-BZ.....	B.B.B. ...	1638-1642 8th ave., Bklyn. Applic. 21828-1924.

206-25-BZ.....	B.B.B. ...	94-96 Ave. U, Bklyn. Applic. 253-1925.
205-25-BZ.....	B.B.B. ...	737-743 Penna. ave., Bklyn. Applic. 23962-1924.
204-25-S.....	F.D.	473-485 Kent ave., Bklyn. LF-64937.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, March 3, 1925, at 2 p. m.

Building Zone Cases.

892-24-BZ.
APPLICANT—John E. Murphy, owner.
PREMISES—1356 St. Mark's avenue, Brooklyn.
TO PERMIT in a residence district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

1394-24-BZ.
APPLICANT—Edward P. Doyle, for New York Consoli-
dated R. R. Co. and New York Rapid Transit Corp.,
owner.
PREMISES—464 Flatbush avenue, Brooklyn.
TO PERMIT in a residence district the erection and main-
tenance of a gasoline selling station.

21-25-BZ.
APPLICANT—Murray Klein, for Watkins Garage Realty
Co., Inc., owner.
PREMISES—50-54 West 144th street and 69 West 143rd
street, Manhattan.
TO PERMIT the extension, from an unrestricted district
into a business district, of a proposed garage for the
storage of more than five (5) motor vehicles.

23-25-BZ.
APPLICANT—F. W. Rinn, for Hobson Realty Company,
owner.
PREMISES—2161 Jerome avenue, The Bronx.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

27-25-BZ.
APPLICANT—William F. Doyle, for Efficient Building
Corp., owner.
PREMISES—East side Jerome avenue, 200 ft. north of
Clifford place, The Bronx.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

57-25-BZ.
APPLICANT—John De Hart, for Breslauer Construction
Co., Inc., owner.
PREMISES—1933-1935 Cedar avenue, The Bronx.
TO PERMIT the extension from an unrestricted district into
a business district of a proposed garage for the
storage of more than five (5) motor vehicles.

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1-25-BZ.

APPLICANT—New York Telephone Company, owner.
PREMISES—10 Marc place, Astoria, Borough of Queens.
TO PERMIT in a residence district the erection and maintenance of an extension to a telephone exchange building.

165-23-BZ.

APPLICANT—William F. Doyle, for Amanda B. Mance, owner.
PREMISES—East side of River avenue, 100 ft. south of East 167th street, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1400-23-BZ.

APPLICANT—William F. Doyle, for Turin Garage & Supply Co., Inc., owner.
PREMISES—55 West 93rd street, Manhattan.
TO PERMIT in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

972-24-BZ.

APPLICANT—Deiches, Goldwater & Flynn, for Edward R. and Edward L. Finch, trustees for A. R. Finch, owner.
PREMISES—1273 Cromwell avenue, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for more than five (5) motor vehicles.

1021-24-BZ.

APPLICANT—William F. Doyle, for Polk Construction Co., Inc., owner.
PREMISES—88 Jackson avenue, Jackson Heights, Borough of Queens.
TO PERMIT partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

200-25-BZ.

APPLICANT—William H. Gompert, for Board of Education, City of New York, owner.
PREMISES—134-01 to 134-19 Cronston avenue, Belle Harbor, Borough of Queens.
TO PERMIT in an "F" area district, also in a residence district the erection and maintenance of a public school nearer than fifteen (15) feet from the street line, contrary to section 16, subdivision A of the zone resolution.

BOARD OF APPEALS.

Tuesday, March 3, 1925, at 10 a. m.

Appeal from Administrative Order.

1209-24-A—2 Rector street, Manhattan.

1315-24-A—1043 Fifth avenue, Manhattan.

1175-24-A—628-642 West 45th street, Manhattan.

1446-24-A—63 Fulton street, Manhattan.

451-24-A—9005 218th place, Queens Village, L. I., Queens.

1176-24-A—92-94 Liberty street and 97-103 Cedar street, Manhattan.

1465-24-A—128-38 Mott street, Manhattan.

1469-24-A—2151-65 Prospect avenue, The Bronx.

1473-24-A—302-6 West 53rd street, Manhattan.

1513-24-A—523-45 Fulton street, Brooklyn.

1468-24-A—37½ Broome street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 3, 1925*, at 10 o'clock, in Room 919, Municipal Building, on the following matters:

CAL. NO. 675-19-BZ—Application, June 24, 1924, under the building zone resolution, of Szerlip and Szerlip, applicants, on behalf of Otto Heepe, owner, previously denied, to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises; premises 325-327 16th street, Brooklyn.

CAL. NO. 1242-23-BZ—Application, October 3, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Samuel Harding, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 242-270 East 98th street, Brooklyn.

CAL. NO. 1434-24-BZ—Application, December 4, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Otto J. Schwartzler, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 1728-1750 Morris avenue, The Bronx.

CAL. NO. 1482-24-BZ—Application, December 17, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Adelheen Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 204-208 East 97th street, Manhattan.

CAL. NO. 1054-24-BZ—Application, February 3, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Joseph A. Lewis, owner, previously withdrawn, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2207-17 59th street, Brooklyn.

CAL. NO. 1506-24-BZ—Application, December 22, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Vincent C. Pepe, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 59-61 Carmine street, Manhattan.

CAL. NO. 1381-24-BZ—Application, November 21, 1924, under the building zone resolution, of William Tilden Koch, applicant, on behalf of Samuel Kessler and Jacob Kavovit, owners, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1817 Belmont avenue, The Bronx.

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CAL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.

CAL. NO. 1294-24-BZ—Application, November 1, 1924, under the building zone resolution, of Carl J. Itzel, architect, on behalf of Fordhof Realty Co., Inc., owner, to permit in a residence district the alteration and conversion of occupancy from residence use to store purposes on 1st story; premises 2385-2389 Grand Concourse, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, March 3, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 1436-24-A—2501-5 Grand Concourse, The Bronx.
- 1374-24-A—305-309 Broadway, Manhattan.
- 669-24-A—37-39 East 28th street, Manhattan.
- 1373-24-A—291-293 Bowery, Manhattan.
- 1401-24-A—6701 Ridge boulevard, Brooklyn.
- 16-24-A—1342 Park avenue, Manhattan.
- 1490-23-A—406 Second avenue, Manhattan.
- 1499-23-A—522 West 159th street, Manhattan.
- 1357-24-A—14 West 40th street, Manhattan.
- 1002-24-A—401-417 Seventh avenue, Manhattan.
- 744-24-A—100 Groton street, Forest Hills, Queens.
- 745-24-A—9419 101st avenue, Woodhaven, Queens.
- 588-24-A—250 Hudson street, Manhattan.
- 589-24-A—43-45 Wooster street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, March 3, 1925, at 2 o'clock*, in Room 919, Municipal Building, on the following matters:

CAL. NO. 850-24-BZ—Application, June 25, 1924, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry Gillman, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Broadway, 502 ft. north of 240th street, The Bronx, Bronx.

CAL. NO. 849-24-BZ—Application, December 23, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Secured Properties Corp., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 348-358 East 184th street, The Bronx.

CAL. NO. 1092-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 331 East 184th street, northeast corner of Tiebout avenue, The Bronx.

CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seven Madison Avenue, Inc., owner, to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

CAL. NO. 1215-24-BZ—Application, October 10, 1924, under the building zone resolution, of Hollis Operating Co., Inc., applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for stores, offices and theatre purposes; premises south side of Jamaica avenue, 60 ft east of 191st street, Hollis, Borough of Queens.

CAL. NO. 31-24-BZ—Application, January 9, 1924, under the building zone resolution, of F. W. Rinn, architect, on behalf of Samuel Brenner, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 2251 Grand avenue, northwest corner of Buchanan place, The Bronx.

CAL. NO. 861-24-BZ—Application, June 27, 1924, under the building zone resolution, of Hackenburg and Schwartz, applicants, on behalf of Bernard Corrigan, owner, to permit in a residence district the construction and maintenance of a gasoline filling station; premises southwest corner of Thwaites place and Boston road, The Bronx.

CAL. NO. 1232-24-BZ—Application, October 16, 1924, under the building zone resolution, of Boris W. Dorfman, architect, on behalf of Louis Bergstein, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Linden street, 95 ft. north of Central avenue, Brooklyn.

CAL. NO. 1271-24-BZ—Application, October 27, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Weiman-McGinnis Corp., owner, to permit in a business district the erection and maintenance of a garage for the stor-

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age of more than five (5) motor vehicles; premises 2966-72 Jerome avenue, The Bronx.

CAL. NO. 922-24-BZ—Application, July 11, 1924, under the building zone resolution, of McKim, Mead and White, applicants, on behalf of Savoy Hotel Corp., owner, to permit in a business two-times height district the erection of the street walls to a height exceeding the limit prescribed by the zone resolution; premises 761-767 Fifth avenue, 2-14 East 59th street and 1-11 East 58th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, March 10, 1925, at 2 p. m.

Building Zone Cases.

1066-24-BZ.

APPLICANT—Crocker National Fire Prevention Engineering Co., for George F. and Howard J. Riley, owners.
PREMISES—3507 Newkirk avenue and 595 East 35th street, Brooklyn.

TO PERMIT in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

1415-24-BZ.

APPLICANT—John E. Kerby, for Harry Abramowitz, owner.

PREMISES—608 Westchester avenue, The Bronx.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1480-24-BZ.

APPLICANT—Emil Guterman, for Paola Gerardi, owner.
PREMISES—105-107 Jackson street, Brooklyn.

TO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

1530-24-BZ.

APPLICANT—Edward P. Doyle, for Boris Nalven and Max Natevsky, owners.

PREMISES—225-235 Pennsylvania avenue, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

39-25-BZ.

APPLICANT—William H. Kehoe, for Louis Brooks, Inc., owner.

PREMISES—148-152 India street, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1485-24-BZ.

APPLICANT—John J. Dunnigan, for Joseph Diamond Construction Co., owner.

PREMISES—1997 Bryant avenue, The Bronx.

TO PERMIT in a residence district the erection and maintenance of a building to be used for business purposes on the 1st story.

402-24-BZ.

APPLICANT—Charles Mohr, for Mohr-Streiber Holding Co., Inc., owner.

PREMISES—449 West 46th street, Manhattan.

TO PERMIT in a business district the maintenance of the use as iron works on the 1st story and in the cellar of an existing residence building.

44-25-BZ.

APPLICANT—New York Telephone Co., owner.

PREMISES—4101-4111 Fourteenth avenue, Brooklyn.

TO PERMIT in a residence district extending from a business district the alteration and extension in height and area of a telephone exchange building.

45-25-BZ.

APPLICANT—Victor C. Farrar, for 40th Street and Park Avenue, Inc., owner.

PREMISES—90-98 Park avenue and 38-40 East 40th street, Manhattan.

TO PERMIT in a residence district the erection and maintenance of a building to be used for office purposes.

56-25-BZ.

APPLICANT—John J. Dunnigan, for Jacob O. Pederson, owner.

PREMISES—1895 Inwood avenue, The Bronx.

TO PERMIT the extension, from an unrestricted district into a residence district, of a proposed garage for the storage of more than five (5) motor vehicles; and also its location within 200 ft. of a hospital.

59-25-BZ.

APPLICANT—Lawrence J. Frank, for Solomon Goldstein, owner.

PREMISES—Northwest corner of Sutter avenue and Pitkin avenue, Woodhaven, Queens.

TO PERMIT in a business district the erection of additional buildings and the extension of the use of an existing stone or monumental works.

74-25-BZ.

APPLICANT—Anthony D. Rasso, for Domenick Rasso, owner.

PREMISES—549 17th street, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of a business building.

1439-24-BZ.

APPLICANT—Joseph M. Smith, for Otto & Stanley, Inc., lessee.

PREMISES—389-91 Fourth avenue, Brooklyn.

TO PERMIT in a business district the maintenance of a motor vehicle repair shop.

BOARD OF APPEALS.

Tuesday, March 10, 1925, at 10 a. m.

Appeals from Administrative Orders.

630-24-A—2210 Newkirk avenue, Brooklyn.

969-24-A—126 Franklin street, and 220-224 West Broadway, Manhattan.

1242-24-A—110 East 17th street, Manhattan.

1402-24-A—1775 Broadway, Manhattan.

1423-24-A—9316 219th street, Queens Village, Queens.

1459-24-A—South side of Seventeenth avenue, 100 ft. east of Graham avenue, Astoria, Queens.

1510-24-A—1038 Ocean avenue, Brooklyn.

1511-24-A—771 East 133rd street, The Bronx.

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Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 10, 1925*, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1404-24-BZ—Application, November 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Helen Weinstock, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) commercial motor vehicles, owned and used by the person residing on the premises; premises 3-5 Cottage place, The Bronx.

CAL. NO. 1428-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Zivie Bender, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1223-1229 Intervale avenue, The Bronx.

CAL. NO. 5-25-BZ—Application, January 2, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Irville Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Cortel-you road and Gravesend avenue, Brooklyn.

CAL. NO. 76-25-BZ—Application, January 19, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of The Barre Realities, Inc., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 968-972 Fulton street, Brooklyn.

CAL. NO. 88-25-BZ—Application, January 22, 1925, under the building zone resolution, of Frank Krall, applicant and owner, to permit in a residence "E" area district the erection and maintenance of a building less than ten (10) feet from the street line; premises 2108 Avenue P, Brooklyn.

CAL. NO. 1089-23-BZ—Application, January 13, 1925, under the building zone resolution, of Croker National Fire Prevention Engineering Co., applicant, on behalf of Frank Mitchell, owner, previously dismissed for lack of prosecution, to permit in a residence district the maintenance of a garage for the storage of two (2) pleasure and two (2) commercial motor vehicles, owned by the person residing on the premises; premises 163 McDougal street, Brooklyn.

CAL. NO. 1204-24-BZ—Application, October 7, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of Stuyvesant Fulton Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the

storage of more than five (5) motor vehicles; premises 1716-1728 Fulton street, Brooklyn.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbaila Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 1529-24-BZ—Application, December 29, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Weprin Glass Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 202-18 East 55th street and 211-13 East 54th street, Manhattan.

CAL. NO. 1518-23-BZ—Application, February 3, 1925, under the building zone resolution, of William J. McKeown, applicant, on behalf of Service Realty Co., Inc., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Davidson avenue and West 181st street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, March 10, 1925, at 2 p. m.

Petitions for Variations.

- 1354-24-S—19-21 East 55th street, Manhattan.
- 1194-24-S—40 West 56th street, Manhattan.
- 1458-24-S—603-609 Fifth avenue, Manhattan.
- 1472-24-S—302-6 West 53rd street, Manhattan.
- 1201-24-S—45-47 West 57th street, Manhattan.
- 1356-24-S—14 West 40th street, Manhattan.
- 1313-24-S—243 Canal street, Manhattan.
- 1440-24-S—3639 Holland avenue, The Bronx.
- 1139-17-S—51 East 8th street, Manhattan.
- 549-19-S—238-244 Sixth avenue, Manhattan.
- 1435-24-S—213 West 33rd street, Manhattan.
- 1487-24-S—333 Seventh avenue, Manhattan.
- 1488-24-S—333 Seventh avenue, Manhattan.
- 1489-24-S—333 Seventh avenue, Manhattan.
- 1490-24-S—333 Seventh avenue, Manhattan.
- 1491-24-S—333 Seventh avenue, Manhattan.
- 1492-24-S—333 Seventh avenue, Manhattan.
- 1495-24-S—45 Maiden lane, Manhattan.
- 10-25-S—3402-3406 Park avenue, The Bronx.
- 13-25-S—174 Sixth avenue, Manhattan.
- 28-25-S—17 East 54th street, Manhattan.
- 42-25-S—349-351 West 26th street, Manhattan.
- 43-25-S—141-147 West 45th street, Manhattan.

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Appliances Submitted for Approval.

- 509-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
 512-24-SA—Jove Break Glass Pull Lever Box, approval of.
 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
 26-25-SA—Keenan Brilliant Burner, approval of.
 500-24-SA—Smolensky Check Valve, approval of.

BOARD OF APPEALS.

Tuesday, March 17, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 2-25-A—564 State street, Brooklyn.
 8-25-A—107 East 31st street, Manhattan.
 12-25-A—86-88 Cherry street, Manhattan.
 22-25-A—25-29 East 40th street and 279-293 Madison avenue, Manhattan.
 30-25-A—36 Beverly road, Kew Gardens, Queens.
 31-25-A—382 Mott avenue, The Bronx.
 32-25-A—8 Grenfell avenue, Kew Gardens, Queens.
 33-25-A—8535 112th street, Richmond Hill, Queens.
 34-25-A—231 Beaumont street, Brooklyn.
 35-25-A—50 Bay 23rd street, Brooklyn.
 36-25-A—Northwest corner of Onslow place and Austin street, Kew Gardens, Queens.
 38-25-A—825 Vernon avenue, Long Island City, Queens.

Under the Building Zone Resolution

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 17, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 1391-24-BZ—Application, November 22, 1924, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Mrs. Christina Schneider, owner, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 102-11 92nd avenue, Richmond Hill, Borough of Queens.
 CAL. NO. 1504-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Smith & Scutt Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Bergen avenue, 317.47 ft. north of Jamaica avenue (Fulton street), Jamaica, Borough of Queens.
 CAL. NO. 1419-24-BZ—Application, December 5, 1924, under the building zone resolution, of I. Margon and C. Glaser, architects, on behalf of Leo Silver, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for theatre purposes; premises east side of Walton avenue, 45 ft. north of Mt.

Eden avenue, and north side of Mt. Eden avenue, 75 ft. east of Walton avenue, The Bronx.

CAL. NO. 1432-24-BZ—Application, December 4, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Chas. E. Manierre, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 421-429 West 209th street and 420-428 West 210th street, Manhattan.

CAL. NO. 1479-24-BZ—Application, December 16, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Charles Dougherty, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 42-44 Schenectady avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS

Tuesday, March 24, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1367-24-A—450-458 West 34th street, Manhattan.
 1507-24-A—405-411 East 4th street, Manhattan.
 1196-24-A—407-413 West 28th street, Manhattan.
 4-25-A—52-54 William street, Manhattan.
 58-25-A—North side of North Jane street, from Radde to Prospect streets, L. I. City, Queens.
 9-25-A—450-460 West 15th street, 461-469 West 14th street and 58-76 10th avenue, Manhattan.
 54-25-A—248-254 West 60th street and 549-555 West 59th street, Manhattan.
 78-25-A—411-417 Rodney street, Brooklyn.
 79-25-A—6-16 West 16th street and 7-23 West 15th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 24, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 1379-24-BZ—Application, November 20, 1924, under the building zone resolution, of Benjamin R. Leinhardt, applicant, on behalf of Estate of Elizabeth Fischer, owner, to permit in a business district (previously denied by the board) the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 50-60 Pennsylvania avenue, Brooklyn.
 CAL. NO. 1494-24-BZ—Application, December 20, 1924, under the building zone resolution, of Leopold Phillipp, applicant, on behalf of 133 West 100th Street Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 133-135 West 100th street, Manhattan.
 CAL. NO. 1528-24-BZ—Application, December 29, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of

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Keap Construction Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2847-2857 West 21st street, Brooklyn.

CAL. NO. 16-25-BZ—Application, January 6, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Wadbin Realty Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 1204-1212 Webster avenue, southeast corner of East 168th street, The Bronx.

CAL. NO. 29-25-BZ—Application, January 9, 1925, under the building zone resolution, of William Shary, architect, on behalf of Fidelio Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also the omission of a rear yard as required by the building zone resolution; premises 511-515 East 80th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, March 24, 1925, at 2 p. m.

Petitions for Variations.

- 385-24-S—2268 Second avenue, Manhattan.
- 982-24-S—614-618 West 131st street, Manhattan.
- 1484-24-S—76 West Houston street, Manhattan.
- 1493-24-S—30 East 9th street, Manhattan.
- 1520-24-S—125-127 West 42nd street, Manhattan.
- 1454-24-S—35-37 Ann street and 104-108 Nassau street, Manhattan.
- 46-25-S—16 Horatio street, Manhattan.
- 53-25-S—209 West 34th street, Manhattan.
- 55-25-S—623 Broadway, Manhattan.
- 70-25-S—9 Van Brunt street, Brooklyn.
- 73-25-S—533 Greenwich street and 99-101 Van Dam street, Manhattan.
- 75-25-S—128-136 West 31st street and 12-133 West 30th street, Manhattan.

Appliances Submitted for Approval.

- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 154-25-SA—Edwards Solenoid Type Bell, approval of.

Rules.

- 77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF APPEALS.

SPECIAL MEETING.

Friday, March 27, 1925, at 10 a. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Friday morning, March 27, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of

Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district and also within a "B" area district, the erection and also the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and exten-

CALENDAR

sion of a business building which was erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.

AL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.

AL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

AL. NO. 1461-24-BZ—Application, December 11, 1924, under the building zone resolution, of John Dunnigan, applicant, on behalf of Louis Koenig, owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of East 170th street, 100 ft. east of Fulton avenue, The Bronx.*

AL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.

WILLIAM E. WALSH, *Chairman*.

*Correct location is 100 ft. west of Fulton avenue

BOARD OF APPEALS.

Tuesday, March 31, 1925, at 10 a. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 31, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1438-24-BZ—Application, December 5, 1924, under the building zone resolution, of Joseph M. Smith, applicant, on behalf of Leading Auto Ton Co., owner, to permit in a business district the maintenance of

a motor vehicle repair shop; premises 605 Fourth avenue, Brooklyn.

CAL. NO. 1439-24-BZ—Application, December 5, 1924, under the building zone resolution, of Joseph M. Smith, applicant, on behalf of Otto & Stanley, Inc., lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 389-91 Fourth avenue, southeast corner of 6th street, Brooklyn.

WILLIAM E. WALSH, *Chairman*.

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, March 31, 1925, at 2 p. m.

Appeals from Administrative Orders.

1307-24-A—292 Chauncey street, Astoria, Queens.

1306-24-A—276-280, 286-288, 294-296, 300, 318-320, 324, 328, 332, 336, 338-340 Chauncey street, Astoria, Queens.

1187-21-A—640-644 Lenox avenue, 59-71 West 142nd street, 52-58 West 143rd street, northeast corner 142nd street and Lenox avenue, Manhattan.

1388-24-A—310 Chauncey street, Astoria, Queens.

1167-24-A—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

1496-24-A—205-207 West 33rd street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, March 31, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five New York avenue, Brooklyn.

(5) motor vehicles; premises 750-760

CAL. NO. 1450-24-BZ—Application, December 9, 1924, under the building zone resolution, of George L. Donnellan, applicant, on behalf of Louis Hart, owner, to permit in a residence district the change of occupancy from a residence use to an undertaking business; premises 67 West 130th street, Manhattan.

WILLIAM E. WALSH, *Chairman*.

BOARD OF APPEALS.

Tuesday, April 7, 1925, at 10 a. m.

Appeal from Administrative Order.

331-24-A—508-534 West 212th street, Manhattan.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

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BOARD OF APPEALS

REGULAR MEETING

TUESDAY MORNING, FEBRUARY 24, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, February 17, 1925, and the minutes of the special meeting of the board of appeals, held on Tuesday afternoon, February 17, 1925, were approved as printed in the Bulletin, No. 8, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

1307-24-A.

APPELLANT—Yankauer & Davidson, for William T. Lawler, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—292 Chauncey street, Astoria, Borough of Queens.

APPEARANCES—

For Appellant: H. T. Mann, William T. Lawler.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to March 21, 1925, at 2 p. m., pending decision by the board of aldermen.

1306-24-A.

APPELLANT—Yankauer & Davidson, for Marino L. Pomares, et al., owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—276-280-286-288-294-296-300-318-320-324-328-332-336-340 Chauncey street, Astoria, Borough of Queens.

APPEARANCES—

For Appellant: H. T. Mann, Marino L. Pomares.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to March 31, 1925, at 2 p. m., pending decision by the board of aldermen.

1187-21-A.

APPELLANT—George Kuss, for Finndell Amusement & Construction Co.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—640-644 Lenox avenue, 59-71 West 142nd street and 52-58 West 143rd street, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to March 31, 1925, at 2 p. m.

1388-24-A.

APPELLANT—Joseph N. Escobal, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—310 Chauncey street, Astoria, Borough of Queens.

APPEARANCES—

For Appellant: H. T. Mann, Joseph N. Escobal.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to March 31, 1925, at 2 p. m., pending decision by the board of aldermen.

1167-24-A.

APPELLANT—E. H. Gibson, for Gulf Refining Co., owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.

APPEARANCES—

For Appellant: Albert Conway.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to March 31, 1925, at 2 p. m., for inspection and report by committee of board.

1447-24-A.

APPELLANT—Keiner Williams Stamping Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—8746 123rd street, Richmond Hill, Borough of Queens.

APPEARANCES—

For Appellant: Frederick A. Fullhardt.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to March 31, 1925, at 2 p. m., for submission of plans and consideration by fire department.

1496-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Brotherhood of Locomotive Engineers, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—205-207 West 33rd street, Manhattan.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to March 31, 1925, at 2 p. m., to indicate on plans the means of ventilating the cellar.

1585-21-A.

APPELLANT—Henry C. Brucker, for Isidore Goetzzeit, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2152 Metropolitan avenue, Borough of Queens.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal withdrawn on written request.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

Negative

Absent: Mr. Holland

1414-24-A.

APPELLANT—Oscar Goldschlag, for S. & R. Garage, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1104-1122 Webster avenue, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn; chairman read request to withdraw.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

Negative

Absent: Mr. Holland

MINUTES

1499-24-A.

APPELLANT—R. Thomas Short, for Tar Realty Co., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—934-936 Second avenue, Astoria, Borough of Queens.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal dismissed.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell and Fire Chief

Kenlon 5

Negative 0

Absent: Messrs. Gunnison and Holland..... 2

THE RESOLUTION:

(1499-24-A)

WHEREAS, R. Thomas Short, for Tar Realty Co., owner, filed, December 20, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 934-936 Second avenue, Astoria, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, N. B. App. No. 1771-24, dated December 13, 1924, reads:

"1. Provide a fire pump suctioning from a 5000 gallon tank as per rule 30."

and

WHEREAS, the building is non-fireproof, two stories in height, 163 ft. by 161 ft. in area. OCCUPIED: 1st story, moving picture theatre (2,258 seats) and also eight stores; 2nd story, theatre toilets and offices, 25 persons; and

WHEREAS, appellant contends that the theatre has no balcony; no occupancy above the auditorium; is used exclusively for moving pictures and has no stage, dressing rooms or scenery; but no one appeared when this case was called.

Resolved, that the appeal be and it hereby is dismissed for lack of prosecution.

67-22-A.

APPELLANT—Herbert J. Krapp, for Broadway and Hamilton Place Corporation, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—Block bounded by West 138th street, West 139th street, Broadway and Hamilton place, Manhattan.

APPEARANCES—

For Appellant: Raymond Irrera.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(67-22-A)

WHEREAS, Herbert J. Krapp, for Broadway and Hamilton Place Corporation, owner, filed, January 16, 1922, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises block bounded by West 138th street, West 139th street, Broadway and Hamilton place, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered January 7, 1922, in acting on N. B. Application No. 1575-21, reads:

"4. Show the complete standpipe equipment for this theatre, the same must include a gravity tank on the roof (containing at least 3500 gallons of water for the fireline reserve) with all appurtenances and connections,

etc. Show also a 250 gallon per minute fire pump, to be driven by a 25 H. P. electric motor, with an automatic starting and stopping device as required; furthermore, show in the pump room an approved steel suction tank to hold at least 5000 gallons available for the fireline reserve."

and

WHEREAS, the building is one, three and five stories in height, 36 ft., 42 ft. and 61 ft., respectively, fronting 139 ft. on West 138th street, 217 ft. 1 in. on Hamilton place, 233 ft. 9¼ in. on West 139th street and 199 ft. 10 in. on Broadway; OCCUPIED as theatre, stores, offices and apartments; the theatre portion of the building being of fireproof construction, one story in height, 83 ft. by 199 ft. 10 in. in area, there being four standpipes installed in the auditorium, supplied direct from the city main; the theatre being separated from the apartments, stores and offices by 12 in. brick walls; and

WHEREAS, appellant states that the standpipes are connected to the street pressure, which is 65 pounds, and that the theatre contains only an auditorium, no stage or scenery, and used exclusively for motion pictures and that there are two siamese connections on two streets.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted only so far as it affects the installation of the fire pump and the suction tank, on condition that the standpipe equipment otherwise shall comply with the regulations in all other respects.

1476-24-A.

APPELLANT—Albert E. Kleinert, superintendent of buildings, Brooklyn.

SUBJECT—Revocation of Certificate of Occupancy No. 2285.

PREMISES AFFECTED—26 Buckingham road, Brooklyn.

APPEARANCES—

For Appellant: Albert Conway.

In Opposition: A. I. Nova.

For Administration: Assistant Engineer Joseph P. Smithers of bureau of buildings.

ACTION OF BOARD—Appeal denied.

THE VOTE TO REVOKE CERTIFICATE OF OCCUPANCY—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire

Chief Kenlon 6

Absent: Mr. Holland 1

THE RESOLUTION:

(1476-24-A)

WHEREAS, Albert E. Kleinert, superintendent of buildings, Borough of Brooklyn, filed, November 26, 1924, an appeal, with the board of appeals from revocation of Certificate of Occupancy No. 2285 issued on September 25, 1921, for the use of premises No. 26 (official), No. 22 (displayed) Buckingham road, west side, 172 ft. 7 in. south of Caton avenue, Brooklyn; and

WHEREAS, it appears that this certificate of occupancy was issued for a boarding house for children at these premises on the basis of the statements made, which the superintendent of buildings contends were a misrepresentation of facts; and

WHEREAS, the superintendent of buildings contends that the building is a two-story and attic frame structure, OCCUPIED as a one-family dwelling, and which occupancy has always been a one-family dwelling; and

WHEREAS, there was no testimony adduced at the hearing to support the contention of the superintendent of buildings as to a misstatement of fact.

Resolved, that the application of the superintendent of buildings for revocation of certificate of occupancy be and it hereby is denied.

MINUTES

1444-24-A.

APPELLANT—Menley & James, Ltd., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—Northeast corner of Rose avenue and Archer place, Jamaica, Borough of Queens.

APPEARANCES—

For Appellant: Edward A. Pierce.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell and Fire Chief Kenlon

5

Negative

0

Absent: Messrs. Gunnison and Holland....

2

THE RESOLUTION:

(1444-24-A)

WHEREAS, E. A. Pierce, for Menley & James, Ltd., owner, filed, December 6, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises northeast corner of Rose avenue and Archer place, Jamaica, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 2348-24, dated December 6, 1924, reads:

"1. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, two stories in height, 100 ft. by 100 ft. in area. OCCUPIED: 1st story, private garage; 2nd story, dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 2,600 gallon fuel oil storage tank, buried outside the building, a Caloril Burner and the necessary valves and piping; and

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* for a temporary period of ninety (90) days at the owner's risk, pending the action of the board of standards and appeals for consideration of the burner, *on condition* that the fuel oil burning equipment complies with the fuel oil rules in all other respects.

1497-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Mrs. George W. Perkins, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—Northwest corner of West 252nd street and Independence avenue, Riverdale, The Bronx.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell and Fire Chief Kenlon

5

Negative

0

Absent: Messrs. Gunnison and Holland....

2

THE RESOLUTION:

(1487-24-A)

WHEREAS, Cornell Utilities Co., Inc., for Mrs. George W. Perkins, owner, filed, December 20, 1924, an appeal, with the board of appeals from an order of the fire commissioner, affecting premises northwest corner of West 252nd street and Independence avenue, Riverdale, Borough of The Bronx; and

WHEREAS, the order of the fire commissioner, No. 26465-LC, dated November 19, 1924, reads:

"1. Make arrangements with this department to test the tanks and all piping in connection therewith.

"3. Discontinue the use of an unapproved burner.";

and

WHEREAS, the building is non-fireproof, three stories in height, 136 ft. by 54 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 1,000 gallon fuel oil storage tank buried outside the building, a 35 gallon auxiliary tank, one NoKol Burner and the necessary valves and piping; and

WHEREAS, appellant requests the acceptance of a sworn affidavit that the tank has undergone a shop test, and contends that all piping is standard wrought iron piping.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item No. 1 *on condition* that a certificate of factory test shall be filed with the fire commissioner, and all piping installed in the fuel oil equipment shall be of standard wrought iron; *granted* as to Item No. 3 *on condition* that the door to fire box of the boiler shall be arranged and equipped with self-closing device and that this installation shall comply with the fuel oil rules in all other respects.

BUILDING ZONE CASES.

1038-24-BZ.

APPLICANT—Charles D. Cords, for Quartin-Handler Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district, extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—750-760 New York avenue, Brooklyn.

APPEARANCES—

For Applicant: Charles D. Cords.

For Opposition: None.

ACTION OF BOARD—Laid over to March 31, 1925, at 2 p. m., on request of applicant.

1400-24-BZ.

APPLICANT—Walter H. Volckening, for Gerard Ave. Realty Co., lessee.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side Jerome avenue, from 168th street to 169th street, The Bronx.

APPEARANCES—

For Applicant: Walter H. Volckening.

For Opposition: Not noted.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell....

5

Negative

0

Absent: Mr. Holland and Fire Chief Kenlon

2

20-25-BZ.

APPLICANT—Edward P. Doyle, for Minerva S. Donovan, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—76-106 Terrace place, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

6

MINUTES

Negative 0
Absent: Mr. Holland 1

1450-24-BZ.

APPLICANT—George L. Donnellan, for Louise Hart, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the change of occupancy from a residence use to an undertaking business.

PREMISES AFFECTED—67 West 130th street, Manhattan.

APPEARANCES—

For Applicant: George L. Donnellan and Mr. Hart.

For Opposition: J. C. Hawkins, Abr. Grometstein, Bertie Pierse, Anna Perry, Ida Lovett and others.

ACTION OF BOARD—Laid over to March 31, 1925, at 2 p. m., for full vote of board.

THE VOTE TO GRANT ON CONDITION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd and Gunnison..... 4

Negative: Mr. Connell 1

Not voting: Fire Chief Kenlon..... 1

Absent: Mr. Holland 1

1384-24-BZ.

APPLICANT—Edwin H. Denby, for Albert Freeman, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and change of occupancy from residence to business purposes.

PREMISES AFFECTED—515 Park avenue, Manhattan.

APPEARANCES—

For Applicant: Edwin H. Denby.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell.... 5

Negative 0

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(1384-24-PZ)

WHEREAS, Edwin H. Denby, for Albert Freeman, owner, filed, November 21, 1924, an application, under the building zone resolution, to permit in a residence district the alteration and conversion of a dwelling to a business use; premises 515 Park avenue, Borough of Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that the southeast corner of Park avenue and 60th street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 3, 1924, in acting on Alteration Application No. 2560-24, reads:

"2. This building is in a residence district and may not be converted to a business use. Building Zone Resolution, Section No. 3.;"

and

WHEREAS, the building is of fireproof construction, twelve stories in height, with a frontage of 90 ft. and a depth of 60 ft.; occupied as an apartment house; it is proposed to change the occupancy of the basement and 1st story to a bank; and

WHEREAS, the board deemed that, owing to permission having been granted for a bank in the building in the opposite corner and the existence of a garage adjoining to the north, there would be hardship in preventing applicant from making a similar use of his premises.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the use be restricted to the first and basement stories on the Park avenue front of the building and restricted to the conduct and operation of a public bank organized under the authority of the banking laws of the State of New York, or a national bank conducted under federal authority, with the accessory use incident to banking use requirements for the basement story; that there shall be no show window or business display of any nature or description on the 60th street side of the structure; that there shall be no advertising signs or display on any part of the structure other than the title of the bank, which title shall be limited to lettering on the plate glass show windows of the Park avenue front; that a return of the architect's drawings shall be submitted to this board for approval, before same is presented to the superintendent of buildings for consideration;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1483-24-BZ.

APPLICANT—James W. Byrnes, for Holland Laundry, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and extension of a laundry building.

PREMISES AFFECTED—225-235 25th street, Brooklyn.

APPEARANCES—

For Applicant: James W. Byrnes.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(1483-24-BZ)

WHEREAS, James W. Byrnes, for Holland Laundry, owner, filed, December 17, 1924, an application, under the building zone resolution, to permit in a business district the alteration and conversion of a steam laundry building; premises 225-235 25th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 24th street and 25th street are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered November 28, 1924, in acting on Application No. 23339-24, reads:

"(1) Enlarging steam laundry in a business district, contrary to Art. 11-6 of Zone Resolution.;"

and

WHEREAS, the existing building is fireproof, three stories in height, 96 ft. by 100 ft. in area; occupied as a steam laundry; with a one-story fireproof garage 41 ft. 6 in. by 200 ft. in area to the west; it is proposed to extend the 2nd story of the laundry building westerly and across the roof of part of the one-story garage; and

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WHEREAS, the board deemed there would be hardship in preventing applicant from making the proposed use of his premises under the existing conditions.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the addition be limited to one story in height above the existing one-story extension; that all necessary exits required by law shall be installed; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action; that the provisions of the resolution adopted under Cal. No. 707-22-BZ requiring "that the garage use be limited and confined to the one-story wing, westerly section; that any openings between that section and the laundry section be protected with self-closing fireproof doors, and that the side or gable wall of the garage be unpierced throughout its entire height and length" shall be complied with.

1503-24-BZ.

APPLICANT—William F. Doyle, for Broadway and West 38th Street Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business two times height district the erection of a street wall to a height exceeding the limit required by the zone resolution.

PREMISES AFFECTED—132-142 West 38th street and 1385-1391 Broadway, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

6

Negative

0

Absent: Mr. Holland

1

THE RESOLUTION:

(1503-24-BZ)

WHEREAS, William F. Doyle, for Broadway and 38th Street Corp., owner, filed, December 22, 1924, an application, under the building zone resolution, to permit in a business two times height district, the erection of the street wall of a building to a height exceeding the limit set by the zone resolution; premises 132-142 West 38th street and 1385-1391 Broadway, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that the premises are in a business and two (2) times height district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 17, 1924, in acting on N. B. Application No. 694-1924, reads:

"13. Building is of excessive height on West 38th Street. Height limit for westerly 24 ft. 6 1/8 in. is 120 ft. 0 in.";

and

WHEREAS, the proposed building is to be of fireproof construction, 23 stories in height, with a frontage of 104 ft. and a depth of 174 ft. 6 1/8 in.; and

WHEREAS, it appears that Broadway is 100 ft. wide and West 138th street is 60 ft. wide and both are in a two times height district. It is permissible for applicant to carry the allowable height (200 ft.) of the Broadway street wall westerly on 38th street for a distance of 150 ft.; applicant proposes to carry the Broadway permissible wall height (200

ft.) for the total depth of the building, 174 ft. 6 1/8 in. along 38th street, a length 24 ft. 6 1/8 in. in excess of the 150 ft. depth permitted by the zone resolution; and

WHEREAS, the board deemed that a strict compliance with the requirements of the building zone resolution would destroy the architectural effect and introduce an intricate and costly steel design, and that there would be hardship in compelling applicant to comply with the strict letter of the law.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed without delay or interruption of work; and that the building zone resolution shall be complied with in all other respects.

1457-24-BZ.

APPLICANT—William F. Doyle, for Fred Cineatti, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—220-226 East 117th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Morris J. Bricker and Morris Rimson.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

6

Negative

0

Absent: Mr. Holland

1

THE RESOLUTION:

(1457-24-BZ)

WHEREAS, William F. Doyle, for Fred Cineatti, owner, filed, December 10, 1924, an application, under the building zone resolution, to permit in a business district, the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 220-226 East 117th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 117th street, East 116th street and Third avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 3, 1924, in acting on App. No. 657-1924, reads:

"1. In a business district no building should be erected for occupancy as a garage for more than five motor vehicles.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 75 ft. and a depth of 100.11 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, there existed on this street between the intersecting streets on July 25, 1916, a stable for more than five horses, since converted to a garage for more than five motor vehicles.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be restricted to two stories in height and shall be constructed

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fireproof; that a rear yard shall be maintained, not less than 10 ft. in depth, at the level of the second tier of beams; that the rear windows shall be equipped with fixed iron sash and shall have not more than one ventilator to each opening; that the gable walls shall be unpierced throughout the entire height and length; that no skylight shall be installed within 25 ft. of the westerly gable walls; all skylights installed to be glazed with plain glass protected with wire guards above and below; that any gasoline storage equipment shall be located at the easterly end of the street front; that vehicular entrance shall be maintained at the easterly side of the structure; that the run of any ramp installed shall begin at a point not less than 5 ft. back from the building line; that there shall be no roof signs erected; that any sign on the front of the building shall be restricted to one projecting electric sign and lettering on the showcase windows; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1470-24-BZ.

APPLICANT—William F. Doyle, for Walluner Construction Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence "E" area district the erection and maintenance of residence buildings nearer than ten (10) feet to the line of the street, and also to occupy more than 50 per cent of the area of an interior lot by the aggregate buildings; contrary to section 15 of the zone resolution.

PREMISES AFFECTED—238-44 86th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Oscar Richters, Miss Jones and others.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(1470-24-BZ)

WHEREAS, William F. Doyle, for Walluner Const. Company, owner, filed, December 15, 1924, an application, under the building zone resolution, to permit in a residence "E" area district the erection and maintenance of residence buildings without the required 10 ft. setback from the building line and also the occupancy of more than 50 per cent of the lot area; premises 238-244 86th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 86th street and 87th street are residence and "E" area districts; and

WHEREAS, the decisions of the superintendent of buildings, read:

App. No. 23318-24, rendered December 4, 1924:

"No. 1. Buildings should set back 10 ft. from building line.

"No. 2. Proposition contrary to Article 4, Section 15 of the Zone Resolution as to per cent of plot occupied by building."

App. No. 23492-24, rendered December 5, 1924:

"Proposed new garage building disapproved, as the combined area of buildings on plot exceeds 50 per cent of area of same. See Zone Resolution as to limited area in a residential zone district E, Art. 4, Section 15, Par. C.";

and

WHEREAS, it is proposed to erect on the premises three dwellings and two garages, having a total area of 5,025 sq. ft.; the area of the lot being 8,000 sq. ft. (62.7 per cent). The proposed setback is 3 ft. instead of the required 10 ft.;

and WHEREAS, the board deemed that there would be hardship in insisting that the requirements of the law be complied with owing to the fact that a foundation permit had been issued by the administrative officials.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the face of the street wall of this building shall not project beyond the street wall of the adjoining building to the east, and the porch shall be of open construction; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

AREAS FIXED.

(1404-24-BZ)

The chairman presented the request of John De Hart asking the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 3-5 Cottage place, The Bronx.

The following area was approved by the board:

Both sides of Cottage place from a point 100 feet north of East 170th street to Crotona Park south; both sides of Crotona Park south from Fulton avenue to Franklin avenue; also the east side of Fulton avenue from a point 100 feet north of East 170th street to Crotona Park south.

(1449-24-BZ)

The chairman presented and read a communication from Benjamin Ascher, requesting the board to fix the area deemed affected and within which to obtain consents for the maintenance of a garage; premises 1962 Anthony avenue, The Bronx.

The following area was approved by the board:

Both sides of Anthony avenue from a point 100 ft. south of Burnside avenue to a point 100 ft. south of premises in question. Both sides of East 179th street from Anthony avenue to a point 100 ft. west of Anthony avenue; the north side of East 178th street from Anthony avenue to Rver avenue, also the west side of Rver avenue from East 178th street to a point 220 ft. north of East 178th street.

Adjourned 4:30 p. m.

WILLIAM J. O'GORMAN, Secretary.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 25c; by mail, 27c.

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BOARD OF STANDARDS AND APPEALS.

REGULAR MEETING.

TUESDAY AFTERNOON, FEBRUARY 24, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Fire Chief Kenlon, Superintendents Brady, Reville and Moore.

The minutes of the regular meeting of the board of standards and appeals, held on Tuesday afternoon, February 10, 1925, were approved as printed in the Bulletin, No 7, Vol. X.

PETITIONS FOR VARIATIONS.

385-24-S.

PETITIONER—Michelina Nicosia, owner.

SUBJECT—Variation of labor law as cited in decision of health commissioner.

PREMISES AFFECTED—2268 Second avenue, Manhattan.

APPEARANCES—

For Petitioner: Sarah Murphy.

ACTION OF BOARD—Laid over to March 24, 1925, at 2 p. m., on request of petitioner's representative.

1354-24-S.

PETITIONER—Edward P. Doyle, for Horace G. Ely & Co., owner.

SUBJECT—Variation of labor law as cited in order of superintendent of buildings.

PREMISES AFFECTED—19-21 East 55th street, Manhattan.

APPEARANCES—

For Petitioner: Martin Ort.

ACTION OF BOARD—Laid over to March 10, 1925, at 2 p. m., on request of petitioner's representative.

1194-24-S.

PETITIONER—Julia B. Merrill, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—40 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to March 10, 1925, at 2 p. m.

982-24-S.

PETITIONER—New York Yellow Cab. Co. Sales Agency, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—614-618 West 131st street, Manhattan.

APPEARANCES—

For Petitioner: Louis Levine.

ACTION OF BOARD—Laid over to March 24, 1925, at 2 p. m., on request of petitioner's representative.

1484-24-S.

PETITIONER—Samuel Rosenblum, for Maurice A. Frey, owner.

SUBJECT—Variation of the labor law as cited in order of fire commissioner.

PREMISES AFFECTED—76 West Houston street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to March 24, 1925, at 2 p. m., to check the existing occupancy.

1458-24-S.

PETITIONER—Starrett & Van Vleck, for Henry Phipps estate, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—603-609 Fifth avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to March 10, 1925, at 2 p. m., on written request.

1472-24-S.

PETITIONER—Samuel Rosenblum, for Eighth Avenue and 53rd Street Realty Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—302-6 West 53rd street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to March 10, 1925, at 2 p. m., to obtain consents of adjoining property owners for permission to construct exit through said owners' property.

1201-24-S.

PETITIONER—Samuel Cohen, for John C. Tomlinson, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—45-47 West 57th street, Manhattan.

APPEARANCES—

For Petitioner: None noted.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to March 10, 1925, at 2 p. m., not having been reached for hearing before adjournment.

1356-24-S.

PETITIONER—Bertram L. Kraus, for Eva K. Moller, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—14 West 40th street, Manhattan.

APPEARANCES—

For Petitioner: William B. De Lacey.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to March 10, 1925, at 2 p. m., on request of petitioner's representative.

1313-24-S.

PETITIONER—Ernest E. Lorillard, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—243 Canal street, Manhattan.

APPEARANCES—

For Petitioner: None noted.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to March 10, 1925, at 2 p. m., not having been reached for hearing before adjournment.

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440-24-S.

PETITIONER—Vespucci Petrone, for Antonio Calcaterra, owner.

SUBJECT—Variation of labor law as cited in decision of health commissioner.

PREMISES AFFECTED—3639 Holland avenue, The Bronx.

APPEARANCES—

For Petitioner: None noted.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to March 10, 1925, at 2 p. m., not having been reached for hearing before adjournment.

1139-17-S.

PETITIONER—Frank P. Keniston, for Mary E. Cervantes, owner.

SUBJECT—Application for variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—51 East 8th street, Manhattan.

APPEARANCES—

For Petitioner: None noted.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to March 10, 1925, at 2 p. m., not having been reached for hearing before adjournment.

549-19-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for estate of Margaretta Metzger, owner.

SUBJECT—Application for modification of resolution—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—238-244 Sixth avenue, Manhattan.

APPEARANCES—

For Petitioner: None noted.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to March 10, 1925, at 2 p. m., not having been reached for hearing before adjournment.

1422-24-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Chas. E. Johnson Co., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—410-12 Pearl street and 46-48 New Chambers street, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Superintendents Brady, Reville and Moore... 8

Negative 0

Absent: Mr. Holland, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Kleinert and McDermott 5

THE RESOLUTION:

(1422-24-S)

WHEREAS, Croker Natl. Fire Prev. Eng. Co., for Chas. E. Johnson Co., lessee, filed, December 2, 1924, a petition, with

the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 410-412 Pearl street, and 46-48 New Chambers street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 65819-LD, dated October 7, 1924, reads:

"1. Remove the substandard fire escape on the west side (Pearl Street) as per Rule of the Board of Standards & Appeals adopted July 2nd, 1918.

"2. Provide an exterior screened iron stairway on the west side of building, as per Section 271 of the Labor Law, not less than 44 in. in width, extending from ground to roof, with a balcony on each floor and an independent means of egress from its lowest termination by means of an open court or courts or a fireproof passageway leading to the street, constructed as per Section 268 of the Labor Law * * *";

and

WHEREAS, the building, fronting on two streets, is fireproof, eight stories in height, 49 ft. by 78 ft., irregular in area. OCCUPIED: 1st, 2nd and 3rd stories, manufacture and storage of printing ink; upper stories, printers, 66 persons above the 1st story; EQUIPPED with a sprinkler system. EXITS: Two interior iron stairways, both extending from 1st story to roof, and enclosed in fireproof partitions with fire doors at openings; a 60 degree fire escape on the Pearl street front of the building extending from 2nd story to top story with gooseneck ladder to roof and a counterbalanced stairway to street, with fireproof windows along the course thereof; ROOFS of adjoining buildings to south two stories lower, to north five stories lower; and

WHEREAS, petitioner contends that a similar order was issued by the fire department, and after the railings were raised to a height of 4 ft. 6 in., steps to sills and railings around well house were provided, the violation was dismissed, and petitioner contends further that it would be a great hardship to remove the fire escape and to construct an exterior screened stairway.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Items No. 1 and 2, ratifying the action of the board of review, July 17, 1919, on condition that the stipulations of said action shall be complied with, and granted only so long as conditions as to occupancy and use otherwise remain unchanged.

1451-24-S.

PETITIONER—Jacob Fisher, for Zarelnek, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—12 West 29th street, Manhattan.

APPEARANCES—

For Petitioner: Jacob Fisher.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Superintendents Brady, Reville and Moore... 8

Negative 0

Absent: Mr. Holland, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Kleinert and McDermott 5

THE RESOLUTION:

(1451-24-S)

WHEREAS, Jacob Fisher, for Joseph Zarelnek, lessee, filed, December 9, 1924, a petition, with the board of standards and appeals for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 12 West 29th street, Manhattan; and

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WHEREAS, the order of the fire commissioner, No. 52190-LD, dated November 23, 1923, reads:

"1. Extend the interior stairway at the rear of the building to the roof as per Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, five stories and basement in height, 18 ft. 9 in. by 98 ft. 9 in. in area; OCCUPIED as a tenant factory, 38 persons above the 1st story; EQUIPPED with a fire alarm signal system. EXITS: An interior wooden stairway at the front of the building extending from 1st story to roof; enclosed in wood stud, lath and plaster partitions with wooden doors at openings; a wooden stairway at the rear of the building, enclosed in wire lath and Portland cement partitions with wooden doors at openings extending from 1st story to top story; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that a similar order was issued, but that, owing to the location of the water tank immediately above the stairway, an outside iron stairway was provided from the top story landing to the roof, after plans for the same were approved by the bureau of buildings.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that the main stairs shall be continued direct to the roof, that an outside balcony with iron stairway from top story, rear, shall be carried direct to main roof, with exit signs not less than 8 in. in height, painted on the glass panel of the door leading to this balcony, and that the door shall be fireproof, glazed with wire glass, opening out, and *granted* only so long as conditions as to occupancy and use otherwise remain unchanged.

1475-24-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for L. Schepp Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—165-169 Duane street, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Fire Chief Kenlon, Superintendents Brady, Reville and Moore	9
Negative	0
Absent: Mr. Holland, Deputy Fire Commissioner Hannon, Superintendents Kleinert and McDermott	4

THE RESOLUTION:

(1475-24-S)

WHEREAS, Croker National Fire Prevention Engineering Company, for L. Schepp Co., owner, filed, December 15, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 165-9 Duane street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 26, 1924, reads:

"Order No. 68693-LD:

"1. Enclose the interior stairway at west side of division wall at centre of building serving as a required means of exit, and the landings, platforms and passages connecting therewith on all sides with partitions of fire resisting material extending continuously from the 1st story to 3 feet above the roof, constructed as per Section 271 of the Labor Law * * *.

"2. Remove the substandard fire escape on the east and west sides of building or reconstruct same in accordance with Section 274 of the Labor Law except that in lieu of a counterbalanced stair a drop ladder with guides from the lowest balcony to ground may be provided.

"3. Provide an additional required means of exit on each floor of the building, remote from existing stairway located at west side of division wall at centre of building, preferably located at the north side of building, in accordance with the requirements of Section 271 of the Labor Law.";

and

WHEREAS, the building is separated into two sections by a fore and aft brick wall with openings therein on all stories excepting the 1st, 3rd and 5th stories, and is non-fireproof, ten stories in height, 100 ft. 6 in. by 77 ft. 10 in. in area; OCCUPIED for drying, shredding and packing coconut and also for the storage of shoes on the 4th and 5th stories, 78 persons above the 1st story; EQUIPPED with a sprinkler system. EXITS: Two interior wooden stairways, the westerly one extending from the 1st to the top story and the easterly one extending from the 1st story to the roof, partly enclosed in wooden partitions with wooden doors at the openings; a sub-standard fire escape on the Hudson street front and also one on the Staple street front of the building; ROOFS of adjoining buildings are 6 ft. lower; and

WHEREAS, petitioner proposes to cut openings in the division wall on the 3rd and 5th stories and to provide fireproof doors at all openings in the wall from the 2nd to the 10th story, inclusive; and proposes also to change to 45 degrees the pitch of the connecting stairs between the fire escape balconies and also to raise the railings on the said balconies to a height of 4 ft. 6 in.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted* as to Item No. 2 *on condition* that the fire escapes shall be brought up to standard; *granted* as to Item No. 3 *on condition* that the stair hall enclosure in the easterly section shall be enclosed in fire retarding partitions throughout, in accordance with the rules of the board of standards and appeals; that the stair halls in each section of building shall be enclosed throughout; *denied* as to Item No. 1.

1514-24-S.

PETITIONER—Maynicke & Franke, for Henry Heide, Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—293-303 Spring street, 303-313 Hudson street and 78-90 Vandam street, Manhattan.

APPEARANCES—

For Petitioner: Julius Franke.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Superintendents Brady, Reville and Moore...	8
Negative	0
Absent: Mr. Holland, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Kleinert and McDermott	5

THE RESOLUTION:

(1514-24-S)

WHEREAS, Maynicke & Franke, for Henry Heide, Inc., owner, filed, December 23, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire com-

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missioner, affecting premises 293-303 Spring street, 303-313 Hudson street and 78-90 Vandam street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 69193-LD, dated December 3, 1924, reads:

"1. Arrange the doors leading to the stairway at southeast corner on all stories upon which five or more persons are employed, so as to open outwardly without obstructing the stairway, as per Section 271 of the Labor Law.";

and
WHEREAS, the building is fireproof, nine stories in height, 175 ft. by 214 ft. in area, divided into four sections by brick partition walls, with horizontal openings therein; OCCUPIED for the manufacture of candy, as follows: Basement, 50 persons; 1st story, 65 persons; 2nd story, 132 persons; 3rd story, 122 persons; 4th story, 63 persons; 5th story, 122 persons; 6th story, 113 persons; 7th story, 96 persons; 8th story, 80 persons; 9th story, 70 persons; having a total occupancy of 925 persons; EQUIPPED with a sprinkler and standpipe system. EXITS: Six (6) interior fireproof stairways, three of which extend from 1st story to roof and three extending from 1st story to top story, enclosed in fireproof partitions with tin-clad doors at openings. Three fire escapes on the interior court of the building extending from roof to inner courtyard; with EGRESS from the termination of fire escape by means of driveway to street; ROOFS of adjoining buildings are 30 and 40 ft. lower; and

WHEREAS, petitioner contends that the doors leading to the fireproof stairways are automatic sliding doors, equipped with fusible links, and requests the acceptance of these doors in view of the existing ample exit facilities and the hardship which would be involved in rearranging these doors.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that all existing vertical and horizontal exits and the stair halls be not reduced and that there shall be no open flame operated or permitted throughout the structure, and granted so long as conditions as to occupancy and use remain substantially unchanged.

1452-24-S.
PETITIONER—A. E. Nast, for Henry Phipps estate, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—14 West 22nd street, Manhattan.

APPEARANCES—

For Petitioner: C. T. Mettberg, C. L. Brown.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Superintendents Brady, Reville and Moore... 8
Negative 0
Absent: Mr. Holland, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Kleinert and McDermott 5

THE RESOLUTION:

(1452-24-S)

WHEREAS, A. E. Nast, for Henry Phipps Estate, owner, filed, December 9, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 14 West 22nd street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 20, 1924, reads:

"Order No. 68204-LD:

"1. Provide safe and unobstructed egress from the lower termination of the fire escape at rear of building by constructing a fireproof passageway with an unob-

structed width of at least 3 feet throughout leading to the street, adequately lighted at all times during working hours, or by means of providing access to an open area having a communication with the street, as per section 273 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, five stories in height, 27 ft. by 99 ft. in area at basement and 1st story and 27 ft. by 78 ft. in area above. OCCUPIED: Basement, restaurant; upper stories, tenant factory, 63 persons above the 1st story; EQUIPPED with a fire alarm signal system. EXITS: An interior wooden stairway extending from the 1st story to the roof, enclosed in fire retarding partitions with metal covered wooden doors at the openings; a fire escape with fireproof windows along the course thereof on the rear of the building, extending from the main roof to balcony at 2nd story; balcony continues east to yard of No. 10 West 22nd street, thence by stair to yard and egress from this yard through basement of No. 11 West 21st street; ROOFS of adjoining buildings, to east, same level, to west, three stories higher; and

WHEREAS, petitioner contends that the existing means of egress from the lower termination of the fire escape is adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted on condition that a fire escape with 60 degree stairs shall be installed and maintained on the rear of the premises, with egress from the termination over the extension roofs of the two buildings to the east, with stairs from these roofs to the yard of No. 10 West 22nd street, with egress therefrom through the yards of premises 11 West 21st street, and that a balcony be provided at 2nd story level rear with 60 degree stairs to roof of extension, all properties in the same ownership and under the one control, and granted so long as conditions as to occupancy and use remain unchanged.

1477-24-S.

PETITIONER—Samuel Rosenblum, for 132 West 36th Street Corp., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—132-138 West 36th street and 139-145 West 35th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Superintendents Brady, Reville and Moore... 8
Absent: Mr. Holland, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Kleinert and McDermott 5

THE RESOLUTION:

(1477-24-S)

WHEREAS, Samuel Rosenblum, for 132 West 36th Street Corp., owner, filed, December 16, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 132-138 West 36th street and 139-45 West 45th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 59254-LD, dated May 8, 1924, reads:

"1. Replace all wood partitions on all stories with partitions of incombustible material as per Sections 263 and 270 of the labor law.";

and

WHEREAS, the building is fireproof, 12 stories in height, facing on two streets, 75 ft. by 187 ft. (irregular) in area; OCCUPIED as furniture show room, offices and 25 per cent of the 5th, 7th, 10th, 11th and 12th stories (only) for the manufacture of clothing, 298 persons above the 1st story;

MINUTES

EQUIPPED with a sprinkler system. EXITS: An interior fireproof stairway extending from 1st story to roof, enclosed in fireproof partitions with fireproof doors at openings; ROOFS of adjoining buildings to east and west six stories lower; and

WHEREAS, petitioner contends that all of the permanent partitions on the premises are fireproof and that the partitions in question do not obstruct any means of egress and are, in most cases dwarf partitions enclosing offices and show rooms.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the petition be and it hereby is *denied*.

1519-24-S.

PETITIONER—Regal Finance Corp., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—25 East 4th street, Manhattan.

APPEARANCES—

For Petitioner: Joseph Schultz.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Superintendents Brady, Reville and Moore... 8

Negative 0

Absent: Mr. Holland, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Kleinert and McDermott 5

THE RESOLUTION:

(1519-24-S)

WHEREAS, Regal Finance Corp., owner, filed, December 26, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 25 East 4th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 68142-LD, dated November 19, 1924, reads:

"1. Provide safe and unobstructed egress from the lower termination of the fire escape at rear of building by constructing a fireproof passageway with an unobstructed width of at least 3 feet throughout, leading to the street * * * as per section 273 of the labor law."

and

WHEREAS, the building is non-fireproof, eight stories in height, 20 ft. by 130 ft. in area at 1st story and 20 ft. by 115 ft. in area above; OCCUPIED as a tenant factory, 86 persons above the 1st story; EQUIPPED with a fire alarm signal system. EXITS: An interior fireproof stairway extending from 1st story to roof, enclosed in fireproof partitions with fire doors at openings; a fire escape on the rear of the building (with fireproof windows along the course thereof) extending from roof to 2nd story fire escape balcony, with iron stair to extension roof of premises to the rear; ROOFS of adjoining buildings are four and five stories lower; and

WHEREAS, petitioner contends that there are four modes of egress—by means of fire escapes in adjoining buildings—from the extension roof to the rear upon which the fire escape in question terminates, and petitioner proposes to construct a stairway from the 2nd story balcony to the yard of premises No. 27 East 4th street, thus affording an exit by means of an 8 ft. driveway directly to the street.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that a standard fire escape be maintained from

the 2nd story to the roof, with egress from the termination at 2nd story level to the adjoining premises to the rear and the east, so long as conditions as to use and occupancy remain unchanged.

1526-24-S.

PETITIONER—David M. Jones, for Herman Gerofsky, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—19 Bond street, Manhattan.

APPEARANCES—

For Petitioner: David M. Jones.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Superintendents Brady, Reville and Moore... 8

Negative 0

Absent: Mr. Holland, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Kleinert and McDermott 5

THE RESOLUTION:

(1526-24-S)

WHEREAS, David M. Jones, for Herman Gerofsky, owner, filed, December 29, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 19 Bond street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 62972-LD, dated July 26, 1924, reads:

"1. Remove the substandard fire escape on the rear of the building or reconstruct same in accordance with Section 274 of the Labor Law, except that in lieu of a counterbalanced stair a drop ladder in guides from the lowest balcony to the ground may be provided as per Resolution of the Board of Standards and Appeals adopted May 9, 1924."

and

WHEREAS, the building is non-fireproof, five stories in height, 37 ft. 6 in. by 109 ft. in area; OCCUPIED as a tenant factory, 170 persons above the 1st story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: An interior wooden stairway extending from 1st story to top story, with iron ladder to scuttle in roof; enclosed in fire resisting partitions with fireproof doors at openings, a standard fire escape on the Bond street front of the building and a substandard fire escape on the Shinnbone alley front of the building extending from the roof to 2nd story balcony, with counterbalanced drop ladder in guides to alley; with non-fireproof windows along the course thereof; ROOFS of adjoining buildings to east one story higher, to west four stories lower; and

WHEREAS, petitioner contends that the fire escape (Shinnbone alley front) meets the requirements of the labor law excepting in that the windows along the course thereof are not fireproof, but in so much as they are protected with fire shutters and that there are two other means of exit from the premises, requests that the existing exits be accepted.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that all windows along the course of the fire escape on the 2nd story shall be made fireproof and self-closing; that fire shutters shall be provided on all other windows on the course of this fire escape and that required legal exits otherwise are maintained, and that this modification shall be *granted* so long as conditions as to use and occupancy remain unchanged.

MINUTES

APPLIANCES SUBMITTED FOR APPROVAL.

73-24-SA.

PETITIONER—Samson Electric Co.

SUBJECT—Approval of Samson No. 76 Break Glass Interior Fire Alarm Signal Station.

APPEARANCES—

For Petitioner: Geo. W. Hoelm.

For Administration: Inspector Mulligan of fire department.

ACTION OF BOARD—Petition approved in accordance with report of fire department.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Superintendents Brady, Reville and Moore... 8

Negative 0

Absent: Mr. Holland, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Kleinert and McDermott 5

THE RESOLUTION:

(673-24-SA)

WHEREAS, the Samson Electric Company filed, May 14, 1924, a petition, with the board of standards and appeals, for approval of their device known as the Samson No. 76 Break Glass Interior Fire Alarm Signal Station; and

WHEREAS, this device was referred to the fire department for test and report and a report of the chief of the bureau of fire prevention dated January 8, 1925, recommends the approval of the device.

Resolved, that the board of standards and appeals does hereby approve the device known as the Samson No. 76 Break Glass Interior Fire Alarm Signal Station, when constructed and installed in accordance with the recommendation set forth in the report of the chief of the bureau of fire prevention, dated January 8, 1925.

872-24-SA.

PETITIONER—W. R. Ostrander & Co.

SUBJECT—Approval of Ostrander A.C.-D.C. Control Panel.

APPEARANCES—

For Petitioner: C. E. Clement.

For Administration: Inspector Mulligan of fire department.

ACTION OF BOARD—Petition approved in accordance with report of fire department.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Superintendents Brady, Reville and Moore... 8

Negative 0

Absent: Mr. Holland, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Superintendents Kleinert and McDermott 5

THE RESOLUTION:

(872-24-SA)

WHEREAS, the W. R. Ostrander & Company filed, January 30, 1924, a petition, with the board of standards and appeals, for approval of their device known as the Ostrander A.C.-D.C. Control Panel; and

WHEREAS, this device was referred to the fire department for test and report and a report of the chief of the bureau of fire prevention, dated January 30, 1925, recommends the approval of the device.

Resolved, that the board of standards and appeals does hereby approve the device known as the Ostrander A.C.-D.C. Control Panel, when constructed and installed in accordance with the report of the chief of the bureau of fire prevention, dated January 30, 1925.

Adjourned 6. p. m.

WILLIAM J. O'GORMAN, Secretary.

MINUTES

BOARD OF APPEALS

*CORRECTION.

The minutes of the meeting of the board of appeals, held Tuesday morning, February 17, 1925, as they appeared in Bulletin No. 7, Vol. 10, are hereby corrected to read as follows:

THE RESOLUTION:

(306-24-A)

WHEREAS, Alexander C. McNulty, for Adelstein & Avrutine, owners, filed, February 26, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 82-86 Rutgers slip, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 54482-F, dated February 5, 1924, reads:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at west and south sides of building, or other approved protection, as per Sec. 375, Article 18, Chapter 5 of the Code of Ordinances."

*Correction—Word "valve" omitted in next to last line, and word "dry" transposed to follow word "in."

"Order No. 54483-F:

"1. Install a standpipe system with risers 4 in. in diameter * * *";

and

WHEREAS, the building is fireproof, seven stories in height, 80 ft. by 58 ft. in area. OCCUPIED: 1st story and basement, baking; upper stories, tenant factory, 75 persons per story; and

WHEREAS, there are eleven windows on each story above the 1st story within 50 ft. of the roof of a one-story garage to the west and four windows on each story above the 1st story, within 30 ft. of openings in the three-story building to the south; and

WHEREAS, appellant contends that the windows in the south wall of the building can be covered by hose streams from the street and yard and the one-story garage does not constitute a hazard relative to the windows in the westerly wall above the 4th story; and that in regard to the standpipe, the building is fireproof and there would be hardship in complying as the building is not heated.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted only so far as it affects the second line of windows from the westerly gable walls on condition that all other openings embraced in this order shall be equipped with approved fireproof windows, glazed with wire glass; that the order of the fire commissioner, No. 54483-F, affecting standpipe, be and it hereby is modified, and the appeal be and it hereby is granted on condition that an approved 4 in. dry standpipe system shall be installed within the stairway enclosure.

RULES

SMOKING IN FACTORIES.

Adopted by the Board of Standards and Appeals,
August 13, 1918.

RULE 1. PERMIT.

(a) **Prohibition.** No person shall smoke, or carry a lighted cigar or cigarette in any factory as defined in Article 1, Section 2, of the State Labor Law, nor in any portion of a factory, within the City of New York, except in such protected portions or special classes of occupancies as are specified in Rule 2 of these rules, and then only after the issuance of a permit by the fire commissioner.

It shall be the joint and several duty of the owner and of the lessee or lessees of the building containing such factory or factories to cause to be posted in each and every entrance hall, stairhall or room throughout the building, as well as in every elevator-car, in English, and also in such other language or languages as the fire commissioner shall direct, a notice of such prohibition, and the penalty for its violation.

(b) **Application.** Application for such permit shall be made only by the owner of the building on suitable blank forms to be furnished by the fire commissioner.

(c) **Time Limit.** Such permit shall be for a definite period, not exceeding one year, and shall not be renewed upon expiration until a reinspection of the premises for which it is issued has been made for the purpose of determining whether existing conditions warrant a renewal.

(d) **Conditions.** The permit shall state the conditions under which, the hours between which, and the place or places in such factory where smoking may be permitted, and this permit shall be framed and kept posted in a conspicuous place in the factory.

(e) **Revocation.** Violation of any of the conditions specified in the permit, in addition to incurring such penalties as are prescribed by law, shall be full and sufficient cause for the revocation of such permit by the fire commissioner, and he shall not again issue a permit for the same premises until at least one year has elapsed.

RULE 2. PERMISSIBLE CASES.

Smoking may be permitted in:—

(a) Factories engaged in the manufacture of cigars, cigarettes, or smoking tobacco, when necessary for the efficient conduct of the business, provided that:

(1) No smoking other than that for sampling, testing and experimental purposes is carried on.

(2) Such smoking is conducted in a room provided especially for that purpose, separated from the rest of the building by fireproof or fire-resisting partitions, with all openings therein protected by self-closing fire doors, and, further, unless the building is of fireproof construction or equipped with an approved automatic sprinkler system, the floor and ceiling of such room shall be covered with fire-retarding material.

(3) Such chemical fire extinguishers as the fire commissioner may direct are installed.

(4) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

(b) Factories devoted entirely to one of the following occupancies:

Blacksmithing or horseshoeing;
Boiler making;
Brick, terra cotta or artificial stone works;
Forge shops;
Foundries;
Iron, steel, brass or copper works;
Machine shops;
Smelting;
Stone or monumental works;

provided that in any case:

(1) The building is not of wooden construction;

(2) Such chemical fire extinguishers as the fire commissioner may direct are installed;

(3) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

53-21-S—Angle Hose Valve.

1372-21-S—Ford Fire Line Reducing Valve, approval of.

337-22-S—Elkhard Brass Company, Siamese Connection, approval of.

357-22-S—Quinn Acme Crude Oil Burner, approval of.

392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.

447-22-S—Howard Water Pressure Reducing Devices, approval of.

610-22-S—Crocker Gas Valve, approval of.

799-22-S—Kennell Gas Cut-Off Valve, approval of.

RESERVE CALENDAR

957-22-S—Burnwell Mechanical Burner, approval of.
 104-22-S—Dean Fuel Oil Pump, approval of.
 105-22-S—Combustion Fuel Oil Burner, approval of.
 173-22-S—Anti-Syphon Valve, approval of.
 230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
 249-22-S—Coen Oil Burner, approval of.
 274-22-S—Rodriguez Oil Burner, approval of.
 391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
 395-22-S—Caloroil Burner, approval of.
 526-22-S—Delaney Fuel Oil Burner, approval of.
 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
 124-23-SA—Master Gas Shut-Off Valve, approval of.
 125-23-SA—Packless Gas Shut-Off Valve, approval of.
 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
 279-23-SA—Heil Standard 200 Gal. Truck Tank.
 297-23-SA—“Automatic” Deluge Valve, approval of.
 345-23-SA—Cornell Falat Oil Burner, approval of.
 392-23-SA—“Billow” Class G. R. Oil Burner, approval of.
 393-23-SA—“Billow” Class C. R. F. Oil Burner, approval of.
 397-23-SA—Cornell No. 1 Type “A” Oil Burner, approval of.
 443-23-SA—Automatic Gas Shut-Off, approval of.
 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
 544-23-SA—Domestic Fuel Oil Burner, approval of.
 628-23-SA—Powerlight Oil Heat Burner, approval of.
 820-23-SA—Morse Fuel Oil Burning System, approval of.
 888-23-SA—Lewis Oil Burner, approval of.
 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
 1046-23-SA—Frankfort Type “P” Low Pressure Oil Burner, approval of.
 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
 1176-23-SA—Ziegler Oil Burner, approval of.
 1180-23-SA—Viking Pump, approval of.
 1231-23-SA—Gill Oil Burner, approval of.
 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
 1339-23-SA—National Light Service Oil Pump, approval of.
 1346-23-SA—Heatiator Oil Burner, approval of.
 1358-23-SA—Worthington Oil Burner, approval of.
 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.

1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
 1429-23-SA—Kerrihard Oil Burner, approval of.
 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
 1484-23-SA—Universal G. P. O. Burner, approval of.
 1493-23-SA—Newport Rotary Oil Burner, approval of.
 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
 68-24-SA—May Burner, approval of.
 254-24-SA—Sherman Oil Burner, approval of.
 269-24-SA—Universe Oil Burner, approval of.
 365-24-SA—Koaless Oil Burner, approval of.
 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
 492-24-SA—Holtzer-Cabot Type “C” Fire Alarm Box, approval of.
 493-24-SA—Faultless Oil Burner, approval of.
 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
 503-24-SA—Kinney Rotating Plunger Pump, approval of.
 536-24-SA—Climax Oil Burner, approval of.
 654-24-SA—Marvel Oil Burner, approval of.
 702-24-SA—Simplex Mechanical Oil Burner, approval of.
 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
 826-24-SA—Heymsfield Low Pressure Burner, approval of.
 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
 1016-24-SA—Milnes Oil Burner, approval of.
 1078-24-SA—Nokol Automatic Burner, approval of.
 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
 1134-24-SA—Peerless Automatic Oil Burner, approval of.
 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
 1146-24-SA—Salvo Fire Extinguisher, approval of.
 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
 1191-24-SA—Socony Arrow Oil Burner, approval of.
 1192-24-SA—Kemp Oil Burner, approval of.
 1197-24-SA—Yankee Oil Burner, approval of.
 1254-24-SA—Tate-Jones “L” Type Fuel Oil Burner, approval of.
 1295-24-SA—A.-B.-C. Oil Burner, approval of.
 1296-24-SA—Chalmers Oil Burner, approval of.
 1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.
 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
 1361-24-SA—Caloroil Burner Type, A-A, approval of.
 1372-24-SA—Adga High Pressure Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	27
—		Dismissed	10
Cases filed up to and including February 26, 1925 ..	233	Denied	30
		Granted	1
Restored to calendar.....	15	Granted on condition	134
		Appliances approved	3
		Appliances dismissed, disapproved or withdrawn.....	0
		Rules approved	0
		Rules disapproved or rescinded	0
MISCELLANEOUS APPLICATIONS.		MISCELLANEOUS ACTIONS.	
Requests to reopen	34	Requests to reopen granted.....	33
Requests to amend	0	Requests to reopen denied	0
Requests for modification	11	Requests to amend granted	0
Requests to rescind.....	0	Requests to amend denied	0
Requests for extension of time.....	7	Requests for modification granted.....	11
Requests for extension of permit	1	Request for modification denied	0
Requests for mechanical installations	0	Requests to rescind granted	0
Requests for approval of plans	4	Requests to rescind denied	0
Administrative requests	1	Requests for extension of time granted.....	7
Requests for interpretation	0	Requests for extension of time denied	0
		Requests for extension of permit granted	1
		Requests for extension of permit denied	0
		Requests to install granted	0
		Requests to install denied	0
		Plans approved	4
		Plans disapproved	0
		Administrative requests granted	0
		Administrative requests denied or withdrawn	1
		Interpretations	0
		Requests withdrawn or dismissed	1
Total	904	Total	263
Disposed of	263		
Cases pending February 26, 1925	641		

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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BULLETIN OF THE BOARD OF STANDARDS AND APPEALS

MAR 16 1925

CITY OF NEW YORK

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No. 10

DIRECTORY

BOARD OF APPEALS.

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JAMES P. HOLLAND JOHN DOWD
HENRY L. CONNELL JOSEPH B. GUNNISON
FIRE CHIEF JOHN KENLON J. SARSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

WILLIAM E. WALSH, Chairman.

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WILLIAM J. O'GORMAN, *Secretary*

EDWARD V. BARTON, *Chief Clerk*

OFFICE—Municipal Building, Rooms 1001 to 1015.
TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to
12 noon.

*All communications should be addressed to the chairman
of the board.*

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February 27, 1925.

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March 3, 1925.

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Progress Report.

NOTICE OF REMOVAL

NOTICE IS HEREBY GIVEN THAT THE
BOARD OF STANDARDS AND APPEALS IS
NOW LOCATED ON THE TENTH FLOOR OF
THE MUNICIPAL BUILDING, ROOMS 1001
TO 1015—NORTH END OF BUILDING.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
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Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Cal-
endar.
All hearings are held in Room 1013, Municipal Building,
Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the en-
gineers, pertaining to the work of either board, will be
seen only between the hours of ten in the morning and one
in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the
Building Zone Resolution, and its object is to give inter-
ested property owners opportunity to file objections, if any,
and will be called in Room 1013, on *Tuesday, March 10,*
1925, at 2 o'clock. At this call each case is set for hearing
on a definite day.

The next subsequent Call of the Calendar will be on
Tuesday, March 17, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the
calendar of cases that have been definitely set for hearing
on fixed days.

CALENDAR

DOCKET.

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<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
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		LD-66922.
251-25-A.....	F.D.	89-91 Bridge st., Bklyn.
		C-91426.
250-25-A.....	F.D.	89-91 Bridge st., Bklyn.
		C-91425.
249-25-BZ.....	B.B.B. ..	5315-25 5th ave., Bklyn.
		Applic. 38-1925.
248-25-BZ.....	B.B.Bx. .	So. side Mt. Hope pl., 89 ft. 9 in. W. of Jerome ave., Bx.
		N. B. 350-1925.
247-25-S.....	B.B.M. ..	34-38 E. 19th st., Man.
		Certificate of Occupancy.
246-25-BZ.....	F.D.	E. side Sutphin blvd., 40 ft. So. of Meyer ave. (114th ave.), Jamaica, Q.
		LC-92400.
245-25-BZ.....	B.B.M. ..	1721-23-Park ave., Man.
		N. B. 82-1925.
244-25-A.....	B.B.M. .	305-313 W. 58th st., Man.
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243-25-S.....	B.B.M. .	80 Lafayette st., Man.
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		Appliance.
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		N. B. 171-1925.
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		N. B. 172-1925.
239-25-A.....	F.D.	890 Grant ave., Bx.
		LC-26571.
238-25-S.....	F.D.	35-37 East 10th st., Man.
		LD-71948.
237-25-BZ.....	B.B.B. ...	38-44 State st., Bklyn.
		Applic. 1909-1925.
236-25-A.....	F.D.	1380 Metropolitan ave., Q.
		Alt. 2434-1924.
235-25-A.....	F.D.	217-219 West 26th st., Man.
		LC-26923.
234-25-BZ.....	B.B.M. .	N. W. cor. W. 114th st. & Amsterdam ave., Man.
		N. B. 90-1925.
		<i>Restored to Calendar.</i>
305-24-BZ.....	F.D.	1139 Ogden ave., Bx.
		C-22467.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, March 10, 1925, at 2 p. m.

Building Zone Cases.

1066-24-BZ.	APPLICANT—Croker National Fire Prevention Engineering Co., for George F. and Howard J. Riley, owners.
	PREMISES—3507 Newkirk avenue and 595 East 35th street, Brooklyn.
	TO PERMIT in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.
1415-24-BZ.	APPLICANT—John E. Kerby, for Harry Abramowitz, owner.
	PREMISES—608 Westchester avenue, The Bronx.
	TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
1480-24-BZ.	APPLICANT—Emil Guterman, for Paola Gerardi, owner.
	PREMISES—105-107 Jackson street, Brooklyn.
	TO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.
1530-24-BZ.	APPLICANT—Edward P. Doyle, for Boris Nalven and Max Natevsky, owners.
	PREMISES—225-235 Pennsylvania avenue, Brooklyn.
	TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
39-25-BZ.	APPLICANT—William H. Kehoe, for Louis Brooks, Inc., owner.
	PREMISES—148-152 India street, Brooklyn.
	TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
1485-24-BZ.	APPLICANT—John J. Dunnigan, for Joseph Diamond Construction Co., owner.
	PREMISES—1997 Bryant avenue, The Bronx.
	TO PERMIT in a residence district the erection and maintenance of a building to be used for business purposes on the 1st story.
402-24-BZ.	APPLICANT—Charles Mohr, for Mohr-Streiber Holding Co., Inc., owner.
	PREMISES—449 West 46th street, Manhattan.
	TO PERMIT in a business district the maintenance of the use as iron works on the 1st story and in the cellar of an existing residence building.
44-25-BZ.	APPLICANT—New York Telephone Co., owner.
	PREMISES—4101-4111 Fourteenth avenue, Brooklyn.
	TO PERMIT in a residence district extending from a business district the alteration and extension in height and area of a telephone exchange building.
45-25-BZ.	APPLICANT—Victor C. Farrar, for 40th Street and Park Avenue, Inc., owner.

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PREMISES—90-98 Park avenue and 38-40 East 40th street, Manhattan.

TO PERMIT in a residence district the erection and maintenance of a building to be used for office purposes.

56-25-BZ.

APPLICANT—John J. Dunnigan, for Jacob O. Pederson, owner.

PREMISES—1895 Inwood avenue, The Bronx.

TO PERMIT the extension, from an unrestricted district into a residence district, of a proposed garage for the storage of more than five (5) motor vehicles; and also its location within 200 ft. of a hospital.

59-25-BZ.

APPLICANT—Lawrence J. Frank, for Solomon Goldstein, owner.

PREMISES—Northwest corner of Sutter avenue and Pitkin avenue, Woodhaven, Queens.

TO PERMIT in a business district the erection of additional buildings and the extension of the use of an existing stone or monumental works.

74-25-BZ.

APPLICANT—Anthony D. Rasso, for Domenick Rasso, owner.

PREMISES—549 17th street, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of a business building.

1439-24-BZ.

APPLICANT—Joseph M. Smith, for Otto & Stanley, Inc., lessee.

PREMISES—389-91 Fourth avenue, Brooklyn.

TO PERMIT in a business district the maintenance of a motor vehicle repair shop.

BOARD OF APPEALS.

Tuesday, March 10, 1925, at 10 a. m.

Appeals from Administrative Orders.

630-24-A—2210 Newkirk avenue, Brooklyn.

969-24-A—126 Franklin street, and 220-224 West Broadway, Manhattan.

1242-24-A—110 East 17th street, Manhattan.

1402-24-A—1775 Broadway, Manhattan.

1423-24-A—9316 219th street, Queens Village, Queens.

1459-24-A—South side of Seventeenth avenue, 100 ft. east of Graham avenue, Astoria, Queens.

1510-24-A—1038 Ocean avenue, Brooklyn.

1511-24-A—771 East 133rd street, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 10, 1925, at 10 o'clock* in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1404-24-BZ—Application, November 26, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Helen Weinstock, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) commercial motor vehicles, owned and used by the person residing on the premises; premises 3-5 Cottage place, The Bronx.

CAL. NO. 1428-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Zivie Bender, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1223-1229 Intervale avenue, The Bronx.

CAL. NO. 5-25-BZ—Application, January 2, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Irville Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Cortel-you road and Gravesend avenue, Brooklyn.

CAL. NO. 76-25-BZ—Application, January 19, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of The Barre Realities, Inc., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 968-972 Fulton street, Brooklyn.

CAL. NO. 88-25-BZ—Application, January 22, 1925, under the building zone resolution, of Frank Krall, applicant and owner, to permit in a residence "E" area district the erection and maintenance of a building less than ten (10) feet from the street line; premises 2108 Avenue P, Brooklyn.

CAL. NO. 1089-23-BZ—Application, January 13, 1925, under the building zone resolution, of Croker National Fire Prevention Engineering Co., applicant, on behalf of Frank Mitchell, owner, previously dismissed for lack of prosecution, to permit in a residence district the maintenance of a garage for the storage of two (2) pleasure and two (2) commercial motor vehicles, owned by the person residing on the premises; premises 163 McDougal street, Brooklyn.

CAL. NO. 1204-24-BZ—Application, October 7, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of Stuyvesant Fulton Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1716-1728 Fulton street, Brooklyn.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbaila Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 1529-24-BZ—Application, December 29, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Weprin Glass Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 202-18 East 55th street and 211-13 East 54th street, Manhattan.

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CAL. NO. 1518-23-BZ—Application, February 3, 1925, under the building zone resolution, of William J. McKeown, applicant, on behalf of Service Realty Co., Inc., owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Davidson avenue and West 181st street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, March 10, 1925, at 2 p. m.

Petitions for Variations.

- 1354-24-S—19-21 East 55th street, Manhattan.
- 1194-24-S—40 West 56th street, Manhattan.
- 1458-24-S—603-609 Fifth avenue, Manhattan.
- 1472-24-S—302-6 West 53rd street, Manhattan.
- 1201-24-S—45-47 West 57th street, Manhattan.
- 1356-24-S—14 West 40th street, Manhattan.
- 1313-24-S—243 Canal street, Manhattan.
- 1440-24-S—3639 Holland avenue, The Bronx.
- 1139-17-S—51 East 8th street, Manhattan.
- 549-19-S—238-244 Sixth avenue, Manhattan.
- 1435-24-S—213 West 33rd street, Manhattan.
- 1487-24-S—333 Seventh avenue, Manhattan.
- 1488-24-S—333 Seventh avenue, Manhattan.
- 1489-24-S—333 Seventh avenue, Manhattan.
- 1490-24-S—333 Seventh avenue, Manhattan.
- 1491-24-S—333 Seventh avenue, Manhattan.
- 1492-24-S—333 Seventh avenue, Manhattan.
- 1495-24-S—45 Maiden lane, Manhattan.
- 10-25-S—3402-3406 Park avenue, The Bronx.
- 13-25-S—174 Sixth avenue, Manhattan.
- 28-25-S—17 East 54th street, Manhattan.
- 42-25-S—349-351 West 26th street, Manhattan.
- 43-25-S—141-147 West 45th street, Manhattan.

Appliances Submitted for Approval.

- 1509-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
- 1512-24-SA—Jove Break Glass Pull Lever Box, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.

CALL OF CLERK'S CALENDAR.

Tuesday, March 17, 1925, at 2 p. m.

Building Zone Cases.

- 1098-24-BZ.
- APPLICANT—Walter S. Beaver, for Willam and Lena Schwartzberg, owners.
- PREMISES—458 Leonard street, Brooklyn.
- TO PERMIT in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles.

1252-24-BZ.

APPLICANT—Morris Perlstein, for Ritebuilt Realty Corp., owner.

PREMISES—Northwest corner of Forest avenue and Linden street, Ridgewood, Borough of Queens.

TO PERMIT partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1268-24-BZ.

APPLICANT—Charles B. Meyers, for William H. Seaich, owner.

PREMISES—142-156 East 31st street, Manhattan.

TO PERMIT in a business district the conversion of occupancy from storage purposes to a garage for the storage of more than five (5) motor vehicles.

1290-24-BZ.

APPLICANT—Louis Nathanson, owner.

PREMISES—1921-1927-1931 Neck road, Brooklyn.

TO PERMIT in a residence district extending from a business district the erection and maintenance of five attached residence buildings to be used for store purposes on first story.

1421-24-BZ.

APPLICANT—David G. Ludins, for Elliot Place Holding Co., Inc., owner.

PREMISES—Southeast corner of Jerome avenue and Elliot place, The Bronx.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a business building.

1518-24-BZ.

APPLICANT—Henry J. Nurick, for Michael Bonuzo, owner.

PREMISES—1-11 East 32nd street, Brooklyn.

TO PERMIT in a residence district extending from a business district the alteration and conversion of a private garage to be used for store purposes.

1532-24-BZ.

APPLICANT—Moore & Landsiederl, for Adele Santini, owner.

PREMISES—East side of Jerome avenue, 100 feet south of East 190th street, The Bronx.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a building to be used for business purposes.

50-25-BZ.

APPLICANT—Edward P. Doyle, for 237-239 Madison avenue, Inc., owner.

PREMISES—237-239 Madison avenue, Manhattan.

TO PERMIT in a residence district the erection and maintenance of a building for business purposes.

98-25-BZ.

APPLICANT—John De Hart, for Knickerbocker Ice Co., owner.

PREMISES—305-313 West 67th street and 308 West 68th street, Manhattan.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

165-25-BZ.

APPLICANT—William F. Doyle, for Morris White Holding Corp., owner.

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PREMISES—297-303 Lexington avenue and 133-139 East 37th street, Manhattan.

TO PERMIT in a residence district the erection and maintenance of a residence building, part of first story to be used for store purposes.

305-24-BZ.

APPLICANT—Philip J. Sinnott, for Emanuel Strauss, owner.

PREMISES—1139 Ogden avenue, The Bronx.

TO PERMIT partly in a business district and partly in a residence district and also in a "B" area district the conversion of occupancy from a five (5) car garage and storage use to a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, March 17, 1925, at 10 a. m.

Appeals from Administrative Orders.

2-25-A—564 State street, Brooklyn.

8-25-A—107 East 31st street, Manhattan.

12-25-A—86-88 Cherry street, Manhattan.

22-25-A—25-29 East 40th street and 279-293 Madison avenue, Manhattan.

30-25-A—36 Beverly road, Kew Gardens, Queens.

31-25-A—382 Mott avenue, The Bronx.

32-25-A—8 Grenfell avenue, Kew Gardens, Queens.

33-25-A—8535 112th street, Richmond Hill, Queens.

34-25-A—231 Beaumont street, Brooklyn.

35-25-A—50 Bay 23rd street, Brooklyn.

36-25-A—Northwest corner of Onslow place and Austin street, Kew Gardens, Queens.

38-25-A—825 Vernon avenue, Long Island City, Queens.

Under the Building Zone Resolution

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 17, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1391-24-BZ—Application, November 22, 1924, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Mrs. Christina Schneider, owner, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 102-11 92nd avenue, Richmond Hill, Borough of Queens.

CAL. NO. 1504-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Smith & Scutt Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Bergen avenue, 317.47 ft. north of Jamaica avenue (Fulton street), Jamaica, Borough of Queens.

CAL. NO. 1419-24-BZ—Application, December 5, 1924, under the building zone resolution, of I. Margon and C. Glaser, architects, on behalf of Leo Silver, owner, to permit in a resi-

dence district extending from a business district the erection and maintenance of a building to be used for theatre purposes; premises east side of Walton avenue, 45 ft. north of Mt. Eden avenue, and north side of Mt. Eden avenue, 75 ft. east of Walton avenue, The Bronx.

CAL. NO. 1432-24-BZ—Application, December 4, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Chas. E. Manierre, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 421-429 West 209th street and 420-428 West 210th street, Manhattan.

CAL. NO. 1479-24-BZ—Application, December 16, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Charles Dougherty, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 42-44 Schenectady avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS

Tuesday, March 24, 1925, at 10 a. m.

Appeals from Administrative Orders.

1367-24-A—450-458 West 34th street, Manhattan.

1507-24-A—405-411 East 4th street, Manhattan.

1196-24-A—407-413 West 28th street, Manhattan.

4-25-A—52-54 William street, Manhattan.

58-25-A—North side of North Jane street, from Radde to Prospect streets, L. I. City, Queens.

9-25-A—450-460 West 15th street, 461-469 West 14th street and 58-76 Tenth avenue, Manhattan.

54-25-A—248-254 West 60th street and 549-555 West 59th street, Manhattan.

78-25-A—411-417 Rodney street, Brooklyn.

79-25-A—6-16 West 16th street and 7-23 West 15th street, Manhattan.

1465-24-A—128-38 Mott street, Manhattan.

1401-24-A—6701 Ridge boulevard, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 24, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1379-24-BZ—Application, November 20, 1924, under the building zone resolution, of Benjamin R. Leinhardt, applicant, on behalf of Estate of Elizabeth Fischer, owner, to permit in a business district (previously denied by the board) the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 50-60 Pennsylvania avenue, Brooklyn.

CAL. NO. 1494-24-BZ—Application, December 20, 1924, under the building zone resolution, of Leopold Phillipp, applicant, on behalf of 135 West 100th Street Corp., owner, to per-

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mit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 133-135 West 100th street, Manhattan.

CAL. NO. 1528-24-BZ—Application, December 29, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Keap Construction Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2847-2857 West 21st street, Brooklyn.

CAL. NO. 16-25-BZ—Application, January 6, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of Wadbin Realty Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 1204-1212 Webster avenue, southeast corner of East 168th street, The Bronx.

CAL. NO. 29-25-BZ—Application, January 9, 1925, under the building zone resolution, of William Shary, architect, on behalf of Fidelio Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also the omission of a rear yard as required by the building zone resolution; premises 511-515 East 80th street, Manhattan.

CAL. NO. 675-19-BZ—Application, June 24, 1924, under the building zone resolution, of Szerlip and Szerlip, applicants, on behalf of Otto Heepe, owner, previously denied, to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises; premises 325-327 16th street, Brooklyn.

CAL. NO. 1482-24-BZ—Application, December 17, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Adelheer Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 204-208 East 97th street, Manhattan.

CAL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.

CAL. NO. 892-24-BZ—Application, July 3, 1924, under the building zone resolution, of John E. Murphy, applicant and owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises, 1356 St. Mark's avenue, Brooklyn.

CAL. NO. 1394-24-BZ—Application, November 24, 1924, under

the building zone resolution, of Edward P. Doyle, applicant, on behalf of New York Consolidated R. R. Co. and New York Rapid Transit Corp., owners, to permit in a residence district the erection and maintenance of a gasoline selling station; premises 464 Flatbush avenue, Brooklyn.

CAL. NO. 27-25-BZ—Application, January 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Efficient Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 200 ft. north of Clifford place, The Bronx.

CAL. NO. 200-25-BZ—Application, February 18, 1925, under the building zone resolution, of William H. Gompert, applicant, on behalf of Board of Education, City of New York, owner, to permit in an "F" area district, also in a residence district, the erection and maintenance of a public school nearer than fifteen (15) feet from the street line, contrary to section 16, subdivision A, of the building zone resolution; premises 134-01 to 134-19 Cronston avenue, Belle Harbor, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, March 24, 1925, at 2 p. m.

Petitions for Variations.

385-24-S—2268 Second avenue, Manhattan.

982-24-S—614-618 West 131st street, Manhattan.

1484-24-S—76 West Houston street, Manhattan.

1493-24-S—30 East 9th street, Manhattan.

1520-24-S—125-127 West 42nd street, Manhattan.

1454-24-S—35-37 Ann street and 104-108 Nassau street, Manhattan.

46-25-S—16 Horatio street, Manhattan.

53-25-S—209 West 34th street, Manhattan.

55-25-S—623 Broadway, Manhattan.

70-25-S—9 Van Brunt street, Brooklyn.

73-25-S—533 Greenwich street and 99-101 Van Dam street, Manhattan.

75-25-S—128-136 West 31st street and 12-133 West 30th street, Manhattan.

18-25-S—12 East 56th street, Manhattan.

25-25-S—35-37 Ormond place, Brooklyn.

90-25-S—5 East 19th street, Manhattan.

111-25-S—260-262 West 41st street, Manhattan.

113-25-S—51 Vesey street, Manhattan.

118-25-S—225-241 West 34th street and 234-238 West 35th street, Manhattan.

Appliances Submitted for Approval.

1395-24-SA—Deming Power Rotary Force Pump, approval of.

154-25-SA—Edwards Solenoid Type Bell, approval of.

Rules.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

CALENDAR

BOARD OF APPEALS.

SPECIAL MEETING.

Friday, March 27, 1925, at 10 a. m.

Appeal from Administrative Order.

002-24-A—401-417 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Friday morning, March 27, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district and also within a "B" area district, the erection and also the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.

CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.

CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 1461-24-BZ—Application, December 11, 1924, under the building zone resolution, of John Dunnigan, applicant, on behalf of Louis Koenig, owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of East 170th street, 100 ft. east of Fulton avenue, The Bronx.*

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.

CAL. NO. 1434-24-BZ—Application, December 4, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Otto J. Schwartzler, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 1728-1750 Morris avenue, The Bronx.

WILLIAM E. WALSH, Chairman.

*Correct location is 100 ft. west of Fulton avenue.

CALENDAR

BOARD OF APPEALS.

*Tuesday, March 31, 1925, at 10 a. m.
Appeals from Administrative Orders.*

- 1436-24-A—2501-5 Grand Concourse, The Bronx.
- 669-24-A—37-39 East 28th street, Manhattan.
- 1357-24-A—14 West 40th street, Manhattan.
- 588-24-A—250 Hudson street, Manhattan.
- 589-24-A—43-45 Wooster street, Manhattan.
- 1247-24-A—202 Flatbush avenue, Brooklyn.
- 1261-24-A—480 Fulton street, Brooklyn.
- 1474-24-A—536-546 West 23rd street, Manhattan.
- 1515-24-A—678 East 133rd street, The Bronx.
- 72-25-A—189 Water street, Manhattan.
- 83-25-A—491-501 Bushwick avenue, Brooklyn.
- 99-25-A—220 Corbin place, Brooklyn.

Under Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 31, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 1438-24-BZ—Application, December 5, 1924, under the building zone resolution, of Joseph M. Smith, applicant, on behalf of Leading Auto Top Co., owner, to permit in a business district the maintenance of a motor vehicle repair shop; premises 605 Fourth avenue, Brooklyn.
- CAL. NO. 1439-24-BZ—Application, December 5, 1924, under the building zone resolution, of Joseph M. Smith, applicant, on behalf of Otto & Stanley, Inc., lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 389-91 Fourth avenue, southeast corner of 6th street, Brooklyn.
- CAL. NO. 1232-24-BZ—Application, October 16, 1924, under the building zone resolution, of Boris W. Dorfman, architect, on behalf of Louis Bergstein, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Linden street, 95 ft. north of Central avenue, Brooklyn.
- CAL. NO. 21-25-BZ—Application, January 8, 1925, under the building zone resolution, of Murray Klein, architect, on behalf of Watkins Garage Realty Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 50-54 144th street and 69 West 143rd street, Manhattan.
- CAL. NO. 23-25-BZ—Application, January 8, 1925, under the building zone resolution, of F. W. Rinn, architect, on behalf of Hobson Realty Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2161 Jerome avenue, northwest corner of West 181st street, The Bronx.
- CAL. NO. 57-25-BZ—Application, January 13, 1925, under the building zone resolution, of John De

Hart, applicant, on behalf of Breslauer Construction Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 1933-1935 Cedar avenue, The Bronx.

CAL. NO. 81-25-BZ—Application, January 20, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence district the erection and maintenance of an extension to a telephone exchange building; premises 10 Marc place, Astoria, Borough of Queens.

CAL. NO. 1021-24-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Polk Construction Co., Inc., owner, previously denied, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 88 Jackson avenue, Jackson Heights, Borough of Queens.

CAL. NO. 465-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Amanda B. Manec, owner, previously withdrawn, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of River avenue, 100 ft. south of East 167th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

*Tuesday, March 31, 1925, at 2 p. m.
Appeals from Administrative Orders.*

- 1307-24-A—292 Chauncey street, Astoria, Queens.
- 1306-24-A—276-280, 286-288, 294-296, 300, 318-320, 324, 328, 332, 336, 338-340 Chauncey street, Astoria, Queens.
- 1187-21-A—640-644 Lenox avenue, 59-71 West 142nd street, 52-58 West 143rd street, northeast corner 142nd street and Lenox avenue, Manhattan.
- 1388-24-A—310 Chauncey street, Astoria, Queens.
- 1167-24-A—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.
- 1447-24-A—8746 123rd street, Richmond Hill, Queens.
- 1496-24-A—205-207 West 33rd street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, March 31, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.

CALENDAR

CAL. NO. 1450-24-BZ—Application, December 9, 1924, under the building zone resolution, of George L. Donnellan, applicant, on behalf of Louis Hart, owner, to permit in a residence district the change of occupancy from a residence use to an undertaking business; premises 67 West 130th street, Manhattan.

CAL. NO. 1400-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Turin Garage and Supply Co., Inc., owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 55 West 93rd street, Manhattan.

CAL. 972-24-BZ—Application, February 17, 1925, under the building zone resolution, of Deiches, Goldwater & Flynn, applicants, on behalf of Edward R. and Edward L. Finch, trustees for A. R. Finch, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1273 Cromwell avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, April 7, 1925, at 10 a. m.

Appeals from Administrative Orders.

331-24-A—508-534 West 212th street, Manhattan.

16-24-A—1342 Park avenue, Manhattan.

100-25-A—West side of Spuyten Duyvil, 104.14 ft. north of West 231st street, The Bronx.

101-25-A—727 Avenue L, Brooklyn.

102-25-A—2597 Grand Concourse, The Bronx.

104-25-A—12 Smart street, Flushing, Queens.

105-25-A—128 Maple avenue, Flushing, Queens.

106-25-A—East side of West drive, 155 ft. north of Ardsley road, Douglaston, Queens.

107-25-A—155 Beach 148th street, Neponsit, Queens.

108-25-A—960 Boulevard, Long Island City, Queens.

109-25-A—21 Luydig place, Corona, Queens.

117-25-A—119 Fourth avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 7, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seven Madison Avenue, Inc., owner, to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, April 14, 1925, at 10 a. m.

Appeal from Administrative Order.

1175-24-A—628-642 West 45th street, Manhattan.

MINUTES

BOARD OF APPEALS

SPECIAL MEETING.

FRIDAY AFTERNOON, FEBRUARY 27, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.

331-24-A.

APPELLANT—Board of Education, City of New York, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—508-534 West 212th street, Manhattan.

APPEARANCES—

For Appellant: Charles Tilgner.

For Administration: None.

ACTION OF BOARD—Laid over to April 7, 1925, at 10 a. m., pending amendment to the ordinance by the board of aldermen.

780-20-A.

APPELLANT—James J. Walker, for H. & G. Amusement Co.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—8802-8808 Jamaica avenue, Woodhaven, Queens.

APPEARANCES—

For Appellant: James J. Walker.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6

Neagative 0

Absent: Mr. Dowd 1

352-21-A.

APPELLANT—Abraham H. Schwartz, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—Southeast corner Fulton street and New York avenue, Borough of Queens.

APPEARANCE—

For Appellant: James J. Walker.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6

MINUTES

Negative 0
Absent: Mr. Dowd 1
THE RESOLUTION:

(352-21-A)

WHEREAS, Abraham H. Schwartz, owner, filed, April 26, 1921, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises southeast corner of Fulton street and New York avenue, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, dated April 22, 1921, rendered in acting on Standpipe Application 36-1920, reads:

"1. Gravity tank of 3500 gallons capacity for standpipe fire line supply may not be omitted.

"2. Steel suction tank of 5,000 gals. capacity and 25 H. P. 250 gallons per minute pump as auxiliary supply for standpipe fire lines may not be omitted."

and

WHEREAS, the building is of fireproof construction, 113 ft. 3 in. by 175 ft. 10½ in. in area, one story and balcony in height (47 ft. 5 in.), located on a corner plot inside the fire limits; OCCUPIED as a moving picture theatre; and

WHEREAS, the appellant, in lieu of complying with the order, proposes to install a standpipe system connected to the street pressure, omitting gravity tank on roof, suction tank and fire pumps, and contends that it is only a one-story and balcony moving picture theatre with no stage, no dressing rooms, and no movable scenery, and that the water pressure is 45 pounds to the square inch.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item No. 2, and *denied* as to Item No. 1.

355-21-A.

APPELLANT—A. H. Schwartz, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—946-956 Kings highway, Brooklyn.

APPEARANCES—

For Appellant: James J. Walker.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and

Fire Chief Kenlon..... 6

Negative 0

Absent: Mr. Dowd 1

THE RESOLUTION:

(355-21-A)

WHEREAS, A. H. Schwartz, owner, filed, April 26, 1921, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 946-956 Kings highway, Brooklyn; and

WHEREAS, the decision of the fire commissioner, dated January 16, 1921, in acting on App. No. 14-1921, reads:

"1. Standpipe must be supplied from a 3500 gallons capacity gravity tank, the bottom of which shall be at least 20 ft. above the highest story outlet.

"2. An auxiliary supply consisting of 25 H. P., 250 gals. per minute pump, 5000 gal. steel suction tank, with all necessary valves, connections, etc., must be provided."

and

WHEREAS, the building is of fireproof construction, 100 ft. by 219 ft. in area in the 1st story, one story and balcony in height, 31 ft. 6 in. by 43 ft., located on the southwest corner of Kings highway and Coney Island avenue; OCCUPIED as a motion picture theatre, with 680 seats in the orchestra and 640 seats in the balcony; and

WHEREAS, appellant contends that the theatre is only one story and balcony in height, with no stage, dressing rooms or movable scenery, with an average water pressure in the street main of 46 pounds per square inch, and proposes to

install a standpipe system directly connected to the street pressure in lieu of complying with the order.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item No. 2, and *denied* as to Item No. 1.

BUILDING ZONE CASES.

1057-24-BZ.

APPLICANT—James J. Walker, for William A. Cameron, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district and also within "B" area district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, and also the omission of the rear yard required by the zone resolution.

PREMISES AFFECTED—Northwest corner 182nd street and Folin street, The Bronx.

APPEARANCES—

For Applicant: James J. Walker.

For Opposition: None.

ACTION OF BOARD—Application laid over to March 27, 1925, at 10 a. m., pending action by sinking fund commission, on request of applicant.

1156-24-BZ.

APPLICANT—John J. Dunnigan, for Cosmo Saponaro, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—982 Morris avenue, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Dr. John J. Sinnott.

ACTION OF BOARD—Application laid over to March 27, 1925, at 10 a. m., on request of applicant.

378-24-BZ.

APPLICANT—John J. Dunnigan, for Hesu Realty Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1101-1109 Union avenue, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Arthur G. Basch, David M. Jones.

ACTION OF BOARD—Laid over to March 27, 1925, at 10 a. m., on request of applicant.

136-24-BZ.

APPLICANT—John J. Dunnigan, for Max Katz, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—809 Union avenue, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Max Silverstein.

ACTION OF BOARD—Application laid over to March 27, 1925, at 10 a. m., on request of applicant.

MINUTES

311-24-BZ.
APPLICANT—John J. Dunnigan, for Hattie W. Ayer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—495-499 East 171st street, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Jacob Feld.

ACTION OF BOARD—Application laid over to March 27, 1925, at 10 a. m., on request of applicant.

812-24-BZ.

APPLICANT—John J. Dunnigan, for Sadie Corn, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board.

PREMISES AFFECTED—University avenue, west side, 360.16 ft. south of West 190th street, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Application laid over to March 27, 1925, at 10 a. m., on request of applicant.

1197-23-BZ.

APPLICANT—John J. Dunnigan, for Vivaudou Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—712-48 Southern boulevard, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Application laid over to March 27, 1925, at 10 a. m., on request of applicant.

1367-23-BZ.

APPLICANT—John J. Dunnigan, for B. R. Construction Co., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area.

PREMISES AFFECTED—1211-1263 Boynton avenue, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Application laid over to March 27, 1925, at 10 a. m., on request of applicant.

1461-24-BZ.

APPLICANT—John J. Dunnigan, for Louis Koenig, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—North side of East 170th street, 100 feet east of Fulton avenue, The Bronx.

APPEARANCES—

For Applicant: Louis Koenig.

For Opposition: None.

ACTION OF BOARD—Application laid over to March 27, 1925, at 10 a. m., on request of applicant.

1298-23-BZ.

APPLICANT—McIntyre & O'Leary, for Vincenzo Gargiulo, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—3200 Villa avenue, The Bronx.

APPEARANCES—

For Applicant: Miss R. Falner.

For Opposition: Abraham Schwartz, George Ludwig.

ACTION OF BOARD—Application laid over to March 27, 1925, at 10 a. m., for final disposition, on request of applicant's representative.

1007-24-BZ.

APPLICANT—R. Thomas Short, for Homack Construction Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district extending from a business district, the erection and maintenance of a building to be used for theater and store purposes.

PREMISES AFFECTED—103-12 to 20 E. Roosevelt avenue, Corona, Borough of Queens.

APPEARANCES—

For Applicant: Hon. James J. Walker, A. H. Schwartz.

For Opposition: Hon. Maurice E. Connolly, Asst. Engr. Powers, Jabez E. Dunningham and James Pasta.

ACTION OF BOARD—Application laid over to March 27, 1925, at 10 a. m., pending inspection and report by committee of the board.

1369-24-BZ.

APPLICANT—Edward P. Doyle, for Ida Van Rooyan, owner.

SUBJECT—Application (re: decision of the superintendent of buildings) to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1038-40 Lafayette avenue, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: David Lieberman, Norman Paul, Rev. C. Schuchard.

ACTION OF BOARD—Laid over to March 27, 1925, at 10 a. m., on request of objector's representative.

1116-24-BZ.

APPLICANT—Edward P. Doyle, for Robert C. Shock, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2906-08 Broadway, Manhattan.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Henry C. White, Charles B. Brophy.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Gunnison, Holland and Connell 5

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon 2

MINUTES

THE RESOLUTION:

(1116-24-BZ)

WHEREAS, Edward P. Doyle, for Robert C. Shock, owner, filed, September 11, 1924, an application, under the building zone resolution, to permit in a business district the alteration and enlargement of a garage for the storage of more than five motor vehicles; premises 2906-8 Broadway, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, February 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Broadway is a business district and West 113th street and West 114th street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered September 8, 1924, in acting on Alt. Application No. 2106-24, reads:

"1. Enlargement of building for a use not permitted in business district is unlawful. Art. II, Building Zone Resolution.";

and

WHEREAS, the existing garage is fireproof, three stories in height, 50 ft. by 97 ft. in area. It is proposed to add an additional story and use the entire building as a public garage for the storage of more than five motor vehicles; and

WHEREAS, this application was withdrawn November 12, 1924, and reopened January 6, 1925; denied by vote of the board on February 3, 1925, and reopened on February 10, 1925; and

WHEREAS, under the provisions of section 7, subdivisions A and E, the board is empowered to act.

Resolved, that the board of appeals does hereby make a variation from the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the proposed increased height shall not exceed one story, that the building zone regulations as to rear yard requirements and area shall be complied with in all respects other than that jog embracing the elevator and rear shaft; that there shall be no advertising signs of any description other than the title of the garage which shall be permitted on the front of the building; that there shall be no roof signs of any nature or description; that the front of the building shall be painted with light color; and that the gasoline storage equipment shall not be increased;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

1210-24-BZ.

APPLICANT—Edward P. Doyle, for Damax Homes Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1407-15 West 8th street, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Melvin D. Patron, Helen D. Bresler.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy,

Gunnison, Holland and Connell 5

Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:

(1210-24-BZ)

WHEREAS, Edward P. Doyle, for Damax Homes Corp., owner, filed, October 10, 1924, an application, under the

building zone resolution, to permit partly in a business district and partly in a residence district, the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1407-1415 West 8th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, February 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 8th street is a residence district and 22nd avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered February 25, 1925, in acting on N. B. Application No. 18929-24, reads:

"1. Application denied. Proposed amendment to erect a public garage for more than five cars in a business district, contrary to Art. II, Sec. 4, Zoning Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 120 ft. and a depth of 82 ft. 6 in.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, no facts were adduced at the hearing to support the basis of the application under section 21 of the building zone resolution.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1443-24-BZ.

APPLICANT—Edward P. Doyle, for Estate of Henry Moeller, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the change of occupancy from residence to business purposes.

PREMISES AFFECTED—52 East 55th street, Manhattan.

APPEARANCES—

For Applicant: Edward P. Doyle, E. B. Collister.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Gunnison, Holland and Connell 5

Negative 0

Absent: Mr. Holland and Fire Chief Kenlon .. 2

THE RESOLUTION:

(1443-24-BZ)

WHEREAS, Edward P. Doyle, for Estate of Henry Moeller, owner, filed, December 6, 1924, an application, under the building zone resolution, to permit the change of occupancy from dwelling to business and dwelling, of a building partly in a residence and partly in a business district; premises 52 East 55th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, February 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Madison avenue is a business district and East 55th street is a residence district; and

WHEREAS, the order of the superintendent of buildings, rendered November 19, 1924, reads:

"Violation Order 4979-24:

"* * * changing the occupancy of the above premises from dwelling to business and dwelling in a residence district, contrary to the Building Zone Resolution.

"Vacate the business occupancy of the above premises.";

and

WHEREAS, the building is of non-fireproof construction, four stories and basement in height, with a frontage of 26 ft. and a depth of 50 ft.; a portion of the structure,

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8½ ft. in width, extending into the residence district; it is proposed to alter the building and change the occupancy of the basement, 1st story and part of the 2nd story into a restaurant; and

WHEREAS, under the provisions of section 7, subdivision B, the board is empowered to act.

Resolved, that the board of appeals does hereby *make a variation* from the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted* only so far as it affects the basement and 1st story and limiting the use to a restaurant, the remainder of the building to be restricted to dwelling occupancy, *on condition* that there shall be no structural change or alteration to the exterior wall of street front; and that there shall be no commercial display or advertising signs exposed on the front of this building; and that all necessary permits shall be obtained within sixty days from the date of this action.

1445-24-BZ.

APPLICANT—Edward P. Doyle, for Brecher Building Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district and within 200 ft. of a hospital the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southeast corner of Hunter avenue and Crescent street, L. I. City, Borough of Queens.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Jabez E. Dunningham and John Moore.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell	5
Absent: Mr. Dowd and Fire Chief Kenlon ..	2

THE RESOLUTION:

(1445-24-BZ)

WHEREAS, Edward P. Doyle, for Brecher Building Corp., owner, filed, December 8, 1924, an application, under the building zone resolution, to permit the extension from an unrestricted district into a business district, and also to within 200 ft. of a hospital, of a proposed garage for the storage of more than five motor vehicles; premises southeast corner of Hunter avenue and Crescent street, L. I. City, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, February 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Nott avenue is a business district, Hunter avenue is an unrestricted district and Jackson avenue is partly unrestricted and partly business district; and

WHEREAS, the decision of the superintendent of buildings, rendered June 12, 1924, in acting on N. B. Application No. 12334-24, reads:

"1—Erection of this garage projecting into business district is prohibited by Zone Law.

"2—It is prohibited by the Zone Law to locate a public garage for more than five cars within 200 ft. of a hospital, as is proposed in this application."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 115.67 ft. and a depth of 112 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there exists a hospital within 200 ft. of the premises in question, and no facts were adduced at the hearing to substantiate the basis of this application under section 21.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

Adjourned 5.30 p. m.

WILLIAM J. O'GORMAN, Secretary.

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, MARCH 3, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, February 24, 1925, were approved as printed in the Bulletin, No. 9, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

1175-24-A.

APPELLANT—Wm. R. Heins, for Republic Storage Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—628-642 W. 45th street, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to April 14, 1925, at 10 a. m., pending action of proposed amendment to sprinkler rules.

1465-24-A.

APPELLANT—Samuel Rosenblum, for Emma C. Rueff, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—128-38 Mott street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: None.

ACTION OF BOARD—Laid over to March 24, 1925, at 10 a. m., on request of appellant, for final disposition.

1209-24-A.

APPELLANT—Brown, Wheelock, Harris Vought & Company, Inc., for Two Rector Street Corporation, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2 Rector street, Manhattan.

APPEARANCES—

For Appellant: J. L. Hernon.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal withdrawn; to comply, subject to approval of superintendent of buildings.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland and Connell..... 5

Negative

Absent: Mr. Gunnison and Fire Chief Kenlon 2

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1315-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Helen B. Byrne, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—1043 Fifth avenue, Manhattan.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal withdrawn on request of appellant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland and Connell..... 5

Negative 0

Absent: Mr. Gunnison and Fire Chief Kenlon 2

1446-24-A.

APPELLANT—Adolph Isaacsen & Son, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—63 Fulton street, Manhattan.

APPEARANCES—

For Appellant: Alexander Lederer, Leroy F. Hovey.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(1446-24-A)

WHEREAS, Adolph Isaacsen & Son, Inc., for Francis E. Holliday, owner, filed, December 8, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 63 Fulton street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 26, 1924, in acting on Order No. 24748-LC, reads:

"1. Discontinue the manufacture of a combustible mixture on these premises.

"REASON: Section 141 of Article 10 of Chapter 10, Code of Ordinances, prohibits the manufacture of combustible mixtures in any building which is artificially lighted by any means other than electricity.";

and

WHEREAS, the building is non-fireproof, five stories in height, 17 ft. by 79 ft. in area at the 1st story and 17 ft. by 47 ft. in area above. OCCUPIED: 1st story, storage and sale of insecticide, 3 persons; upper stories, tenant factory, 13 persons above the 1st story; and

WHEREAS, appellant contends that the mixture referred to in the order is a petroleum product having a flash point of 160 degrees F., that the quantity on the premises is 50 gallons stored in a steel drum at the rear of the 1st story and that nothing is added to the mixture, but that it is refilled into small cans for the retail trade.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the quantity of the product stored on the premises shall not exceed fifty (50) gallons at any one time, maintained in metal drums and confined to the rear of the one-story extension on the 1st story, separated from the main portion of the building by a brick wall with self-closing fireproof doors in any opening.

451-24-A.

APPELLANT—Frank G. Whiteside, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—9005 218th place, Queens Village, Borough of Queens.

APPEARANCES—

For Appellant: Frank G. Whiteside.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(451-24-A)

WHEREAS, Frank G. Whiteside, owner, filed, March 28, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 9005 218th place, Queens Village, Borough of Queens; and

WHEREAS, the order of the fire commissioner, No. 87090-LC, dated March 14, 1924, reads:

"Discontinue the maintenance of garage in which is kept motor vehicles that are used for business purposes.

"This order is issued for the reason that the maintenance of the use or occupancy referred to above is a violation of the building zone resolution adopted on July 25, 1916, by the Board of Estimate and Apportionment. The premises affected by this order located in a portion of the city designated by said resolution as a Residence District.";

and

WHEREAS, the premises consist of a plot of ground (located in a residence district) upon which is located a dwelling, and at the rear of the lot a non-fireproof garage 24 ft. by 20 ft. in area, for the storage of three motor vehicles; and

WHEREAS, appellant contends that the motor vehicle in question is a light delivery truck which is used only on camping trips by the owner.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted only so far as it affects one car, not of the pleasure car type of open body, maintained and used for the personal recreational service and the property of the owner of the premises.

1176-24-A.

APPELLANT—The Fidelity and Casualty Company of New York, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—92-94 Liberty street and 97-103 Cedar street, Manhattan.

APPEARANCES—

For Appellant: Hugo Magnuson.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(1176-24-A)

WHEREAS, The Fidelity & Casualty Company of New York, owner, filed, September 29, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 92-94 Liberty street and 97-103 Cedar street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated September 8, 1924, reads:

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"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at East side of building and at north side of twelve-story portion of building and at East, North & South sides of Court at West side of twelve-story portion of building or other approved protection, as per Sec. 375, Art. 18, Ch. 5 of the Code of Ordinances.";

and
WHEREAS, the building, fronting on three streets, is fireproof, divided into two sections, the southerly section being 12 stories and the northerly portion being 21 stories in height, having a total area of 100 ft. 6 in. by 113 ft. 4 in.; OCCUPIED as an office building, approximately 45 persons on each story; EQUIPPED with a standpipe system; and

WHEREAS, there are in the easterly wall 16 windows on each story above the 1st story within 30 ft. of openings in the walls of a 14-story and also a 19-story building to the east, three windows in the northerly wall of the 12-story section on each story from the 5th to the 10th story, inclusive, within 50 ft. of the roof of a 5-story building to the north and also, on the inner court, there are seven windows in the 12-story section and two windows in the 21-story section on each story from the 2nd story to the 10th story, inclusive, within 30 ft. of openings or 50 ft. of the roof of a 5-story building to the west; and

WHEREAS, appellant contends the building is an office building; that all windows in both sections are glazed with heavy plate glass and that the buildings constituting the exposures are also office buildings.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the requirements of the certificate of occupancy now in force and issued by the superintendent of buildings shall be complied with in all respects, only so long as the use and occupancy is restricted as a business building; *denied* as to any openings on the course of the elevator or stair hall shafts.

1469-24-A.

APPELLANT—Samuel Rosenblum, for Nathan Anklet Support Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2151-2165 Prospect avenue, The Bronx.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7

Negative 0

Absent 0

THE RESOLUTION:

(1469-24-A)

WHEREAS, Samuel Rosenblum, for Nathan Anklet Support Co., lessee, filed, December 15, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 2151-65 Prospect avenue, Borough of Bronx; and

WHEREAS, the order of the fire commissioner, dated May 29, 1924, reads:

"Order No. 24346-LC:

"You are hereby notified that an inspection of premises used for the storage and use of nitro-cellulose material, shows that the following must be done before permit requested by you can be issued:

"1. Provide a pressure tank in addition to gravity tank for sprinkler system and make sprinkler system conform in all respects with sprinkler rules of Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, three stories in height, 119 ft. 6 in. by 150 ft. 2 in. (irregular in area), separated into two sections by a brick division wall with openings therein (protected with fire doors) on the 2nd and 3rd stories; EQUIPPED with a sprinkler system supplied by a gravity tank and also a street main connection; OCCUPIED for the manufacture of curtains for automobiles, anklet supports and also for dyeing, 130 persons above the 1st story; the celluloid being stored on the 3rd story and used in work in the northerly section of the 2nd story; and

WHEREAS, appellant contends that there is no open flame used on the premises, that the stock of celluloid (100 pounds) not in work is carried in a metal cabinet; that the sprinkler system is supplied by a gravity tank and also from a connection to the street water main, said main having a pressure of 51 pounds per square inch.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the celluloid shall be limited to finished sheets not exceeding in quantity 100 pounds, to be stored in a double wall metal cabinet equipped with sprinkler head in accordance with the rules of the board of standards and appeals, and shall be maintained on the 2nd story at the front of the building in the northerly section of the premises; *granted on further condition* that a 3,500-gallon gravity tank shall be maintained exclusively for the sprinkler system and that an additional street main connection of not less than 4 in. shall be maintained.

1473-24-A.

APPELLANT—Samuel Rosenblum, for Eighth Avenue and 53rd Street Realty Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—302-6 West 53rd street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7

Negative 0

Absent: 0

THE RESOLUTION:

(1473-24-A)

WHEREAS, Samuel Rosenblum, for 8th Ave. & 53rd St. Realty Co., owner, filed, December 15, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 302-6 West 53rd street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 1, 1924, reads:

"Order No. 60914-F:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at east, south and west sides of building or other approved protection, as per Section 375, Article 18, Chapter 5 of the Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, three and four stories in height, 54 ft. 4 in. by 90 ft. (irregular) in area; OCCUPIED on the 1st, 2nd and 3rd stories for the re-

MINUTES

pair and storage of automobiles and the 4th story to be used for light manufacturing, 20 persons above the 1st story; and

WHEREAS, there are two windows opening on each story above the 1st story, in the southerly wall of the premises within 30 ft. of openings in a 5-story building adjoining at the southeast and also one window in the south wall on each story above the 1st story, less than 50 ft. above a one-story extension roof to the southwest; and

WHEREAS, appellant proposes to protect the windows in the easterly gable wall which are immediately adjacent to the adjoining five-story building, which constitutes the exposure.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the two (2) mullion windows to the front of the easterly gable wall shall be equipped in accordance with the regulations, and *granted* only so long as conditions as to occupancy and use remain unchanged.

1513-24-A.

APPELLANT—Jacob Lubroth, for China Royal Rest. Co., Inc., lessee.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—523-545 Fulton street, Brooklyn.

APPEARANCES—

For Appellant: Jacob Lubroth.

For Administration: None.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....	7
Negative	0
Absent	0

THE RESOLUTION:

(1513-24-A)

WHEREAS, Jacob Lubroth, for Levy & Baird, owner, filed, December 23, 1924, an appeal, with the board of appeals, from a decision of the superintendent of buildings, affecting premises 523-45 Fulton street, Brooklyn; and

WHEREAS, the decision of the superintendent of buildings, rendered December 12, 1924, reads:

"1—Required enclosed stairway to be 44 in. in width as per Sect. 153, Para. 3.";

and

WHEREAS, the building is non-fireproof, three stories and basement in height, facing on three streets, and having a frontage of 198 ft. on Fulton street, 69 ft. on Duffield street and 185 ft. on Gold street. OCCUPIED: Basement and 1st story, stores; upper stories, restaurant and stores, approximately 450 persons on each story, appellant occupying part of the basement and part of the 1st story as a 5 and 10 cent store; the exit in question is a 36 in. stairway on the Fulton street front, leading from the street to the basement; and

WHEREAS, appellant contends that there are three other means of egress from the basement, one stairway at the rear having direct egress to alley leading to street, at 1st story level.

Resolved, that the decision of the superintendent of buildings be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the stairway leading directly to the Fulton street side of the building on the 1st story shall be enclosed in fireproof partitions; and *granted on further condition* that the said stairs shall have a clear width of not less than 3 ft., that two additional sets of stairs shall be maintained from the basement to the 1st story, and that an enclosed stairs shall be maintained at the rear of this section of the building with direct egress

at 1st story to an open alley leading direct to Gold street; *granted* only so long as conditions as to occupancy and use otherwise remain unchanged.

1468-24-A.

APPELLANT—American Cane & Umbrella Handle Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—37½ Broome street, Manhattan.

APPEARANCES—

For Appellant: Chas. Breslow.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal denied.

CONDITIONS—As specified in resolution.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....	7
Absent	0

THE RESOLUTION:

(1468-24-A)

WHEREAS, American Cane & Umbrella Handle Co., lessee, for Oscar Dike, owner, filed, December 13, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 37½ Broome street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 30, 1923, reads:

"Order No. 18894-LC:

"1. Forthwith remove all nitro-cellulose products from the premises.";

and

WHEREAS, the building is non-fireproof, seven stories in height, 125 ft. by 148 ft. in area; OCCUPIED as a tenant factory, 425 persons in the entire building; EQUIPPED with a two-source sprinkler system; appellant occupying a portion of the 2nd story for the manufacture of cane and umbrella handles of celluloid; and

WHEREAS, appellant contends that, under the provisions of section 232, subdivision 1, paragraph 2, article 219, chapter 10, Code of Ordinances, that celluloid occupancy under a lease existing November 1, 1922, is exempted from the provisions of the chapter and that his lease is dated October 11, 1922, and runs for a period of 3 years and 3½ months from October 15, 1922; and

WHEREAS, the chief of the bureau of fire prevention stated in writing that a hazard of imminent danger to life and property existed on these premises and the representative of the bureau of fire prevention stated at the hearing that the housekeeping conditions were bad and that an extreme hazard existed.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

BUILDING ZONE CASES.

675-19-BZ.

APPLICANT—Szerlip & Szerlip, for Otto Heepe, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises.

PREMISES AFFECTED—325-327 16th street, Brooklyn.

APPEARANCES—

For Applicant: Bernard Eilem and Otto Heepe.

For Opposition: None.

ACTION OF BOARD—Laid over to March 24, 1925, at 10 a. m., on request of applicant's representative.

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4-24-BZ.
 APPLICANT—John J. Dunnigan, for Otto J. Schwarzer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—1728-1750 Morris avenue, The Bronx.

APPEARANCES—
 For Applicant: Walter A. Dunnigan.
 For Opposition: None.

ACTION OF BOARD—Laid over to March 27, 1925, at 10 a. m., on request of applicant's representative.

2-24-BZ.
 APPLICANT—Louis A. Sheinart, for Adelheen Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—204-208 East 97th street, Manhattan.

APPEARANCES—
 For Applicant: Louis A. Sheinart.
 For Opposition: Mr. Greenstein.
 ACTION OF BOARD—Laid over to March 24, 1925, at 10 a. m., on request of applicant.

06-24-BZ.
 APPLICANT—Edward P. Doyle, for Vincent C. Pepe, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—59-61 Carmine street, Manhattan.

APPEARANCES—
 For Applicant: Edward P. Doyle.
 For Opposition: Michael Horan.
 ACTION OF BOARD—Laid over to March 27, 1925, at 10 a. m., on request of both sides.

93-24-BZ.
 APPLICANT—Charles B. Meyers, for Ruthie Realty Company.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—246-250 Dyckman street, Manhattan.

APPEARANCES—
 For Applicant: Charles B. Meyers.
 For Opposition: George C. Wheeler.
 ACTION OF BOARD—Laid over to March 24, 1925, at 10 a. m., on request of applicant.

242-23-BZ.
 APPLICANT—William F. Doyle, for Samuel Harding, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—242-270 East 98th street, Brooklyn.

APPEARANCES—
 For Applicant: William F. Doyle, Bernard J. Turkat, Abraham Young, Albert Halpern.

For Opposition: Jacob Solover, Grover M. Moskowitz, Joseph Fennelly, Leon Luft, Louise Marks and others.

ACTION OF BOARD—Report of committee adopted.
 THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7
 Negative 0
 Absent 0

THE VOTE TO GRANT ON CONDITION—

Affirmative: Chairman Walsh, Messrs. Holland, Connell and Fire Chief Kenlon.... 4
 Negative: Messrs Kennedy, Dowd and Gunnison 3
 Absent 0

THE RESOLUTION:

(1242-23-BZ)

WHEREAS, William F. Doyle, for Simon Harding, owner, filed, October 31, 1923, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 242-270 East 98th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 98th street and Howard avenue are business districts and Hunterfly road is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered October 10, 1923, reads:

"Denied. Proposition contrary to the zone resolution, art. II, sec. 4. A public garage in a business district."

and

WHEREAS, the proposed building is to be of non-fire-proof construction, one story in height, with a frontage of 218 ft. and a depth of 120 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, this case was denied by the board at its meeting June 27, 1924, and reopened by vote of the board October 3, 1924; and

WHEREAS, there was opposition to the granting of this application on the part of neighboring property owners, and the board deemed that a garage at this location was not warranted.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1054-24-BZ.

APPLICANT—William F. Doyle, for Joseph A. Lewis, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2201-17 59th street, Brooklyn.

APPEARANCES—
 For Applicant: William F. Doyle.
 For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

MINUTES

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief Kenlon 6
Negative: Mr. Gunnison 1
Absent 0

THE RESOLUTION:

(1054-24-BZ)

WHEREAS, William F. Doyle, for Joseph A. Lewis, owner, filed, August 20, 1924, an application, under the building zone resolution, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 2201-2217 59th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 22nd avenue is a residence district, 59th street is an unrestricted and residence district and 60th street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered August 12, 1924, in acting on App. No. 16208-24, reads:

"Proposed one-story brick public garage for more than five motor vehicles, partly in a residence district and partly in an unrestricted district is contrary to Art. II, Sec. 3 of the Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 110 ft. and a depth of 80 ft. 8¼ in., irregular in area; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, this application was withdrawn by the applicant December 9, 1924, and reopened by vote of the board; and

WHEREAS, under the provisions of section 7, subdivision C, the board is empowered to act.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the extension shall be restricted to a line 50 ft. westerly from the line of the unrestricted use district area; that the remainder of the plot, 50 ft. front on 59th street by a frontage of 80 ft. on 22nd avenue, shall be restricted for conforming use designated on the zone use maps; the building shall be restricted to a one-story structure in height above grade; that the front elevation on 59th street shall be finished with face brick and architectural terra cotta or stone trimmings; that the westerly gable wall of the building shall be unpierced throughout its entire height and length; the westerly gable return, for a depth of 80 ft., shall be finished in light-colored face brick; there shall be no advertising of any nature or description, painted or otherwise, displayed or exposed on the westerly gable wall; that there shall be no roof sign erected or maintained on the premises; that no vehicular entrance shall be installed or maintained within 25 ft. of the westerly gable wall on 59th street; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1381-24-BZ

APPLICANT—William Tilden Koch, for Samuel Kessler and Jacob Kavovit, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1817 Belmont avenue, The Bronx.

APPEARANCES—

For Applicant: Edward R. Koch.
For Opposition: Charles Stein, Philip Wolinsky, Max Alexander, Max Turoff and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7
Absent 0

THE RESOLUTION:

(1381-24-BZ)

WHEREAS, William T. Koch, for Samuel Kessler and J. Kavovit, owner, filed, November 21, 1925, an application, under the building zone resolution, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1817 Belmont avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 175th street is a business district and Belmont avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 17, 1924, in acting on N. B. Application No. 2951-24, reads:

"1. Erection of proposed garage for the storage of more than five motor vehicles in business and residence district is contrary to the provisions of the Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story and basement in height, with a frontage of 50 ft. and a depth of 85 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, no facts were adduced at the public hearing in support of the basis of the application under section 21 of the building zone resolution.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1294-24-BZ.

APPLICANT—Carl J. Itzel, for Fordhof Realty Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and conversion of occupancy from residence use to store purposes on first story.

PREMISES AFFECTED—2385-2389 Grand Concourse, The Bronx.

APPEARANCES—

For Applicant: Carl J. Itzel and John J. Fitzgerald.
For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

MINUTES

THE RESOLUTION:

(1294-24-BZ)

WHEREAS, Carl J. Itzel, for Fordhof Realty Co., Inc., owner, filed, November 1, 1924, an application, under the building zone resolution, to permit in a residence district the alteration and also the conversion of occupancy of the 1st story of a building, from residence to store use; premises 2385-2389 Grand Concourse, Borough of Bronx; and

and WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Grand Concourse, west side, to a point 330 ft. north of East 184th street, is a residence district and Grand Concourse, east side, north of East 184th street, is a business district and Grand Concourse, east side, south of East 181th street, is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered June 14, 1924, in acting on Alt. Application No. 343-24, reads:

"1. Proposed alteration and conversion of building in residence district to be used for business purposes is contrary to provisions of Building Zone Resolution."

and WHEREAS, the existing building, occupied as an apartment house, is non-fireproof, five stories in height. It is proposed to lower the floor of the front portion of the 1st story, remove existing partition walls and use the altered portion for four stores; and

WHEREAS, this is the only remaining plot within the residence area not used for business purposes on this street front.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted only so far as it affects the ground floor of these premises, to permit its use for retail mercantile stores or shops, on condition that there shall be no advertising signs exposed on the premises other than the name of the business, restricted to the plate glass show windows of the store fronts; that all permits necessary for the prosecution of the work shall be obtained within nine months and the alterations completed within one year from the date of this action.

305-24-BZ.

APPLICANT—Philip J. Sinnott, for Emanuel Strauss, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a "B" area district and also partly in a residence district, the alteration and conversion of a garage for five (5) motor vehicles into a garage for more than five (5) motor vehicles and its extension to cover the entire lot with the omission of the rear yard required by the zone resolution.

PREMISES AFFECTED—1139 Ogden avenue, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: None.

ACTION OF BOARD—Application to be set for calendar call and public hearing.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland and Connell.. 5
Negative: Mr. Kennedy 1
Absent: Fire Chief Kenlon 1

AREAS FIXED.

(87-25-BZ)

The chairman presented and read a communication from David L. Malbin, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 617-33 Brooklyn avenue, Brooklyn.

The following area was approved by the board:

Both sides of Fenimore street from a point 200 ft. west of Brooklyn avenue to a point 400 ft. east of proposed garage. Both sides of Brooklyn avenue from Winthrop street to Rutland road, also the north side of Hawthorne street from Brooklyn avenue to a point 150 ft. east of Brooklyn avenue.

(1437-24-BZ)

The chairman presented and read a communication from John B. Johnston, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises, 1265-67-69-71 60th street, Brooklyn.

The following area was approved by the board:

Both sides of 60th street from Twelfth avenue to a point 100 ft. east of Thirteenth avenue. The west side of Thirteenth avenue from 59th street to 60th street, also the south side of 59th street from Thirteenth avenue to a point 250 ft. west of Thirteenth avenue.

(149-25-BZ)

The chairman presented and read a communication from Richard H. Smythe, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises, 437-451 Prospect avenue, Brooklyn.

The following area was approved by the board:

Both sides of Prospect avenue from a point 100 ft. west of Eighth avenue to a point 400 ft. east of proposed garage; the east side of Eighth avenue from Prospect avenue to Windsor place; also the south side of Windsor place from Eighth avenue to a point 330 ft. east of Eighth avenue.

(1428-24-BZ)

The chairman presented and read a communication from John DeHart, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises, 1223-29 Intervale avenue, The Bronx.

The following area was approved by the board:

Both sides of Intervale avenue from 169th street to a point 400 ft. north of proposed garage. Both sides of Home street from Intervale avenue to a point 100 ft. east of Intervale avenue; the south side of Chisholm street from Stebbins avenue to Intervale avenue; also the east side of Stebbins avenue from Chisholm street to a point 275 ft. south of Chisholm street.

Adjourned 2:00 p. m.

EDWARD V. BARTON, Acting Secretary.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 25c; by mail, 27c.

MINUTES

BOARD OF APPEALS

SPECIAL MEETING.

TUESDAY AFTERNOON, MARCH 3, 1925.

Present: Chairman Walsh, Messrs. Kennedy Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.

1436-24-A.

APPELLANT—Deiches, Goldwater & Flynn, for Adams, Wertheimer Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2501-2505 Grand Concourse, The Bronx.

APPEARANCES—

For Appellant: D. J. Curtain.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to March 31, 1925, at 10 a. m., on request of appellant's representative.

669-24-A.

APPELLANT—Philip J. Sinnott, for 37-39 East 28th St. Co., owner.

SUBJECT—Appeal from orders of fire commissioner.

PREMISES AFFECTED—37-39 East 28th street, Manhattan.

APPEARANCES—

For Appellant: Philip J. Sinnott.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to March 31, 1925, at 10 a. m., on request of applicant.

1401-24-A.

APPELLANT—Michael C. D'Agrosa, for Angelina Marino, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—6701 Ridge boulevard, Brooklyn.

APPEARANCES—

For Appellant: Vincent Tarzola.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to March 24, 1925, at 10 a. m.

16-24-A.

APPELLANT—David M. Jones, for Philip Wald & S. Buchman, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1342 Park avenue, Manhattan.

APPEARANCES—

For Appellant: David M. Jones, J. A. Probst and Louis C. Haggerty.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to April 7, 1925, at 10 a. m., pending preliminary stay under decision of Supreme Court.

1357-24-A.

APPELLANT—Bertram L. Kraus, for Eva K. Moller, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—14 West 40th street, Manhattan.

APPEARANCES—

For Appellant: Daniel J. Gallagher.

ACTION OF BOARD—Appeal laid over to March 31, 1925, at 10 a. m., on request of appellant's representative.

1002-24-A.

APPELLANT—Campbell and Boland, for the New York Statler Co., lessee.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—401-417 Seventh avenue, Manhattan.

APPEARANCES—

For Appellant: None.

ACTION OF BOARD—Chairman read request to lay over case. Laid over to March 27, 1925, at 10 a. m., on written request.

588-24-A.

APPELLANT—Nathaniel Seaman, for Olivett Distributing Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—250 Hudson street, Manhattan.

APPEARANCES—

For Appellant: Nathaniel Seaman.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal laid over to March 31, 1925, at 10 a. m., on request of appellant.

589-24-A.

APPELLANT—Corona Chemical Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—43-45 Wooster street, Manhattan.

APPEARANCES—

For Appellant: Nathaniel Seaman.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal laid over to March 31, 1925, at 10 a. m., on request of appellant.

1374-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for 305 Broadway Corporation, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—305-309 Broadway, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative: Mr. Kennedy

Negative: Chairman Walsh, Messrs. Dowd,

Gunnison, Holland, Connell and Fire

Chief Kenlon

Absent

THE RESOLUTION:

(1374-24-A)

WHEREAS, Croker National Fire Prevention Engineering Company, for 305 Broadway Corporation, owner, filed, November 20, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 305-309 Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 20, 1924, reads:

"Order No. 58004-F:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at north and west sides of building or other approved protection as per Section 375, Article 18, Chapter 5 of the Code of Ordinances."

and

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WHEREAS, the building is fireproof, fourteen stories in height, 74 ft. 6 in. by 124 ft. in area; OCCUPIED as an office building, 40 persons per story; equipped with a stand-pipe system; and

WHEREAS, there are four and five windows in the westerly wall on the 6th to 10th stories, inclusive, within 50 ft. of the roof of a neighboring building to the west; two windows in the northerly wall on the 2nd to 6th stories, inclusive, within 50 ft. of the roof of a neighboring one-story extension to the north, and windows in the northerly court within 30 ft. from openings in and within 50 ft. of the roof of neighboring buildings to the north; and

WHEREAS, appellant contends that all of the openings, constituting exposures in the adjoining buildings are equipped with fire shutters, and that the building under question is occupied solely as an office building.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the appeal be and it hereby is denied.

1373-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Morris Sendar, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES—291-293 Bowery, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....	7
Negative	0
Absent	0

THE RESOLUTION:

(1373-24-A)

WHEREAS, Croker National Fire Preventoin Engineering Company, for Morris Sendar, lessee, filed, November 20, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 291-3 Bowery, Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 11, 1924, reads:

"Order No. 56835-F:

"1. Provide a separate and distinct system of Automatic Sprinklers in cellar and sub-cellar having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919."

and

WHEREAS, the building is non-fireproof, two stories, cellar and sub-cellar in height, 60 ft. by 130 ft. in area. OCCUPIED: Cellar and sub-cellar, storage of crockery, no occupancy; 1st story, crockery salesroom and also a religious mission, 6 persons; 2nd story, crockery storage, 3 persons; and

WHEREAS, appellant contends that the cellar and sub-cellar were formerly used for the storage of hay (which was used for packing crockery) and that the only hay in the entire premises is stored in the small room in No. 291, and, excepting for the mission occupancy, that the rest of the premises are used for the storage of crockery.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that an approved sprinkler system be provided in the cellar and sub-cellar.

1490-23-A.

APPELLANT—Patrick J. Cuskley, trustee, for Estate of Henry Hunt, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—406 Second avenue, Manhattan.

APPEARANCES—

For Appellant: Louis C. Haggerty, J. Anthony Probst and David M. Jones.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....	7
Absent	0

THE RESOLUTION:

(1490-23-A)

WHEREAS, Patrick J. Cuskley, trustee of Estate of Henry Hunt, owner, filed, December 17, 1923, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 406 Second avenue, Borough of Manhattan; and

WHEREAS, the orders of the fire commissioner, dated November 27, 1923, read:

"No. 50773-F:

"1. Provide an approved automatic closed circuit fire alarm system with a connection to Fire Department Headquarters. Automatic actuating devices are to cover all portions of the basement, 1st story, stairhalls, private halls and all interior shafts throughout the premises.

"2. Provide a separate and distinct system of Automatic Sprinklers in cellar, dumbwaiter shafts and all stairhalls having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919."

"No. 51492-F:

"1. Provide fireproof doors, windows and transoms for all openings leading to the stair enclosure.

"2. Provide fireproof windows on the course of fire escape on all stories."

and

WHEREAS, the building is non-fireproof, five stories in height, 23 ft. 3 in. by 55 ft. in area; OCCUPIED as flower shop and barber shop on the 1st story, and tenement above; means of egress consisting of an interior stairway extending from 1st story to roof, enclosed in lath and plaster partitions with wood doors at the openings, two fire escapes on the rear, one on each side, consisting of balconies and vertical ladders; and

WHEREAS, appellant contends that the fire commissioner is without jurisdiction to act and has no authority to act under the ordinance pursuant to which he has assumed to act.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the appeal be and it hereby is denied.

1499-23-A.

APPELLANT—J. Anthony Probst, for Gold and Greenhut, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—522 West 159th street, Manhattan.

APPEARANCES—

For Appellant: J. Anthony Probst, Louis C. Haggerty and David M. Jones.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

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THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....	7
Absent	0

THE RESOLUTION:

(1499-23-A)

WHEREAS, J. Anthony Probst, for Gold & Greenhut, owners, filed, December 19, 1924, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 522 West 159th street, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated December 4, 1923, read:

"No. 51859-F:

"1. Provide fireproof doors, windows and transoms for all openings leading to the stair enclosure.

"2. Provide fireproof windows on the course of fire escape on all stories. Sec. 20, Chap. 12, Code of Ordinances."

"No. 51860-F:

"1. Provide an approved automatic closed circuit fire alarm system with a connection to Fire Department Headquarters. Automatic actuating devices are to cover all portions of the basement, 1st story, stair halls, private halls and all interior shafts throughout the premises.

"2. Provide a separate and distinct system of *Automatic Sprinklers* in cellar, dumbwaiter shafts and all stairhalls having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards & Appeals May 24, 1917, * * *";

and

WHEREAS, the building is non-fireproof, four stories and cellar in height, 25 ft. by 82 ft. in area; OCCUPIED as a tenement house, eight families; and

WHEREAS, appellant contends the building is a tenement, and, as such, the fire commissioner has no jurisdiction or authority to issue the orders.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

744-24-A.

APPELLANT—Cornell Utilities Co., for Gaston Plaintiff, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—100 Groton street, Forest Hills, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....	7
Negative	0
Absent	0

THE RESOLUTION:

(744-24-A)

WHEREAS, Cornell Utilities Co., for Gaston Plaintiff, owner, filed, May 28, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 100 Groton street, Forest Hills, Borough of Queens; and

WHEREAS, the order of the fire commissioner, No. 88254-LC, dated April 17, 1924, reads:

"With reference to your application for a permit to store fuel oil at the above location, I regret to inform you that I am without power to grant such a permit for the reason that the storage of Fuel Oil at the above location is not in accordance with the rules

adopted by the Board of Standards and Appeals on Nov. 6, 1919, amended January 18, 1924.

"You are therefore ordered to remove all fuel oil from the storage tank and discontinue the further storage and use of fuel oil at the above location."; and the objection of the fire department, Alt. App. No. 132-23, dated January 30, 1925, reads:

"(2) Note on tank drawings, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"(3) Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"(4) Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, 2½ stories in height, 29 ft. by 50 ft. in area; OCCUPIED as a dwelling, one family; and

WHEREAS, a fuel oil burning system has been installed consisting of one 700-gallon fuel oil tank buried outside the building, a 55-gallon auxiliary tank and a Nokol Automatic Burner; and

WHEREAS, appellant contends that the system was installed in accordance with the fuel oil rules of 1922, and requests the acceptance of an affidavit to the effect that the storage tank has undergone a shop test and that the piping is standard wrought iron pipe.

Resolved, that the order of the fire commissioner, No. 88254-LC, be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 2, *on condition* that a certificate of factory test be filed with the fire department; and, as to Item 3, *granted on condition* that standard wrought iron pipe be used throughout the equipment; and, as to Item 4, *granted on condition* that the door of the fire box of the boiler be equipped with self-closing device, and that the installation comply with the fuel oil rules in all other respects.

745-24-A.

APPELLANT—Cornell Utilities Co., for Clarence F. Simonson, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—9416 One Hundred and First avenue, Woodhaven, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....	7
Negative	0
Absent	0

THE RESOLUTION:

(745-24-A)

WHEREAS, Cornell Utilities Co., for Clarence F. Simonson, owner, filed, May 28, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 9416 101st avenue, Woodhaven, Borough of Queens; and

WHEREAS, the order of the fire commissioner, No. 88611-LC, dated May 3, 1924, reads:

"With reference to your application for the permit to store fuel oil at the above location, I regret to inform you that I am without power to grant such a permit for the reason that the storage of fuel oil at the above location is not in accordance with the rules adopted by the Board of Standards and Appeals on November 6, 1919, amended January 18, 1924.

"You are therefore ordered to remove all fuel oil from the storage tank and discontinue the further storage and use of fuel oil at the above location.";

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and the decision of the fire commissioner, rendered December 29, 1924, in acting on Alteration Application No. 653-24, reads:

"1. Burners must be of a type approved by the Board of Standards and Appeals.

"2. The use of Grade B. Fuel Oil is not permitted in commercial plants and residences of more than two families unless the room in which equipment is used is cut off from the rest of building by fireproof partitions, ceilings and floors. Such rooms must also have direct entrance from street only and be adequately vented to the outer air."

WHEREAS, the building is non-fireproof, two stories in height, 20 ft. by 88 ft. in area. OCCUPIED: 1st story, undertaker; dwelling above; and

WHEREAS, a fuel oil burning system has been installed consisting of a 700-gallon oil tank buried outside the building, a 55-gallon auxiliary tank and a Nokol Automatic Oil Burner; and

WHEREAS, applicant contends that the fuel oil burning system conforms with the fuel oil rules excepting in that burner is not an approved burner; and further contends that, according to the rules of 1922, Grade B fuel oil was permissible in buildings where the heating installation supplies not over twenty-five hundred (2500) square feet of steam radiation or its equivalent nor in dwellings for the accommodation of more than two families; and, although the 1st story is not a dwelling, the 2nd story is, as stated above, and the installed steam radiation is 578 square feet.

Resolved, that the order of the fire commissioner, No. 88611-LC, and the decision rendered December 29, 1924, in acting on Alt. Application No. 2653-24, be and it hereby is modified, and that the appeal be and it hereby is granted, as to Item 1, on condition that the door of the fire box of the boiler be equipped with a self-closing device; as to Item 2, granted on condition that the fuel oil rules be complied with in all other respects, and that the occupancy and use remain unchanged; and that standard wrought iron pipe be used throughout; and that a certificate of factory test be filed with the fire commissioner.

BUILDING ZONE CASES.

1232-24-BZ.

APPLICANT—Boris W. Dorfman, for Louis Bergstein, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—169-191 Linden street, Brooklyn.

APPEARANCES—

For Applicant: John J. McCooey, Jr.

For Opposition: Chester Baffa, Mrs. Sellig, John Albone, Henry Kleiman, Mepa Huesler, Angelo Sanfilopo, Barbara Fritzer, Frank Hesselbach, Philip Moschitta, Mangels Siams, John Lander, Casper Rianzzo, Joseph DeParis, Jenny Kimble, Charles Bacchi, Vincent Marciante.

ACTION OF BOARD—Application laid over to March 31, 1925, at 10 a. m., for inspection and report by a committee of board.

1180-24-BZ.

APPLICANT—Edward P. Doyle, for Two Hundred and Fifty-seven Madison Avenue, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution.

PREMISES AFFECTED—257-261 Madison avenue, Manhattan.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: John P. Fox.

ACTION OF BOARD—Application laid over to April 7, 1925, at 10 a. m., on request of applicant.

849-24-BZ.

APPLICANT—John DeHart, for Secured Properties Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—348-358 East 184th street, The Bronx.

APPEARANCES—

For Applicant: John DeHart.

For Opposition: Stanley Garten and others.

ACTION OF BOARD—Application withdrawn on request of applicant.

THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7

Negative 0

Absent 0

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7

Negative 0

Absent 0

922-24-BZ.

APPLICANT—McKim, Mead & White, for Savoy Hotel Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business two times height district the erection of the street walls of a building to a height exceeding the limit prescribed by the building zone resolution.

PREMISES AFFECTED—1-11 East 58th street; 2-14 East 59th street and 761-767 Fifth avenue, Manhattan.

APPEARANCES—

For Applicant: J. Cauldwell Meyers.

For Opposition: N. T. Guernsey, C. H. Robinson and Henry S. Lockwood.

ACTION OF BOARD—Application withdrawn on request of applicant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7

Negative 0

Absent 0

850-24-BZ.

APPLICANT—Philip J. Sinnott, for Harry Gillman, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—West side of Broadway, 502 ft. north of 240th street, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: None.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7

MINUTES

Negative	0
Absent	0
THE VOTE TO GRANT—	
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief Kenlon	6
Negative: Mr. Gunnison	1
Absent	0

THE RESOLUTION:

(850-24-BZ)

WHEREAS, Philip J. Sinnott, for Harry Gillman, owner, filed, June 25, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises west side of Broadway, 502 ft. north of 240th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting March 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Broadway and 240th street are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered May 23, 1924, in acting on N. B. Application No. 1767-24, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story and basement in height, with a frontage of 109 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, a committee of the board visited the premises and reports:

REPORT OF COMMITTEE:

On February 12th, 1925, a Committee of the Board consisting of Chairman Walsh, Fire Chief Kenlon, Messrs. Holland, Connell and Gunnison visited these premises under appeal, for a public garage under Sec. 21 of the Zoning Resolution.

The entire West side of Broadway from 240th Street to Parkway Street is as yet undeveloped and unimproved other than two gasoline selling stations, the property is solely within as what is designated on the zone maps as business use district; directly opposite on the Easterly side of Broadway the entire frontage of this land is designated as Van Cortlandt Park property.

This appeal ordinarily in the absence of any non-conforming or prohibited use could only come within provision of exception 7G of the Building Zone Resolution and, therefore, would require the consent of the Sinking Fund Commission, which is unlikely to consent, and therefore improbable of obtaining.

The Park land property directly opposite is an extensive tract of swamp land though in the course of fill for at least the last ten years and to-date is far from completion, though still used as a dump for cinder and other practical and inoffensive refuse; the particular site is individual and peculiar to itself, as Broadway has the elevator railroad structure of the subway in operation in front of the property, an elevator railroad spur to the South running Westerly to the repair shop immediately to the rear of this site and an elevator steel runway from the shops to the elevator structure immediately abutting and contiguous at the Northerly line of the property under appeal.

A conforming business use seems improbable because of the surrounding elevator railroad structures and untenable beyond contradiction for the erection of the tenement house or similar dwelling use.

The Committee is of the opinion, therefore, that this proposed use is properly justified under the exercise of its discretionary authority and a proper adjustment

on the basis of equity and recommends the granting of this appeal with restrictions as to vehicular entrances and fireproof safeguards.

(Signed) WILLIAM E. WALSH,
JOHN KENLON,
HENRY L. CONNELL,
JAMES P. HOLLAND,
JOS B. GUNNISON (dissenting).

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be restricted to a 1½ story structure above grade, that the rear and gable walls shall be unpierced throughout their entire height and length; that the ramp to the 2nd story shall set back at least 10 ft. from the front or street wall of the structure; that the front elevation shall be finished in face brick of panel design with architectural terra cotta and stone trimmings; that no roof signs shall be erected or maintained on the premises and that there shall be no portable gasoline equipment maintained or operated outside of the structure;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

1092-24-BZ.

APPLICANT—John W. Clancy, for Michael Naftal, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—331 East 184th street, The Bronx.

APPEARANCES—

For Applicant: John W. Clancy.

For Opposition: Stanley Gartner, Michael T. McGlynn, Louis Pimnea, Mary Marsella, Nathan Schwartz.

ACTION OF BOARD—Application denied.

CONDITIONS—As specified in resolution.

THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....	7
Negative	0
Absent	0

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison and Holland.....	4
Negative: Messrs. Dowd, Connell and Fire Chief Kenlon	3
Absent	0

THE RESOLUTION:

(1092-24-BZ)

WHEREAS, John W. Clancy, for Michael Naftal, owner, filed, September 2, 1924, an application, under the building zone resolution, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 331 East 184th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the Board of Appeals, at its special meeting, March 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 184th street is a business district and Tiebout avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered August 23, 1924, in acting on N. B. Application No. 2349-24, reads:

MINUTES

"1. Erection of proposed garage for storage of more than five motor vehicles in business and residence district is contrary to the provisions of the Building Zone Resolution.";

nd
WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 73.88 ft. and a depth of 176 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, a committee of the board recommended the denial of an application for a garage on the opposite side of the street under Cal. No. 849-24-BZ, and the board deemed that, having made such recommendation, it would not be proper to grant this application.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1215-24-BZ.

APPLICANT—Hollis Operating Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a building to be used for stores, offices and theatre purposes.

PREMISES AFFECTED—South side Jamaica avenue, 60 ft. east of 191st street, Borough of Queens.

APPEARANCES—

For Applicant: None.

For Opposition: Florence Zimmerman, Rev. F. T. Steele, Rev. Arthur Flandreau and W. S. Kooser.

ACTION OF BOARD—Application dismissed.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland and Connell..... 5

Negative 0

Absent: Mr. Gunnison and Fire Chief Kenlon 2

THE RESOLUTION:

(1215-24-BZ)

WHEREAS, Hollis Operating Co., Inc., owner, filed, October 10, 1924, an application, under the building zone resolution, to permit the extension of a proposed building, to be used as a theatre, stores and offices, from a business district into a residence district; premises south side of Jamaica avenue, 60 ft. east of 191st street, Hollis, Borough of Queens; and

WHEREAS, no one appeared on behalf of applicant when this case was called.

Resolved, that the application be and it hereby is *dismissed* for lack of prosecution.

31-24-BZ.

APPLICANT—F. W. Rinn, for Samuel Brenner, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—2251 Grand avenue, The Bronx.

APPEARANCES—

For Applicant: F. W. Rinn.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland and Connell.... 5

Negative 0

Absent: Mr. Gunnison and Fire Chief Kenlon 2

THE RESOLUTION:

(31-24-BZ)

WHEREAS, F. W. Rinn, for Samuel Brenner, owner, filed, January 9, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 2251 Grand avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, March 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Grand avenue and Buchanan place are residence districts; and

WHEREAS, the order of the fire commissioner, dated December 17, 1923, in acting on Order No. 21644-LC, reads:

"1—Discontinue the maintenance of a garage which is not maintained as an accessory use on these premises.";

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 31 ft. and a depth of 20 ft.; occupied as a garage for the storage of four automobiles of the pleasure car type, three spaces rented to persons not residing on the premises; and

WHEREAS, the applicant has filed the duly acknowledged consents of the owners of 90 per cent of the property frontage deemed by the board to be affected.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the capacity of the garage shall be limited to four (4) automobiles of the pleasure car type, space for three (3) of which may be rented to persons not residing on the premises; that the interior of the garage shall be fire retarded in accordance with the rules of the board of standards and appeals, and that no gasoline storage equipment shall be maintained on the premises, and that no signs of any nature or description shall be exposed or displayed on the premises.

861-24-BZ.

APPLICANT—Hackenburg & Schwartz, for Bernard Corrigan, owner.

SUBJECT—Application (re: decision of fire commissioner) to permit in a residence district the construction and maintenance of a gasoline filling station.

PREMISES AFFECTED—Southwest corner Thwaites place and Boston road, The Bronx.

APPEARANCES—

For Applicant: Albert E. Schwartz, Bernard Corrigan.

For Opposition: Jack Friedman, Philip A. Moore and Henry Palezri.

ACTION OF BOARD—Application denied.

CONDITIONS—As specified in resolution.

THE VOTE TO GRANT—

Affirmative: Messrs Kennedy and Holland 2

Negative: Chairman Walsh, Messrs. Dowd, Gunnison and Connell 4

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(861-24-BZ)

WHEREAS, Hackenburg & Schwartz, for Bernard Corrigan, owner, filed, June 27, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a building to be used as a gasoline filling station; premises southwest corner of Boston road and Thwaites place, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, March 3,

MINUTES

1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Boston road and Thwaites place are residence districts; and

WHEREAS, the decision of the fire commissioner, rendered June 12, 1924, in acting on N. B. Application No. 996-24, reads:

"1. Zoning maps show this location in a residential district and gasoline filling station is not permitted."

and

WHEREAS, the proposed gas filling installation consists of two gasoline storage tanks, two outside pumps and a one-story galvanized steel structure 18 ft. by 16 ft. in area; and

WHEREAS, no facts were adduced at the public hearing in support of the basis of the application under section 21.

Resolved, that the decision of the fire commissioner be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1271-24-BZ.

APPLICANT—Joseph McGinnis, for Weiman-McGinnis Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2966-2972 Jerome avenue, The Bronx.

APPEARANCES—

For Applicant: William T. White.

For Opposition: Henry E. Margoshes.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1271-24-BZ)

WHEREAS, Joseph McGinnis, for Weiman-McGinnis Corp., owner, filed, October 27, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage

of more than five motor vehicles; premises 2966-2972 Jerome avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, March 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jerome avenue and Bedford Park boulevard are business districts and Villa avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered October 10, 1924, in acting on N. B. Application No. 2673-24, reads:

"1—Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fire-proof construction, two stories in height, with a frontage of 100 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed that, owing to the character of the neighborhood and the presence of non-conforming uses on the street, that there would be hardship in preventing applicant from making proposed use of his property.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall not exceed a height of two stories above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; and that the requirement of the zoning resolution as to rear yard area shall be complied with in all other respects; that the front elevation shall be finished in face brick of panel design with architectural terra cotta or stone trimmings; that there shall be no roof signs or advertising signs other than the title of the garage displayed on the front of the building;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

Adjourned 6:30 p. m.

EDWARD V. BARTON, *Acting Secretary*.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

53-21-S—Angle Hose Valve.

1372-21-S—Ford Fire Line Reducing Valve, approval of.

337-22-S—Elkhard Brass Company, Siamese Connection, approval of.

357-22-S—Quinn Acme Crude Oil Burner, approval of.

392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.

447-22-S—Howard Water Pressure Reducing Devices, approval of.

610-22-S—Crocker Gas Valve, approval of.

799-22-S—Kennell Gas Cut-Off Valve, approval of.

RESERVE CALENDAR

- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloril Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.
- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 628-23-SA—Powerlight Oil Heat Burner, approval of.
- 820-23-SA—Morse Fuel Oil Burning System, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1180-23-SA—Viking Pump, approval of.
- 1231-23-SA—Gill Oil Burner, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of.
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 68-24-SA—May Burner, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1078-24-SA—Nokol Automatic Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1361-24-SA—Caloril Burner Type, A-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	32
		Dismissed	11
Cases filed up to and including March 5, 1925	252	Denied	40
		Granted	1
Restored to calendar	16	Granted on condition	152
		Appliances approved	3
		Appliances dismissed, disapproved or withdrawn.....	0
		Rules approved	0
		Rules disapproved or rescinded	0
MISCELLANEOUS APPLICATIONS.		MISCELLANEOUS ACTIONS.	
Requests to reopen	34	Requests to reopen granted.....	33
Requests to amend	0	Requests to reopen denied	0
Requests for modification	11	Requests to amend granted	0
Requests to rescind.....	0	Requests to amend denied	0
Requests for extension of time.....	7	Requests for modification granted.....	11
Requests for extension of permit	1	Request for modification denied	0
Requests for mechanical installations	0	Requests to rescind granted	0
Requests for approval of plans	4	Requests to rescind denied	0
Administrative requests*	1	Requests for extension of time granted.....	7
Requests for interpretation	0	Requests for extension of time denied	0
		Requests for extension of permit granted	1
		Requests for extension of permit denied	0
		Requests to install granted	0
		Requests to install denied	0
		Plans approved	4
		Plans disapproved	0
		Administrative requests granted	0
		Administrative requests denied or withdrawn	1
		Interpretations	0
		Requests withdrawn or dismissed	1
Total	924	Total	297
Disposed of	297		
Cases pending March 5, 1925	627		

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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X

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MARCH 17, 1925

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No. 11

DIRECTORY

BOARD OF APPEALS.

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RY L. CONNELL JOSEPH B. GUNNISON
CHIEF JOHN KENLON J. SANSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

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Office—Municipal Building, Rooms 1001 to 1015.

Telephone—Worth 0184.

Office Hours—9 a. m. to 5 p. m. Saturdays, 9 a. m. to
12 noon.

Communications should be addressed to the chairman
of the board.

CONTENTS

This issue of the Bulletin contains, in the order
given—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Minutes of Meeting, Board of Appeals, March 10,
1925.
- Minutes of Meeting, Board of Standards and Ap-
peals, March 10, 1925.
- Notice of Public Hearing.
- Reserve Calendar.
- Progress Report.

NOTICE

OF REMOVAL

NOTICE IS HEREBY GIVEN THAT THE
BOARD OF STANDARDS AND APPEALS IS
NOW LOCATED ON THE TENTH FLOOR OF
THE MUNICIPAL BUILDING, ROOMS 1001
TO 1015—NORTH END OF BUILDING.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Cal-
endar.

All hearings are held in Room 1013, Municipal Building,
Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the en-
gineers, pertaining to the work of either board, will be
seen only between the hours of ten in the morning and one
in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the
Building Zone Resolution, and its object is to give inter-
ested property owners opportunity to file objections, if any,
and will be called in Room 1013, on Tuesday, March 17,
1925, at 2 o'clock. At this call each case is set for hearing
on a definite day.

The next subsequent Call of the Calendar will be on
Tuesday, March 24, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the
calendar of cases that have been definitely set for hearing
on fixed days.

CALENDAR

DOCKET.

New Cases Filed Week Ending March 12, 1925.
Cal. No. Department Premises Affected.

284-25-A.....F.D. 185 Sixth ave., Man.
 283-25-A.....F.D. 171-173 Sixth ave., Man.
 F-63890.
 282-25-A.....F.D. 167 Sixth ave., Man.
 F-63902.
 281-25-A.....F.D. 165 Sixth ave., Man.
 F-63893.
 280-25-A.....F.D. 163 Sixth ave., Man.
 F-63903.
 279-25-S.....F.D. 587 Fifth ave., Man.
 L.D.-67730
 278-25-A.....F.D. 280 Broadway, Man.
 F-72206.
 277-25-A.....F.D. 102 E. 15th st., Man.
 F-72321.
 276-25-S.....F.D. 13 E. 31st st., Man.
 L.D.-70515.
 275-25-BZ.....B.B.B. .. 88-110 Crown st., Bklyn.
 App. 3327-25.
 274-25-S.....F.D. 36 W. 36th st., Man.
 L.D.-41247.
 273-25-S.....B.B.M. .. 131 W. 45th st., Man.
 Re: Certificate of Occupancy.
 272-25-A.....F.D. 607-611 W. 40th st., Man.
 Alt. 220-25.
 271-25-BZ.....B.B.Bx. . 956 Forest ave., Bx.
 N.B. 164-25.
 270-25-BZ.....B.B.M. .. 32-36 W. 100th st., Man.
 Decision of Supt. of Bldgs.
 269-25-BZ.....B.B.Bx. . 2805 Pond pl., Bx.
 N.B. 2138-24.
 268-25-A.....F.D. 187 Lafayette st., Man.
 L.C.-19597.
 267-25-A.....F.D. 34-36 Pine st., Man.
 F-71072.
 266-25-BZ.....B.B.M. .. 1144 Flatbush ave., Bklyn.
 App. 2077-25.
 265 25-S.....B.B.M. .. 233-235 W. 26th st., Man.
 N.B. 155-1924.
 264-25-S.....F.D. 398 First ave., Man.
 L.D.-70887.
 263-25-BZ.....B.B.M. .. 131 W. 52nd st., Man.
 Viol. 3916-24.
 262-25-BZ.....B.B.B. ... 1406-14 Elm ave., Bklyn.
 App. 1068-25.
 261-25-BZ.....B.B.B. ... 2444-46 Coney Island ave.,
 Bklyn. App. 2486-25.
 260-25-BZ.....B.B.B. ... 617-25 N. Y. ave., Bklyn.
 App. 1079-25.
 259-25-SA.....F.D. Appliance-Electrol Automatic
 Oil Burner.
 258-25-A.....F.D. 278-90 Avenue C, Man.
 N.B. 196-25.
 257-25-S.....F.D. 435-7 Broadway, Bklyn.
 L.D.-59762.
 256-25-A.....F.D. North side of W. 189th st.,
 bet. Wadsworth ave., &

Wadsworth terr., Man.

255-25-A.....F.D. 2-14 Northern ave., 731-7
 W. 177th st., Man.

254-25-A.....F.D. 398-408 Washington st., Ma

253-25-A.....F.D. 839 8th ave., 301-307 W. 50
 st., Man. Order No. 64-

Restored to Calendar.

1119-22-A.....F.D. 237 St. Nich. ave., Bklyn.
 Alt. 1093-192

CODE.

F.D. Fire Department
 H.D. Health Department
 B.B.B. Bureau of Buildings, Brooklyn
 B.B.Bx. Bureau of Buildings, Bronx
 B.B.M. Bureau of Buildings, Manhattan
 B.B.Q. Bureau of Buildings, Queens
 B.B.R. Bureau of Buildings, Richmond
 T.H.D. Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, March 17, 1925, at 2 p. m.

Building Zone Cases.

1098-24-BZ.
 APPLICANT—Walter S. Beaver, for Willam and Len
 Schwartzberg, owners.
 PREMISES—458 Leonard street, Brooklyn.
 TO PERMIT in a business district the change of occupanc
 from a garage for the storage of five (5) moto
 vehicles to a garage for the storage of more than
 five (5) motor vehicles.

1252-24-BZ.
 APPLICANT—Morris Perlstein, for Ritebuilt Realty Corp
 owner.
 PREMISES—Northwest corner of Forest avenue and Lin
 den street, Ridgewood, Borough of Queens.
 TO PERMIT partly in a residence district and partly in a
 business district the erection and maintenance of a
 garage for the storage of more than five (5) motor
 vehicles.

1268-24-BZ.
 APPLICANT—Charles B. Meyers, for William H. Seaich
 owner.
 PREMISES—142-156 East 31st street, Manhattan.
 TO PERMIT in a business district the conversion of occu-
 pancy from storage purposes to a garage for the
 storage of more than five (5) motor vehicles.

1290-24-BZ.
 APPLICANT—Louis Nathanson, owner.
 PREMISES—1921-1927-1931 Neck road, Brooklyn.
 TO PERMIT in a residence district extending from a busi-
 ness district the erection and maintenance of five
 attached residence buildings to be used for store
 purposes on first story.

1421-24-BZ.
 APPLICANT—David G. Ludins, for Elliot Place Holding
 Co., Inc., owner.
 PREMISES—Southeast corner of Jerome avenue and Elliot
 place, The Bronx.

CALENDAR

PERMIT in a residence district extending from a business district the erection and maintenance of a business building.

8-24-BZ.

APPLICANT—Henry J. Nurick, for Michael Bonuzo, owner.

PREMISES—1-11 East 32nd street, Brooklyn.

PERMIT in a residence district extending from a business district the alteration and conversion of a private garage to be used for store purposes.

32-24-BZ.

APPLICANT—Moore & Landsiederl, for Adele Santini, owner.

PREMISES—East side of Jerome avenue, 100 feet south of East 190th street, The Bronx.

PERMIT in a residence district extending from a business district the erection and maintenance of a building to be used for business purposes.

25-BZ.

APPLICANT—Edward P. Doyle, for 237-239 Madison avenue, Inc., owner.

PREMISES—237-239 Madison avenue, Manhattan.

PERMIT in a residence district the erection and maintenance of a building for business purposes.

3-25-BZ.

APPLICANT—John De Hart, for Knickerbocker Ice Co., owner.

PREMISES—305-313 West 67th street and 308 West 68th street, Manhattan.

PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

65-25-BZ.

APPLICANT—William F. Doyle, for Morris White Holding Corp., owner.

PREMISES—297-303 Lexington avenue and 133-139 East 37th street, Manhattan.

PERMIT in a residence district the erection and maintenance of a residence building, part of first story to be used for store purposes.

305-24-BZ.

APPLICANT—Philip J. Sinnott, for Emanuel Strauss, owner.

PREMISES—1139 Ogden avenue, The Bronx.

PERMIT partly in a business district and partly in a residence district and also in a "B" area district the conversion of occupancy from a five (5) car garage and storage use to a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, March 17, 1925, at 10 a. m.

Appeals from Administrative Orders.

2-25-A—564 State street, Brooklyn.

8-25-A—107 East 31st street, Manhattan.

12-25-A—86-88 Cherry street, Manhattan.

22-25-A—25-29 East 40th street and 279-293 Madison avenue, Manhattan.

30-25-A—36 Beverly road, Kew Gardens, Queens.

31-25-A—382 Mott avenue, The Bronx.

32-25-A—8 Grenfell avenue, Kew Gardens, Queens.

33-25-A—8535 112th street, Richmond Hill, Queens.

34-25-A—231 Beaumont street, Brooklyn.

35-25-A—50 Bay 23rd street, Brooklyn.

36-25-A—Northwest corner of Onslow place and Austin street, Kew Gardens, Queens.

38-25-A—825 Vernon avenue, Long Island City, Queens.

Under the Building Zone Resolution

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 17, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1391-24-BZ—Application, November 22, 1924, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Mrs. Christina Schneider, owner, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 102-11 92nd avenue, Richmond Hill, Borough of Queens.

CAL. NO. 1504-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Smith & Scutt Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Bergen avenue, 317.47 ft. north of Jamaica avenue (Fulton street), Jamaica, Borough of Queens.

CAL. NO. 1419-24-BZ—Application, December 5, 1924, under the building zone resolution, of I. Margon and C. Glaser, architects, on behalf of Leo Silver, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for theatre purposes; premises east side of Walton avenue, 45 ft. north of Mt. Eden avenue, and and north side of Mt. Eden avenue, 75 ft. east of Walton avenue, The Bronx.

CAL. NO. 1432-24-BZ—Application, December 4, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Chas. E. Manierre, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 421-429 West 209th street and 420-428 West 210th street, Manhattan.

CAL. NO. 1479-24-BZ—Application, December 16, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Charles Dougherty, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 42-44 Schenectady avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

CALL OF CLERK'S CALENDAR.

*Tuesday, March 24, 1925, at 2 p. m.
Building Zone Cases.*

997-24-BZ.

APPLICANT—William F. Doyle, for D. Coppersmith, owner.

PREMISES—112-144 East 98th street, Brooklyn.

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

82-25-BZ.

APPLICANT—George McCauslan, owner.

PREMISES—Northwest corner Bronx boulevard and East 219th street, The Bronx.

TO PERMIT in a residence district the erection and maintenance of a gasoline selling station.

BOARD OF APPEALS

Tuesday, March 24, 1925, at 10 a. m.

Appeals from Administrative Orders.

1367-24-A—450-458 West 34th street, Manhattan.

1507-24-A—405-411 East 4th street, Manhattan.

1196-24-A—407-413 West 28th street, Manhattan.

4-25-A—52-54 William street, Manhattan.

58-25-A—North side of North Jane street, from Radde to Prospect streets, L. I. City, Queens.

9-25-A—450-460 West 15th street, 461-469 West 14th street and 58-76 Tenth avenue, Manhattan.

54-25-A—248-254 West 60th street and 549-555 West 59th street, Manhattan.

78-25-A—411-417 Rodney street, Brooklyn.

79-25-A—6-16 West 16th street and 7-23 West 15th street, Manhattan.

1465-24-A—128-38 Mott street, Manhattan.

1401-24-A—6701 Ridge boulevard, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 24, 1925, at 10 o'clock, in room 1013, Municipal Building, on the following matters:*

CAL. NO. 1379-24-BZ—Application, November 20, 1924, under the building zone resolution, of Benjamin R. Leinhardt, applicant, on behalf of Estate of Elizabeth Fischer, owner, to permit in a business district (previously denied by the board) the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 50-60 Pennsylvania avenue, Brooklyn.

CAL. NO. 1494-24-BZ—Application, December 20, 1924, under the building zone resolution, of Leopold Phillipp, applicant, on behalf of 135 West 100th Street Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 133-135 West 100th street, Manhattan.

CAL. NO. 1528-24-BZ—Application, December 29, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Keap Construction Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2847-2857 West 21st street, Brooklyn.

CAL. NO. 16-25-BZ—Application, January 6, 1924, under the building zone resolution, of John D. Hart, applicant, on behalf of Wadsworth Realty Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 1204-1212 Webster avenue, southeast corner of East 168th street, The Bronx.

CAL. NO. 29-25-BZ—Application, January 9, 1925, under the building zone resolution, of William Shary, architect, on behalf of Fidelio Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also the omission of a rear yard as required by the building zone resolution; premises 511-515 East 80th street, Manhattan.

CAL. NO. 675-19-BZ—Application, June 24, 1924, under the building zone resolution, of Szerlip and Szerlip, applicants, on behalf of Otto Heepe, owner, previously denied, to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises; premises 325-327 16th street, Brooklyn.

CAL. NO. 1482-24-BZ—Application, December 17, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Adelheer Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 204-208 East 97th street, Manhattan.

CAL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.

CAL. NO. 892-24-BZ—Application, July 3, 1924, under the building zone resolution, of John E. Murphy, applicant and owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises, 1356 St. Mark's avenue, Brooklyn.

CAL. NO. 1394-24-BZ—Application, November 24, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of New York Consolidated R. R. Co. and New York Rapid Transit Corp., owners, to permit in a residence district the erection and maintenance of a gasoline selling station; premises 464 Flatbush avenue, Brooklyn.

CAL. NO. 27-25-BZ—Application, January 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Efficient Building Corp., owner, to permit in a

CALENDAR

business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 200 ft. north of Clifford place, The Bronx.

AL. NO. 200-25-BZ—Application, February 18, 1925, under the building zone resolution, of William H. Gompert, applicant, on behalf of Board of Education, City of New York, owner, to permit in an "F" area district, also in a residence district, the erection and maintenance of a public school nearer than fifteen (15) feet from the street line, contrary to section 16, subdivision A, of the building zone resolution; premises 134-01 to 134-19 Cronston avenue, Belle Harbor, Borough of Queens.

AL. NO. 1415-24-BZ—Application, December 1, 1924, under the building zone resolution, of John E. Kerby, applicant, on behalf of Harry Abramowitz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 608 Westchester avenue, southwest corner of Cauldwell avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, March 24, 1925, at 2 p. m.

Petitions for Variations.

- 385-24-S—2268 Second avenue, Manhattan.
- 982-24-S—614-618 West 131st street, Manhattan.
- 1484-24-S—76 West Houston street, Manhattan.
- 1493-24-S—30 East 9th street, Manhattan.
- 1520-24-S—125-127 West 42nd street, Manhattan.
- 1454-24-S—35-37 Ann street and 104-108 Nassau street, Manhattan.
- 46-25-S—16 Horatio street, Manhattan.
- 53-25-S—209 West 34th street, Manhattan.
- 55-25-S—623 Broadway, Manhattan.
- 70-25-S—9 Van Brunt street, Brooklyn.
- 73-25-S—533 Greenwich street and 99-101 Van Dam street, Manhattan.
- 75-25-S—128-136 West 31st street and 12-133 West 30th street, Manhattan.
- 18-25-S—12 East 56th street, Manhattan.
- 25-25-S—35-37 Ormond place, Brooklyn.
- 90-25-S—5 East 19th street, Manhattan.
- 111-25-S—260-262 West 41st street, Manhattan.
- 113-25-S—51 Vesey street, Manhattan.
- 118-25-S—225-241 West 34th street and 234-238 West 35th street, Manhattan.
- 1495-24-S—45 Maiden lane, Manhattan.
- 28-25-S—17 East 54th street, Manhattan.
- 42-25-S—349-351 West 26th street, Manhattan.

Appliances Submitted for Approval.

- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 154-25-SA—Edwards Solenoid Type Bell, approval of.

BOARD OF APPEALS.

SPECIAL MEETING.

Friday, March 27, 1925, at 10 a. m.

Appeal from Administrative Order.

1002-24-A—401-417 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Friday morning, March 27, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district and also within a "B" area district, the erection and also the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

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- CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.
- CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.
- CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.
- CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.
- CAL. NO. 1461-24-BZ—Application, December 11, 1924, under the building zone resolution, of John Dunnigan, applicant, on behalf of Louis Koenig, owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of East 170th street, 100 ft. east of Fulton avenue, The Bronx.*
- CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.
- CAL. NO. 1434-24-BZ—Application, December 4, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Otto J. Schwartzler, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 1728-1750 Morris avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

*Correct location is 100 ft. west of Fulton avenue.

BOARD OF APPEALS.

Tuesday, March 31, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1436-24-A—2501-5 Grand Concourse, The Bronx.
 669-24-A—37-39 East 28th street, Manhattan.
 1357-24-A—14 West 40th street, Manhattan.
 588-24-A—250 Hudson street, Manhattan.
 589-24-A—43-45 Wooster street, Manhattan.
 1247-24-A—202 Flatbush avenue, Brooklyn.
 1261-24-A—480 Fulton street, Brooklyn.
 1474-24-A—536-546 West 23rd street, Manhattan.
 1515-24-A—678 East 133rd street, The Bronx.
 72-25-A—189 Water street, Manhattan.
 83-25-A—491-501 Bushwick avenue, Brooklyn.
 99-25-A—220 Corbin place, Brooklyn.
 258-25-A—278-290 Avenue C, Manhattan.

Under Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday morning, March 31, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

- CAL. NO. 1438-24-BZ—Application, December 5, 1924, under the building zone resolution, of Joseph M. Smith, applicant, on behalf of Leasing Auto Top Co., owner, to permit in a business district the maintenance of a motor vehicle repair shop; premises 605 Fourth avenue, Brooklyn.
- CAL. NO. 1439-24-BZ—Application, December 5, 1924, under the building zone resolution, of Joseph M. Smith, applicant, on behalf of O. & Stanley, Inc., lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 38 91 Fourth avenue, southeast corner 6th street, Brooklyn.
- CAL. NO. 1232-24-BZ—Application, October 16, 1924, under the building zone resolution, of Boris W. Dorfman, architect, on behalf of Louis Bergstein, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Linden street 95 ft. north of Central avenue, Brooklyn.
- CAL. NO. 21-25-BZ—Application, January 8, 1925, under the building zone resolution, of Murray Klein, architect, on behalf of Watkins Garage Realty Co., Inc., owner, to permit the extension, from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles; premises 50-54 144th street and 69 West 143rd street, Manhattan.
- CAL. NO. 23-25-BZ—Application, January 8, 1925, under the building zone resolution, of F. W. Rind, architect, on behalf of Hobson Realty Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2161 Jerome avenue, north west corner of West 181st street, The Bronx.

CALENDAR

NO. 57-25-BZ—Application, January 13, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of Breslauer Construction Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 1933-1935 Cedar avenue, The Bronx.

NO. 81-25-BZ—Application, January 20, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence district the erection and maintenance of an extension to a telephone exchange building; premises 10 Marc place, Astoria, Borough of Queens.

NO. 1021-24-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Polk Construction Co., Inc., owner, previously denied, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 88 Jackson avenue, Jackson Heights, Borough of Queens.

NO. 465-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Amanda B. Manee, owner, previously withdrawn, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of River avenue, 100 ft. south of East 167th street, The Bronx.

NO. 5-25-BZ—Application, January 2, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Irville Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Cortelyou road and Gravesend avenue, Brooklyn.

NO. 1204-24-BZ—Application, October 7, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of Stuyvesant Fulton Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1716-1728 Fulton street, Brooklyn.

NO. 1066-24-BZ—Application, August 25, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., applicant, on behalf of George F. and Howard J. Riley, owners, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 3507 Newkirk avenue and 595 East 35th street, Brooklyn.

NO. 1480-24-BZ—Application, December 16, 1924, under the building zone resolution, of Emil Guterman, applicant, on behalf of Paola Gerardi, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 105-107 Jackson street, Brooklyn.

ness district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 105-107 Jackson street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, March 31, 1925, at 2 p. m.

Appeals from Administrative Orders.

1307-24-A—292 Chauncey street, Astoria, Queens.

1306-24-A—276-280, 286-288, 294-296, 300, 318-320, 324, 328, 332, 336, 338-340 Chauncey street, Astoria, Queens.

1187-21-A—640-644 Lenox avenue, 59-71 West 142nd street, 52-58 West 143rd street, northeast corner 142nd street and Lenox avenue, Manhattan.

1388-24-A—310 Chauncey street, Astoria, Queens.

1167-24-A—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

1496-24-A—205-207 West 33rd street, Manhattan.

1402-24-A—1775 Broadway, Manhattan.

1510-24-A—1038 Ocean avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, March 31, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.

CAL. NO. 1450-24-BZ—Application, December 9, 1924, under the building zone resolution, of George L. Donnellan, applicant, on behalf of Louis Hart, owner, to permit in a residence district the change of occupancy from a residence use to an undertaking business; premises 67 West 130th street, Manhattan.

CAL. NO. 1400-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Turin Garage and Supply Co., Inc., owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 55 West 93rd street, Manhattan.

CAL. 972-24-BZ—Application, February 17, 1925, under the building zone resolution, of Deiches, Goldwater & Flynn, applicants, on behalf of Edward R. and Edward L. Finch, trustees for A. R. Finch, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1273 Cromwell avenue, The Bronx.

CALENDAR

CAL. NO. 1428-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Zivie Bender, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1223-1229 Intervale avenue, The Bronx.

CAL. NO. 76-25-BZ—Application, January 19, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of The Barre Realities, Inc., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 968-972 Fulton street, Brooklyn.

CAL. NO. 1485-24-BZ—Application, December 18, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Joseph Diamond Construction Co., owner, to permit in a residence district the erection and maintenance of a building to be used for business purposes on the first story. premises 1997 Bryant avenue, northwest corner of East 178th street, The Bronx.

CAL. NO. 1530-24-BZ—Application, December 29, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Boris Nalven and Max Natevsky, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 225-235 Pennsylvania avenue, northeast corner of Pitkin avenue, Brooklyn.

CAL. NO. 402-24-BZ—Application, March 18, 1924, under the building zone resolution, of Charles H. Mohr, applicant, on behalf of Mohr-Steiber Holding Co., Inc., owner, to permit in a business district the maintenance of the use as iron works on the first story and in the cellar of an existing residence building; premises 449 West 46th street, Manhattan.

CAL. NO. 44-25-BZ—Application, January 12, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence district extending from a business district the alteration and extension in height and area of a telephone exchange building; premises 4101-4111 Fourteenth avenue, southeast corner of 41st street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, April 7, 1925, at 10 a. m.

Appeals from Administrative Orders.

331-24-A—508-534 West 212th street, Manhattan.

16-24-A—1342 Park avenue, Manhattan.

100-25-A—West side of Spuyten Duyvil, 104.14 ft. north of West 231st street, The Bronx.

101-25-A—727 Avenue L, Brooklyn.

102-25-A—2597 Grand Concourse, The Bronx.

104-25-A—12 Smart street, Flushing, Queens.

105-25-A—128 Maple avenue, Flushing, Queens.

106-25-A—East side of West drive, 155 ft. north of Ardsley road, Douglaston, Queens.

107-25-A—155 Beach 148th street, Neponsit, Queens.

108-25-A—960 Boulevard, Long Island City, Queens.

109-25-A—21 Luydig place, Corona, Queens.

117-25-A—119 Fourth avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeal of a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 7, 1925, at 10 o'clock* in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seventh Street and Park Avenue, Inc., owner, to permit in a residence 1½ times height in a residence district the erection and maintenance of a business building and to erect street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

CAL. NO. 45-25-BZ—Application, January 12, 1925, under the building zone resolution, of Victor C. Farrar, architect, on behalf of 45th Street and Park Avenue, Inc., owner, to permit in a residence district the erection and maintenance of a building to be used for office purposes; premises 90-98 Park avenue and 38-40 East 4th street, Manhattan.

CAL. NO. 56-25-BZ—Application, January 13, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of James O. Pederson, owner, to permit the conversion from an unrestricted district into a residence district, of a proposed garage for the storage of more than five (5) motor vehicles; and also the location within 200 ft. of a hospital premises 1895 Inwood avenue, The Bronx.

CAL. NO. 59-25-BZ—Application, January 15, 1925, under the building zone resolution, of Lawrence J. Frank, applicant, on behalf of Solomon Goldstein, owner, to permit in a business district the erection of additional buildings and the extension of the use of an existing stone or monumental works; premises northwest corner of Sutter avenue and Pitkin avenue, Woodhaven, Borough of Queens.

CAL. NO. 74-25-BZ—Application, January 19, 1925, under the building zone resolution, of Anthony D. Rasso, applicant, on behalf of Dominick Rasso, owner, to permit in a residence district the erection and maintenance of a business building; premises 549 17th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, April 7, 1925, at 2 p. m.

Petitions for Variations.

1354-24-S—19-21 East 55th street, Manhattan.

47-25-S—65 Fulton street, Manhattan.

126-25-S—14 East 55th street, Manhattan.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules for adoption of.

CALENDAR

BOARD OF APPEALS.

Tuesday, April 14, 1925, at 10 a. m.
Appeals from Administrative Orders.

1175-24-A—628-642 West 45th street, Manhattan.
969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
904-24-A—235-239 West 23rd street, Manhattan.
1069-24-A—227-231 East 22nd street, Manhattan.
1376-24-A—2920-2940 Broadway, Manhattan.
1498-24-A—51 West 3rd street, Manhattan.
1535-24-A—169-195 West street, Brooklyn.
1540-24-A—472-482 Knickerbocker avenue and 230-242 Bleecker street, Brooklyn.
1119-22-A—237 St. Nicholas avenue, Brooklyn.

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, April 14, 1925, at 2 p. m.
Appeals from Administrative Orders.

48-25-A—65 Fulton street, Manhattan.
121-25-A—230 Corbin place, Brooklyn.

122-25-A—57 East 72nd street, Manhattan.
123-25-A—132 West 74th street, Manhattan.
124-25-A—13 Van Dam street, Manhattan.
125-25-A—West side of Malba drive, intersection of Fourth avenue, Malba, Queens.
128-25-A—379-385 De Kalb avenue, Brooklyn.
131-25-A—900 Metropolitan avenue, Brooklyn.

BOARD OF APPEALS.

Tuesday, April 28, 1925, at 10 a. m.
Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday morning, April 28, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:
CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbalia Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, MARCH 10, 1925.

Present: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, March 3, 1925, and the minutes of the special meeting of the board of appeals, held on Tuesday afternoon, March 3, 1925, were approved as printed in the Bulletin, No. 10, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

969-24-A.
APPELLANT—Grinnell Co., Inc., for Walter Shuttleworth, owner.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—126 Franklin street and 200-224 West Broadway, Manhattan.

APPEARANCES—None.
ACTION OF BOARD—Chairman read correspondence.
Appeal laid over to April 14, 1925, at 10 a. m., subject to action of the board of standards and appeals on proposed amendment to sprinkler rules.

1402-24-A.
APPELLANT—John A. Harriss, lessee.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—1775 Broadway, Manhattan.
APPEARANCES—

For Appellant: W. H. Driscoll and George B. Knight.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal laid over to March 31, 1925, at 2 p. m., subject to production of record of application.

1510-24-A.
APPELLANT—W. T. McCarthy, for J. Goldstem, owner.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—1038 Ocean avenue, Brooklyn.

APPEARANCES—

For Appellant: W. T. McCarthy.
For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal laid over to March 31, 1925, at 2 p. m., to enable appellant to look further into matter.

1242-24-A.

APPELLANT—Cornell Utilities Co., for Katherine S. Tarr, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—110 East 17th street, Manhattan.

APPEARANCES—

For Appellant: William Porter.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(1242-24-A)

WHEREAS, Cornell Utilities Co., for Katherine S. Tarr, owner, filed, October 18, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 110 East 17th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 1, 1924, reads:

"1. Arrange with this department to have tanks tested.

"Note: Tanks required to withstand a hydrostatic test of 25 lbs. to the square inch for at least 30 minutes and shall show no leaks. Rule 21.

"3. Arrange with this department to have all piping tested. (Hydrostatic test of 100 lbs. to the square inch.) Rule 25, Sec. 2 of the Fuel Oil Rules."

and

MINUTES

WHEREAS, the building is non-fireproof, four stories in height, 24 ft. by 68 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of two 55-gallon storage tanks, encased in 4 in. of terra cotta, one 55-gallon auxiliary tank, a NoKol oil burner and the necessary valves and piping to complete the installation; and

WHEREAS, appellant contends that the tank was installed under the fuel oil rules of 1922, and requests the acceptance of an affidavit to the effect that the tank has undergone a shop test, and requests, further, a temporary permit to use the installation for 90 days.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 1, *on condition* that certificate of factory test shall be filed with the fire commissioner; as to Item 3, *on condition* that standard wrought-iron pipe shall be used throughout equipment; that a self-closing device shall be provided to the door of the fire-box of boiler, and that the conditions of resolution under Cal. 360-24-A shall be complied with.

1423-24-A.

APPELLANT—Joseph L. Burke Corp., for Adolph Kopp, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—9316 219th street, Queens Village, Borough of Queens.

APPEARANCES—

For Appellant: G. S. De Grange, Jr.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Connell, Holland and Fire Chief Kenlon .. 5

Negative 0

Absent: Messrs. Kennedy and Gunnison 2

THE RESOLUTION:

(1423-24-A)

WHEREAS, Joseph L. Burke Corp., for Adolph Kopp, owner, filed, December 3, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 9316 219th street, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered November 13, 1924, in acting on Alteration Application No. 82-24, reads:

"2. File a drawing showing details of construction of tank and with the following note:

"(a) Tank will be tested in presence of a Fire Department representative and afterwards coated with a suitable rust resisting material.

"5. Piping must be tested in presence of a Fire Department Representative.

"7. Burner must be of a type approved by the Board of Standards and Appeals.

"9. Provide a separate 1¼ inch vent for auxiliary tank.

"10. File a copy of burner as approved by the Board of Standards and Appeals."

and

WHEREAS, the building is frame, two stories in height, 24 ft. by 24 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 200-gallon storage tank buried outside the building, a 55-gallon auxiliary tank, a NoKol burner and the necessary valves and piping; and

WHEREAS, appellant contends that the auxiliary tank is vented with the 1¼ in. pipe and that the installation conforms with the rules in all respects excepting as noted.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 2, only so far as it affects test, *on condition* that tank as now installed shall be buried

below grade, outside of the building; that certificate of factory test and detailed drawings of tank construction shall be filed with the fire commissioner, as to Item 5, *on condition* that standard wrought iron pipe shall be used throughout the fuel oil burning equipment; as to Item 7, permitting use of NoKol burner, *on condition* that the rules of the board of standards and appeals shall be complied with in all other respects, and that the door of fire-box shall be equipped with a self-closing device; *denied* as to Item 9; and *granted* as to Item 10 *on condition* that the foregoing requirements shall be complied with and that the installation otherwise shall comply with the fuel oil rules in all respects.

1459-24-A.

APPELLANT—Morse Dry Dock & Repair Co., for Roman Wet Wash Laundry Co., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—South side of Seventeenth avenue, 100 ft. east of Graham avenue, Astoria, Borough of Queens.

APPEARANCES—

For Appellant: David J. Irish.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Connell, Holland and Fire Chief Kenlon .. 5

Negative 0

Absent: Messrs. Kennedy and Gunnison 2

THE RESOLUTION:

(1459-24-A)

WHEREAS, Morse Dry Dock & Repair Co., for Roman Wet Wash Laundry Co., owner, filed, December 11, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises south side of Seventeenth avenue, 100 ft. east of Graham avenue, Astoria, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered November 17, 1924, in acting on N. B. Application No. 1840-24, reads:

"12. Burners must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, one story in height, 50 ft. by 175 ft. in area; OCCUPIED as a wet wash laundry, boiler room and garage, 20 persons in the entire premises; and

WHEREAS, a fuel oil burning system has been installed consisting of a 6,000-gallon storage tank buried outside the premises, a Morse fuel oil burner and the necessary valves and piping; and

WHEREAS, appellant requests a 90-day permit to operate the plant pending the approval of the Morse fuel oil burner by the board.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period of ninety (90) days, for use at owner's own risk, pending action of the board of standards and appeals on petition regarding approval of burner, *on condition* that the installation shall comply with the fuel oil rules in all other respects.

1511-24-A.

APPELLANT—Frank E. Hahn, for A. Finkenberg's Sons, lessees.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—771 East 133rd street, The Bronx.

APPEARANCES—

For Appellant: Frank E. Hahn, I. Finkenberg.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

MINUTES

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd,
Gunnison, Connell, Holland and Fire Chief
Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(1511-24-A)

WHEREAS, Frank E. Hahn, for Sparkmount Realty Corporation, owner, filed, December 23, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 771 East 133rd street, The Bronx; and

WHEREAS, the decision of the fire commissioner, rendered December 12, 1924, reads:

"1. Gasoline system is not permitted in a building used for the storage of furniture, etc.";

and

WHEREAS, the building is fireproof, six stories in height, 206 ft. 5 in. by 153 ft. 2 in. in area at the 1st story and 206 ft. 5 in. by 110 ft. in area above; a portion of 1st story being occupied as a motor vehicle repair shop and the remainder of building for the storage of furniture; approximately 108 persons above the 1st story; EQUIPPED with a two-source sprinkler system and an approved stand-pipe installation, a 550-gallon gasoline tank (the fill box and the pump being located outside the premises) is located beneath the floor of the repair department at the southwest corner of the 1st story of the premises; and

WHEREAS, appellant contends that the repair department is isolated from the rest of the premises by an unpierced ceiling and also by unpierced 8 in. brick wall; that the tank will be filled by means of a buried pipe terminating at the curb, and contends further that the gasoline is necessary to supply the motor trucks used in the conduct of the owner's business.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the gasoline storage be limited to one approved tank, not exceeding a capacity of 550 gallons, located in a room on 1st floor, at the intersection of Willow avenue and East 133rd street, separated from floor area by brick wall of approved masonry, unpierced, of not less than 8 in. in thickness, with unpierced, reinforced concrete arches above and below; that the gas pump or sentinel shall be located outside of building; and that the use shall be restricted to the conduct of the owner's business, maintained on the premises.

630-24-A.

APPELLANT—E. F. DeYoung, owner.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES—2210 Newkirk avenue, Brooklyn.

APPEARANCES—

For Appellant: None.

For Administration: Asst. Engineer C. Wohlstetter of bureau of buildings.

ACTION OF BOARD—Appeal dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Dowd,
Gunnison, Holland and Connell 5
Negative 0
Absent: Mr. Kennedy and Fire Chief Kenlon .. 2

THE RESOLUTION:

(630-24-A)

WHEREAS, E. F. DeYoung, owner of adjoining premises, filed, May 6, 1924, an appeal, with the board of appeals, from a decision of the superintendent of buildings, affecting premises 2210 Newkirk avenue, Brooklyn; and

WHEREAS, the decision of the superintendent of buildings, rendered February 24, 1922, was the issuance of the certificate of occupancy, No. 644, for the use of premises as a restaurant and boarding house, which certificate of

occupancy the superintendent of buildings has no power to revoke; and

WHEREAS, the building is frame, two stories and attic in height, 35 ft. by 60 ft. in area; located in a residence district; OCCUPIED as a rooming house; and

WHEREAS, it appears that the certificate of occupancy, No. 644, for use of these premises as a restaurant and boarding house, was issued by the superintendent of buildings on February 24, 1922, after several affidavits had been received, in effect that the premises had been used for the purpose indicated, before July 25, 1916; and

WHEREAS, appellant now files affidavits to the effect that the premises were not used as a restaurant prior to July 25, 1916; that the board of health has no record of a permit for a restaurant issued prior to July 25, 1916, and requests that the board revoke the certificate of occupancy permitting the premises to be used as a restaurant; and

WHEREAS, no one appeared for the appellant when this case was called.

Resolved, that the appeal be and it hereby is *dismissed* for lack of prosecution.

1119-22-A.

APPELLANT—Cornell Vacuum Burner Co., Inc.

SUBJECT—Application for reopening (appeal from decision of fire commissioner).

PREMISES AFFECTED—237 St. Nicholas avenue, APPEARANCES—

For Appellant: H. A. Kunitz.

ACTION OF BOARD—Appeal reopened, subject to consideration by the fire department under the fuel oil rules now in force.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Dowd,
Gunnison, Connell, Holland and Fire Chief

Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

BUILDING ZONE CASES.

1428-24-BZ.

APPLICANT—John De Hart, on behalf of Zivie Bender, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1223-1229 Intervale avenue, The Bronx.

APPEARANCES—

For Applicant: Miss Sherman.

For Opposition: None.

ACTION OF BOARD—Application laid over to March 31, 1925, at 2 p. m., on request of applicant's representative.

5-25-BZ.

APPLICANT—William F. Doyle, for Irville Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Northwest corner of Cortel-you road and Gravesend avenue, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Samuel Levy.

ACTION OF BOARD—Application laid over to March 31, 1925, at 10 a. m., on request of applicant.

76-25-BZ.

APPLICANT—Samuel Rosenblum, for The Barre Realities, Inc., owner.

SUBJECT—Application (re: decision of superintendent

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of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—968-972 Fulton street, Brooklyn.

APPEARANCES—

For Applicant: Samuel Rosenblum.

For Opposition: W. D. Teese, Otto M. Gable.

ACTION OF BOARD—Application laid over to March 31, 1925, at 2 p. m., on request of objectors' representative.

1204-24-BZ.

APPLICANT—Charles B. Meyers, for Stuyvesant Fulton Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1716-1728 Fulton street, Brooklyn.

APPEARANCES—

For Applicant: E. H. Reichart.

For Opposition: George Schneider and Chas. H. Levy.

ACTION OF BOARD—Application laid over to March 31, 1925, at 10 a. m., on request of applicant's representative (for final disposition).

1091-24-BZ.

APPLICANT—John W. Clancy, for Valbalia Corporation.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—341 East 184th street, northwest corner of Marion avenue, The Bronx.

APPEARANCES—

For Applicant: John W. Clancy.

For Opposition: Nathan Schwartz, Samuel S. Pariser.

ACTION OF BOARD—Laid over to April 28, 1925, at 10 a. m., on request of both sides.

1404-24-BZ.

APPLICANT—John De Hart, for Helen Weinstock, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of five (5) commercial motor vehicles, owned and used by the person residing on the premises.

PREMISES AFFECTED—3-5 Cottage place, The Bronx.

APPEARANCES—

For Applicant: Miss Sherman.

For Opposition: Henry H. McCorkle, Peter A. Lauria.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Dowd,

Gunnison, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

88-25-BZ.

APPLICANT—Frank Krall, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence "E" area district the erection and maintenance of a building less than ten (10) feet from the street line.

PREMISES AFFECTED—2108 Avenue P, Brooklyn.

APPEARANCES—

For Applicant: Frank Krall.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd,

Gunnison, Holland, Connell and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(88-25-BZ)

WHEREAS, Frank Krall, owner, filed, January 23, 1924, an application, under the building zone resolution, to permit in a residence use and "E" area district the erection and maintenance of a building located less than ten (10) feet from the street line; premises 2108 Avenue P, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 10, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Avenue P and Kings highway are residence use and E area districts; and

WHEREAS, the decision of the superintendent of buildings rendered December 26, 1924, reads:

"Violation 8039-24 of the Building Zone Resolution at the premises hereinafter described, in that a footing and foundation letter has been granted for described premises. Frame structure is being erected and is now being enclosed; same projects beyond zone limit; no permit. In violation of art. 1, sec. 4 of the Building Code."

The decision of the superintendent of buildings, rendered December 18, 1924, in acting on Application No. 24326-24, reads:

"(1) 10 ft. setback required as per Board of Estimate."

and

WHEREAS, the proposed building is to be of frame construction, two stories in height, with a frontage of 20 ft. and a depth of 46 ft.; to be occupied as a dwelling the street wall being located 5 ft. 1½ in. back of the building line instead of 10 ft.; and

WHEREAS, the existing abutting houses on the block are set back but 3 ft. 8 in. and 5 ft. 1½ in. from the street line, and there would be hardship in compelling applicant to set back 10 ft.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the face of the front porch line shall be set back on a line with the front of the adjoining porch to the west, namely, 5 ft. 1½ in.; that any window openings in the said porch be equipped with removable sash, glazed with plain glass; that the requirements of the building zone resolution be complied with in all other respects; and that all necessary permits be obtained within ninety (90) days from the date of this action.

1089-23-BZ.

APPLICANT—Croker Nat. Fire Prevention Engineering Co., for Frank Mitchell, owner.

SUBJECT—Application for reopening (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of four (4) commercial motor vehicles owned by the person residing on the premises.

PREMISES AFFECTED—163 McDougal street, Brooklyn.

APPEARANCES—

For Applicant: Herman E. Horwood.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

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THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(1089-23-BZ)

WHEREAS, Croker National Fire Prevention Engineering Co., for Frank Mitchell, owner, filed, September 17, 1923, an application, under the building zone resolution, to permit in a residence district, the maintenance of a garage or the storage of four (4) commercial motor vehicles, owned by the persons residing on the premises; premises 163 McDougal street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 10, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that McDougal street is a residence district and Saratoga avenue and Hopkinson avenue are business districts; and

WHEREAS, the order of the fire commissioner, dated August 29, 1923, reads:

"Order No. 82274-LC:

"Maintenance of your garage is a violation of Section 3 of Art. 2 of the Bldg. Zone Resolution of the Board of Estimate and Apportionment of the City of N. Y. adopted July 25, 1916, inasmuch as motor vehicles stored are used for commercial purposes.";

and WHEREAS, the building is of non-fireproof construction, one story in height, with a frontage of 25 ft. and a depth of 30 ft.; occupied for the storage of two commercial and two pleasure motor vehicles; and

WHEREAS, this application was dismissed by the board at its meeting March 18, 1924, for lack of prosecution, and reopened by vote of the board January 13, 1925; and

WHEREAS, the applicant having filed the duly acknowledged consents of the owners of 82 per cent of the property frontage deemed by the board to be affected, fulfills the exception of the provisions of section 7, subdivision C.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the capacity of the garage be limited to four motor vehicles, all the property of the owner residing on the premises, and shall be restricted to two automobiles of the pleasure car type and two commercial trucks; that there shall be no gasoline storage equipment maintained on the premises; that there shall be no signs nor advertising of any nature or description displayed on the premises; and that the interior of the garage shall be fire-retarded in accordance with the rules of the board of standards and appeals.

1529-24-BZ.

APPLICANT—William F. Doyle, for Weprin Glass Bldg. Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—202-18 East 55th street and 211-13 East 54th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Charles F. Leining.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire

Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(1529-24-BZ)

WHEREAS, William F. Doyle, for Weprin Glass Bldg. Corp., owner, filed, December 29, 1924, an application, under the building zone resolution, to permit in a business district the alteration and conversion of occupancy of existing buildings (stables and brewery) to a garage for the storage of more than five motor vehicles; premises 202-218 East 55th street and 211-213 East 54th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 10, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 55th street, East 54th street and Third avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 24, 1924, in acting on Alt. Application No. 2874-24, reads:

"Item 2—Garage for more than five cars will not be permitted in a business district. Art. 2, 'Building Zone Resolution.'";

and

WHEREAS, the proposed building is to be of fireproof construction, two stories and cellar in height, with a frontage of 200 ft. and a depth of 200 ft. 10 in. on East 55th street and 50 ft. 10 in. on East 54th street; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there existed on this street between the intersecting streets on July 25, 1916, a stable for more than five horses, and the board has granted application for several garages on this street on the same basis and under the same section.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure be erected fireproof and limited in height to two stories above grade; that the gable walls shall be unpierced throughout their entire height and length; that the street front elevations shall be finished in face brick and architectural terra cotta or natural stone trimmings, laid up in panel design; that there shall be no roof sign erected or maintained on the premises, and no advertising display other than one projecting sign on each street front indicating the title of the business conducted on the premises; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the structure completed within eighteen months from the date of this action.

1518-23-BZ.

APPLICANT—William J. McKeown, for Service Realty Co., Inc., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southwest corner of Davidson avenue and West 181st street, The Bronx.

APPEARANCES—

For Applicant: Frank L. McCue, H. J. Rogers.

For Opposition: Philip Wellins, Thomas Keogh.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Dowd and Gunnison.... 2

Negative: Chairman Walsh, Messrs. Holland,

Connell and Fire Chief Kenlon 4

Absent: Mr. Kennedy 1

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THE RESOLUTION:

(1518-23-BZ)

WHEREAS, William J. McKeown, substituted for Philip J. Sinnott, for Service Realty Co., owner, filed, December 23, 1923, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises southwest corner of Davidson avenue and 181st street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting May 23, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and the application was denied; and

WHEREAS, the case was reopened by vote of the board February 3, 1925, and a further public hearing held March 10, 1925; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 181st street is a business district and Davidson avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 13, 1923, in acting on N. B. App. No. 2690-23, reads:

"1. Erection of public garage for storage of more than five motor vehicles in business district is contrary to provisions of the Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 92 ft. 10 in. and a depth of 98 ft. 6 in.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, a committee of the board visited the premises and reports:

REPORT OF COMMITTEE:

On May 2nd, 1924, a Committee of the Board, consisting of Chairman Walsh, Fire Chief Kenlon, Messrs. Boulton, Holland and Kerby, inspected the premises affecting which there is an appeal now pending before the Board, seeking a variation of the building zone resolution under section 20 for the erection of a public garage. The plot is located on the southwest corner of Davidson Avenue and 181st Street, approximately 92 feet in area.

On the southeast and southwest corners of Davidson Avenue and 181st Street there exist public garages one story above grade of Davidson Avenue, the one on the southeast corner having been erected prior to the adoption of the building zone resolution and the one on the northeast corner having been granted by an action of this Board.

The east side of Davidson Avenue south of 181st Street is occupied practically in its entirety by modern apartment houses. On the west side of Davidson Avenue contiguous to the garage site under appeal, there is in the course of completion a row of three story, two family dwellings. The northwest corner of Davidson Avenue and 181st Street is occupied by a recently completed modern six story apartment house. These dwelling developments in major part have been completed since the erection of the original garage on the southeast corner and it would therefore appear that the original garage was not a deterrent to the adjacent properties of structures of conforming uses.

The Committee is of the opinion that the appellant has failed to justify his basis of appeal under section 20, namely, hardship and practical difficulty, and therefore recommends that the application be denied.

(Signed) WILLIAM E. WALSH,
JOHN KENLON,
ALFRED J. BOULTON,
JAMES P. HOLLAND,
JOHN C. KERBY.

and

WHEREAS, no new facts were submitted or adduced on the re-hearing of this application, in support of section 21 at the public hearing March 10, 1925, and the surrounding conditions have been improved by the erection of dwellings.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

469-22-BZ.

APPLICANT—Walter L. Vaughn, owner.

SUBJECT—Application reopening (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for three (3) pleasure cars, spaces rented out.

PREMISES AFFECTED—1468 East 10th street, Brooklyn.

APPEARANCES—

For Applicant: Walter L. Vaughn.

For Opposition: None.

ACTION OF BOARD—Granted extension of permit for period not to extend beyond two years from date of this action.

THE VOTE TO GRANT TEMPORARY PERMIT—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon

Negative

Absent: Mr. Kennedy

THE RESOLUTION:

(469-22-BZ)

WHEREAS, Walter L. Vaughn, owner, filed, March 30, 1922, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of three (3) automobiles of the pleasure car type, spaces rented to persons not residing on the premises; premises 1468 East 10th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 20, 1923, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 10th street, East 9th street and Avenue O are residence districts; and

WHEREAS, the order of the fire commissioner, dated January 6, 1922, Order No. 69562-LC, reads:

"Maintenance of your garage is a violation of sec. 3 of art. 2 of the Bldg. Zone Resolution of the Board of Estimate and Apportionment of the City of N. Y. adopted July 25, 1916, inasmuch as garage is not an accessory to residence on lot."

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 26.65 ft. and a depth of 36.24 ft.; occupied as a garage for three automobiles, space rented to persons not residing on the premises; and

WHEREAS, there would be undue hardship in preventing applicant from maintaining the garage, he having purchased the property in good faith; and

WHEREAS, this application was granted by the board at its meeting, February 20, 1923, for a period of two years and the owner-applicant agrees that he shall discontinue the renting of space and restrict his garage to private personal use on the expiration of this permit; and that there shall be no further extension of permit beyond that time.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted* for a temporary period of two years from the date of this action *on condition* that space for not more than two automobiles of the pleasure-car type shall be rented to persons not residing on premises.

39-25-BZ.

APPLICANT—William H. Kehoe, for Louis Brooks, Inc., owner.

SUBJECT—Application: (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a

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garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—148-152 India street, Brooklyn.

APPEARANCES—None

ACTION OF BOARD—Chairman read request to withdraw. Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

Adjourned 12:30 p. m.

EDWARD V. BARTON, *Acting Secretary.*

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BOARD OF STANDARDS AND APPEALS.

REGULAR MEETING.

TUESDAY AFTERNOON, MARCH 10, 1925.

Present: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Kleinert, Moore, Reville and McDermott.

The minutes of the regular meeting of the board of standards and appeals, held on February 24, 1925, were approved as printed in the Bulletin, No. 9, Vol. X.

PETITIONS FOR VARIATION.

1354-24-S.
PETITIONER—Edward P. Doyle, for Horace G. Ely & Co., owner.

SUBJECT—Variation of labor law as cited in order of superintendent of buildings.

PREMISES AFFECTED—19-21 East 55th street, Manhattan.

APPEARANCES—

For Petitioner: Martin J. Ort.

For Administration: None.

ACTION OF BOARD—Petition laid over to April 7, 1925, at 2 p. m., on request of petitioner.

1495-24-S.
PETITIONER—Henri Schwob, for 45 Maiden Lane, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—45 Maiden lane, Manhattan.

APPEARANCES—

For Petitioner: Moses Mimms.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to March 24, 1925, at 2 p. m., on request of petitioner's representative.

28-25-S.
PETITIONER—Samuel Cohen, for Elsie R. Fraad, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—17 East 54th street, Manhattan.

APPEARANCES—

For Petitioner: Max Seigel.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to March 24, 1925, at 2 p. m., to produce certificate of occupancy.

42-25-S.
PETITIONER—Samuel Rosenblum, for Sanitary Wet Wash Laundry Co., Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—349-351 West 26th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to March 24, 1925, at 2 p. m., on request of petitioner.

1194-24-S.

PETITIONER—Julia B. Merrill, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—40 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: Julia B. Merrill, John C. Kerby, Sarah Green.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Kleinert, Reville, Moore and McDermott.... 11
Negative 0
Absent: Mr. Kennedy and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(1194-24-S)

WHEREAS, Julia B. Merrill, lessee, filed, October 3, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 40 West 56th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated September 2, 1924, reads:

"Order No. 63815-LD:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law * * *.

"Among the defects noted on this fire escape are the following: No fireproof passageway from termination to street. Windows on course not fireproof, self-closing.

"2. Extend the interior stairway at the west side of building to the roof as per Section 271 of the Labor Law."

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 87 ft. in area at the 1st story and 25 ft. by 56 ft. in area above; OCCUPIED as follows: 1st story, salesroom and workroom, 12 persons; 2nd story, salesroom and workroom, 4 persons; 3rd story, salesroom and workroom, 3 persons; 4th story, upper stories, dwellings, 1 person each story. EXITS: An interior wooden stairway, extending from the 1st story to the top story, enclosed in wood lath and plaster partitions with wooden doors at openings; a fire escape on the rear of the building, extending from the main roof to the roof of the 1st story extension; ROOFS of adjoining buildings are at same level; and

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WHEREAS, petitioner proposes to install on the top story an iron ladder to scuttle in roof, and in lieu of providing a fireproof pasageway to street proposes to make easy access to 1st story store by removing the iron bars on the windows at the rear of the 1st story extension.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted* for a temporary period, *on condition* that the factory occupancy shall be discontinued and vacated on or before August 1, 1926, and that a 45 degree fire escape with connecting stairs shall be maintained on the rear of the premises and that fixed iron ladder shall be provided from the top story hall to scuttle in roof, and that exit signs and red lights shall be provided at the exits, and that the use and occupancy in the interim shall remain unchanged and that the factory occupancy shall not exceed 25 per cent of the floor area of the premises.

1458-24-S.

PETITIONER—Starrett & Van Vleck, for Henry Phipps Estate, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—603-609 Fifth avenue, Manhattan.

APPEARANCES—

For Petitioner: W. P. Litchenstein.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Klei-
ert, Reville, Moore and McDermott.... 11

Negative 0

Absent: Mr. Kennedy and Deputy Fire
Commissioner Hannon 2

THE RESOLUTION:

(1458-24-S)

WHEREAS, Starrett and Van Vleck, for Henry Phipps Estate, owner, filed, December 10, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 603-609 Fifth avenue, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, N. B. App. No. 583-1924, dated November 17, 1924, reads:

"17. All windows including show windows must be fireproof, and no pane must exceed 720 square inches. Section 264, Subd. 7, Labor Law.";

and

WHEREAS, the building is fireproof, 13 stories in height, having a frontage of 53 ft. on Fifth avenue and a frontage of 175 ft. on East 49th street (irregular in area); OCCUPIED as a department store on the four lower stories and above as offices and showrooms, approximately 100 persons per story; and

WHEREAS, there are openings in the Fifth avenue front and in the East 49th street front of the building on the 1st and 2nd stories, glazed with plate glass; the maximum area of the glass being as follows: 1st story, 49th street front, 8 ft. 8 in. by 15 ft. 8 in.; 2nd story, 49th street front, 5 ft. 9 in. by 6 ft. 6 in.; 1st story, Fifth avenue front, 8 ft. 6 in. by 10 ft. 6 in.; 2nd story, Fifth avenue front, 5 ft. 8 in. by 6 ft. in area; and

WHEREAS, petitioner contends that to comply with the provisions of the labor law as to the area of the glass would destroy the intended use of those lower two stories.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted* only so far as it affects the windows on the street front of the two lower stories, *on condition* that the labor law requirements shall be complied with in all other respects.

1472-24-S.

PETITIONER—Samuel Rosenblum, for Eighth Avenue and Fifty-third Street Realty Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—302-6 West 53rd street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Klei-
ert, Reville, Moore and McDermott.... 11

Negative 0

Absent: Mr. Kennedy and Deputy Fire
Commissioner Hannon 2

THE RESOLUTION:

(1472-24-S)

WHEREAS, Samuel Rosenblum, for 8th Avenue and 53rd Street Realty Co., owner, filed, December 15, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 302-6 West 53rd street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 12, 1924, reads:

"Order No. 60912-LD:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"2. Extend the interior stairway at the east side of building to the roof, as per Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, three and four stories in height, 53 ft. 4 in. by 90 ft., irregular in area. OCCUPIED: 1st story, automobile repairs, 4 persons; 2nd story, repairing fenders and radiators, 8 persons; 3rd story, automobile dead storage, 5 persons; 4th story, to be used for light manufacturing (vacant at present), 7 persons.

EXITS: An interior wooden stairway, extending from the 1st story to the top story, enclosed in wooden partitions with wooden doors at the openings; a door leading from the 4th story to the roof at the 3rd story section of the building; a fire escape on the front of the building, extending from the 4th story to the 2nd story balcony, with counterbalanced stair to street, with fireproof windows along the course thereof, and also a sub-standard fire escape on the rear of the premises; ROOFS of adjoining buildings—to west same height, to east 4 ft. lower; and

WHEREAS, petitioner proposes to cut an opening in the wooden partition on the 3rd story (which partition blocks the egress to the fire escape on the front of the building), and contends that ample egress will then be afforded from all portions of the premises.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted* as to Item No. 1 only so far as it affects the egress from termination of the fire escape, *on condition* that a 45-degree iron stairs shall be provided from the roof of the 1st story extension to the yard of premises No. 303 West 52nd street; *granted* as to Item No. 2 *on condition* that a horizontal exit shall be provided on the 4th story level in the westerly gable wall to the roof of the 3rd story section, and that the main stairs shall be enclosed on the top story, with approved fire-retarding partition and

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a fixed double rung iron ladder shall be provided from the top story hall to roof, and *granted* only so long as conditions as to occupancy and use remain unchanged.

1201-24-S.

PETITIONER—Samuel Cohen, for John C. Tomlinson, owner.

SUBJECT—Petition for variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—45-47 West 57th street, Manhattan.

APPEARANCES—

For Petitioner: Max Siegel.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Kleinert, Reville, Moore and McDermott.... 11

Absent: Mr. Kennedy and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(1201-24-S)

WHEREAS, Samuel Cohen, for John C. Tomlinson, owner, filed, October 7, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 45-47 West 57th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 64827-LF, dated September 17, 1924, reads:

"1. Install an adequate interior electric fire alarm system in accordance with the Rules of the Board of Standards & Appeals and the enclosed approved layout."

and

WHEREAS, the building is non-fireproof, seven stories in height, 50 ft. by 100 ft. in area at the 1st story and 50 ft. by 90 ft. in area above. OCCUPIED: 1st story, stores; upper stories, showrooms, offices and factory, 60 persons on each story. EXITS: An interior fireproof stairway extending from 1st story to roof, enclosed in fireproof partitions with fire doors at openings; a fire escape on the rear of the building extending from main roof to roof of 1st story extension, with fireproof windows along the course thereof; and

WHEREAS, petitioner contends that there are less than 25 persons in the building employed at factory work, which number is less than 10 per cent of the total number of occupants permitted, and that the labor law, as to the installation of a fire alarm system, does not apply.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the petition be and it hereby is *denied*.

1356-24-S.

PETITIONER—Bertram L. Kraus, for Eva M. Moller, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—14 West 40th street, Manhattan.

APPEARANCES—

For Petitioner: William B. DeLacey.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Kleinert, Reville, Moore and McDermott.... 11

Negative 0

Absent: Mr. Kennedy and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(1356-24-S)

WHEREAS, Bertram L. Kraus, for Eva K. Moller, owner, filed, November 18, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 14 West 40th street, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated September 27, 1924, read:

"Order No. 65222-LF:

"1. Install an adequate interior electric fire alarm system in accordance with the Rules of the Board of Standards and Appeals and the enclosed approved layout."

"Order No. 65223-LF:

"An inspection of the premises 14 West 40th Street, Borough of Manhattan, shows that a fire drill should be established and maintained therein according to the requirements of Section 279 of the Labor Law."

"Order No. 65224-LD:

"1. Provide an outside iron balcony fire escape on the front of building with balconies 4 ft. in width connected by stairways not less than 22 in. wide, placed at an incline of not more than 45 deg., extending from the ground to the highest story, constructed as per Section 273 of the Labor Law * * *."

"Order No. 65225-LD:

"1. Reduce the area of wire glass in doors in partitions enclosing the interior stairway, so that no pane of wire glass in doors and partitions exceeds 360 square inches in area and not more than 720 square inches in area on any story.

"NOTE: Two panes of glass in doors 880 square inches total 1,760 square inches and windows contain more than 720 square inches in partitions as per Section 271 of the Labor Law * * *."

"Order No. 65226-LD:

"1. Provide exit signs, letters to be at least 8 in. in height, at all means of egress with a red light over all such exits for use in time of darkness, as per section 272 of the Labor Law."

"Order No. 65227-LD:

"1. Arrange the doors leading to the stairway on all stories upon which five or more persons are employed, so as to open outwardly without obstructing the stairway, as per Section 271 of the Labor Law."

and

WHEREAS, the building is non-fireproof, six stories in height, 25 ft. by 99 ft. in area at the 1st story and 25 ft. by 88 ft. in area above. OCCUPIED: 1st story and basement, shoe store, 8 persons; 2nd story, dealer in books, 6 persons; 3rd story, vacant at present; 4th story, tailors, 4 persons; 5th story, mimeographing, 19 persons; 6th story, diamond merchants, 5 persons. EXITS: An interior fireproof stairway extending from the 1st story to the roof, enclosed in fireproof partitions with fire doors at openings; ROOFS of adjoining buildings to east same height, to west 6 ft. higher; and

WHEREAS, petitioner contends that the only occupancy which may be deemed as factory use exists on the 5th story (mimeographing) and that this does not come within the definition of article 1, section 2 of the labor law as nothing more than office work is done, and if the board considers the premises a factory building, proposes to erect a fire escape on the rear of the building, with egress from termination thereof by means of adjoining buildings.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that the factory occupancy shall be discontinued on or before March 31, 1926, and that a balcony fire escape (section 273, L. L.) shall be provided at window sill level, the fireproofing of the windows on the course of the

MINUTES

fire escape may be omitted, with egress from lowest balcony by ladder to balcony of fire escape of building to the east, and that the doors leading to the stairway on the 5th story shall be made to open out.

1313-24-S.

PETITIONER—Ernest E. Lorillard, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—243 Canal street, Manhattan.

APPEARANCES—

For Petitioner: John J. Gilmartin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Kleinert, Reville, Moore and McDermott.... 11

Negative 0

Absent: Mr. Kennedy and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(1313-24-S)

WHEREAS, Ernest E. Lorillard, owner, filed, November 8, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 243 Canal street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 30, 1924, reads:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law * * *.

"NOTE: Among the defects noted on this fire escape are the following:

"No fireproof passageway from termination to street.";

and

WHEREAS, the building is fireproof, six stories in height, 32 ft. by 104 ft. in area. OCCUPIED: 1st to 5th stories, repair and manufacture of electrical fixtures; 6th story, decorating glass, 65 persons above the 1st story; EQUIPPED with a fire alarm signal system. EXITS: An interior fireproof stairway extending from 1st story to roof, enclosed in fireproof partitions with fire doors at openings; a sub-standard fire escape on the front of the building and also fire escape on the rear of the building (with fireproof windows along the course thereof), extending from roof to yard; ROOFS of adjoining buildings are 20 ft. and 50 lower; and

WHEREAS, petitioner proposes to connect the 3rd story balcony of the rear fire escape with the roof of the two-story building to the east; egress from the roof of this building (No. 239 Canal street) may be had by means of two fireproof stairways to the street.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that the fire escape on the front of the building shall be reconstructed in accordance with the labor law requirements and the rules of the board of standards and appeals; and that the fire escape on rear be maintained; and granted only so long as conditions as to use and occupancy remain unchanged.

1440-24-S.

PETITIONER—Vespucci Petrone, for Antonio Calcaterra, owner.

SUBJECT—Variation of labor law as cited in decision of health commissioner.

PREMISES AFFECTED—3639 Holland avenue, The Bronx.

APPEARANCES—

For Petitioner: V. Petrone.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Superintendents Brady, Kleinert, Reville, Moore and McDermott 10

Negative 0

Absent: Mr. Kennedy, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 3

THE RESOLUTION:

(1440-24-S)

WHEREAS, Vespucci Petrone, for Antonio Calcaterra, owner, filed, December 5, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the health commissioner, affecting premises 3639 Holland avenue, Borough of Bronx; and

WHEREAS, the decision of the health commissioner, rendered October 31, 1924, reads:

"You are hereby informed that the cellar bakery of premises No. 3639 Holland Avenue, Bronx, is being used for baking foodstuffs in violation of Section 338 of Article 12 of the Labor Law.

"Owing to the fact that there has never been a certificate of exemption issued for this cellar, the application for a sanitary certificate to operate a bakery at No. 3639 Holland Avenue was denied by the Board of Health.";

and

WHEREAS, the building is frame, two stories and cellar in height, 22 ft. by 60 ft. in area. OCCUPIED: Cellar, bakery; 1st story, store; 2nd story, dwelling; the height of the bakery from floor to ceiling being 9 ft. 6 in.; the ceiling being 2 in. below the curb level and the floor being 6 in. above the yard level; the means of ventilation consisting of 3 ft. by 5 ft. windows opening on the side yard; and

WHEREAS, petitioner contends that the building was erected in 1905, operated as a cellar bakery until 1913, reopened as such in 1921 and has been in operation as a cellar bakery since that time, and further contends that the windows ventilating the bakery open on a large yard 28 ft. by 95 ft. in area;

WHEREAS, plans for the erection of this building were approved October 6, 1905, and also for the alteration August 4, 1913, due to a change of grade in the street, including use and occupancy as a bakery.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that the necessary permits shall be obtained from the department of health.

1139-17-S.

PETITIONER—Frank P. Keniston, for Mary E. Cervantes, owner.

SUBJECT—Reopened petition in re: variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—51 East 8th street, Manhattan.

APPEARANCES—

For Petitioner: Frank P. Keniston.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Superintendents Brady, Kleinert, Reville, Moore and McDermott 10

Negative 0

Absent: Mr. Kennedy, Fire Chief Kenlon and Deputy Fire Commissioner Hannon... 3

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THE RESOLUTION:

(1139-17-S)

WHEREAS, F. P. Keniston, for Mary E. Cervantes, owner, filed, August 3, 1917, a petition, with the board of standards and appeals, for variation from the requirements of section 79-b-4, labor law, to be relieved of providing a passageway from the foot of rear fire escape to the street, and to accept in lieu thereof, exit through doorway in fence to adjoining westerly yard; premises 51 East 8th street, Manhattan; and

WHEREAS, the building is non-fireproof, four stories and basement in height, 25 ft. by 73 ft. in area at the basement, 1st and 2nd stories and 25 ft. by 50 ft. in area above; OCCUPIED as stores and tenant factory. EXITS: An interior wooden stairway, 36 ft. in width, extending from the 1st story to the top story, enclosed in wood lath and plaster partitions, with wooden doors at openings; a 60-degree fire escape on the rear of the building, extending from the roof to rear yard, with fireproof windows along the course thereof, with egress from the termination of fire escape by means of adjoining yards to the east and west; and

WHEREAS, this case was granted by the board at the meeting held on December 6, 1917, on condition that the conditions set forth remain substantially unchanged, there being at that time 30 persons engaged above the 1st story, of whom 15 were engaged on the 2nd story; and

WHEREAS, petitioner, through her representative, proposes to increase the occupancy of the premises to 45 persons above the 1st story, 20 of whom will be above the 2nd story.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that the number of occupants shall be limited to forty-five (45), of which not more than ten persons shall be permitted on the 4th story and not more than ten persons on the 3rd story, and that a approved labor law fire escape shall be provided on the rear of the building, with egress from the termination at yard level to adjoining yards to both east and west.

549-19-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Estate of Margaretta Metzger, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—238-244 Sixth avenue, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Gunnison, Connell, Holland, Superintendents Brady, Kleinert, Reville, Moore and McDermott 9

Negative 0

Absent: Messrs. Dowd, Kennedy, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 4

THE RESOLUTION:

(549-19-S)

WHEREAS, Frank J. Schefcik, architect, on behalf of Estate of Margaretta Metzger, owner, filed, July 18, 1919, a petition, with the board of standards and appeals, for variation from the requirement of section 83-a, labor law, as cited in an order of the fire commissioner, affecting premises 238-244 Sixth avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 73146-LF, dated December 24, 1917, reads:

"1. Install an adequate interior electric fire alarm

system in accordance with the industrial code, State of New York, and the enclosed approved layout.";

and

WHEREAS, the building is of non-fireproof construction, five stories (63 ft.) in height, 39 ft. 5 in. by 70 ft. in area; OCCUPIED as a tenant factory, with not more than 15 occupants in each story; having one interior stairway enclosed in fireproof partitions except that the hall partitions in the 1st story are not covered on the store side with fire resisting material and the partition separating the 1st floor hallway from the stairs to the cellar is not fire-resisting; having one exterior fire escape on the rear of each building, with egress through the yards of adjoining buildings, complying with the requirements of law, except that the 1st floor windows on the course of the fire escape are not fireproof and there is no flame plate under the 2nd story balcony; and

WHEREAS, Frank J. Schefcik, architect, appeared before the board at its regular meeting, January 6, 1920, and requested a modification of the previous action of the board, which request was granted by vote of the board; and

WHEREAS, this petition was granted by the board at its meeting, January 6, 1920, on certain conditions, and the owner, through the present representative, Croker National Fire Prevention Engineering Company, now requests modification of these conditions and permission to maintain an occupancy of 15 persons in each section of the building, or a total of 30 persons per building per story, and contends that the exit facilities are good for 44 persons per building per story.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that the occupancy shall not exceed thirty (30) persons per story in each building, so long as the conditions of the original resolution shall be complied with in all other respects.

1435-24-S.

PETITIONER—Joseph E. Marx, for Penn Trading Co., Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—213 West 33rd street, Manhattan.

APPEARANCES—

For Petitioner: Joseph E. Marx.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Superintendents Brady, Kleinert, Reville, Moore and McDermott 10

Negative 0

Absent: Mr. Kennedy, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 3

THE RESOLUTION:

(1435-24-S)

WHEREAS, Joseph E. Marx, for William F. Inslee, owner, filed, December 4, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 213 West 33rd street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 1, 1924, reads:

"1. Extend the interior stairway at the east side of building to the roof as per Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, four stories in height, 20 ft. by 100 ft. in area at the 1st story, 20 ft. by 75 ft. in area at the 2nd story and 20 ft. by 49 ft. in area above.

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OCCUPIED: 1st story, restaurant; 2nd story, show-rooms and repair of furs, 6 persons; 3rd story, offices, 5 persons; 4th story, show-rooms and mfg. of embroidery, 11 persons. EXITS: An interior wooden stairway extending from 1st story to top story, with iron ladder to scuttle in roof; enclosed in wire lath and cement partitions with wooden doors at openings; a fire escape on the front of the building extending from the top story to the 2nd story, with counter-balanced stair to street; ROOFS of adjoining buildings are approximately at the same level; and

WHEREAS, petitioner contends, in view of the small size and occupancy of the premises, that the existing means of exit are adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that a fixed iron ladder shall be provided from the top story hall to scuttle in roof, and that the fire escape shall be extended to the roof, and that the occupancy shall not exceed 6 persons on the 2nd story, 3 persons on the 5th story and 11 persons on the 4th story; and granted only so long as conditions as to occupancy and use otherwise remain substantially unchanged.

1487-24-S.

PETITIONER—H. M. Sushan, for Laude & Miskend, lessees.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—333 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: H. M. Sushan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Superintendents Brady, Kleinert, Reville, Moore and McDermott	9
Negative	0
Absent: Messrs. Kennedy, Connell, Fire Chief Kenlon and Deputy Fire Commissioner Hannon	4

THE RESOLUTION:

(1487-24-S)

WHEREAS, H. M. Sushan, for Laude & Miskend, lessee, filed, December 19, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 333 Seventh avenue (11th story, south), Manhattan; and

WHEREAS, the order of the fire commissioner, No. 68944-LD, dated November 29, 1924, reads:

"1. Remove all partitions not built of incombustible material as per Sections 263 and 270 of the Labor Law.";

and

WHEREAS, the building is fireproof, 20 stories in height, 197 ft. by 99 ft. in area; OCCUPIED for offices, show rooms and 25 per cent manufacturing, approximately 100 persons per story; EQUIPPED with a sprinkler system, and a fire alarm signal system. EXITS: Six fireproof stairways, four extending from 1st story to bulkhead to the roof and two extending from the 1st story to the setback on the 15th story; enclosed in fireproof partitions with fire doors at openings. There are partitions separating the loft portion of the premises from the offices and show rooms; and

WHEREAS, petitioner contends that the existing dwarf partitions are in the nature of furniture and that they do not obstruct the exits, and in the upper portions of the partitions which extend to the ceiling, proposes to provide thin glass, so that there will be no impediment to the operation of the sprinkler system.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the partitions around show rooms, office and entrance hall to office and show rooms and partitions office and entrance hall to office and show rooms, on condition that the upper portion of said partitions shall be glazed with thin glass not less than 18 in. below sprinkler line; that exit door not less than 36 in. wide shall be provided in said partition, leading from workroom and opening out to exit hall; that an exit sign at least 8 in. in height shall be erected and a red light placed over such door, in addition to other means of exit; that on any floor occupied by more than one tenant, the subdividing partitions shall be arranged so as to allow independent egress to all required means of exit for each tenant; that the partition subdividing one tenant from another shall extend from the floor to ceiling; and where partition prevents the effective discharge of water from sprinkler heads, additional heads shall be provided to cover entire area, to maintain sprinkler throughout entire premises; that all interior partitions, excepting show room, office and entrance hall partitions, shall be constructed of incombustible material as specified under subdivisions A to H of section 355 of the building code, or any approved fireproof partition; and that the occupancy and use shall remain substantially unchanged.

1488-24-S.

PETITIONER—H. M. Sushan, for Albert Rosenblatt & Son, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—333 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: H. M. Shushan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Superintendents Brady, Kleinert, Reville, Moore and McDermott	9
Negative	0
Absent: Messrs. Kennedy, Connell, Fire Chief Kenlon and Deputy Fire Commissioner Hannon	4

THE RESOLUTION:

(1488-24-S)

WHEREAS, H. M. Sushan, for Albert Rosenblatt & Son, Inc., lessees, filed, December 19, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law as cited in an order of the fire commissioner, affecting premises 333 Seventh avenue (5th story, north side), Manhattan; and

WHEREAS, the order of the fire commissioner, No. 68917-LD, dated November 29, 1924, reads:

"1. Remove all partitions not built of incombustible material as per Sections 263 and 270 of the Labor Law.";

and

WHEREAS, the building is fireproof, 20 stories in height, 197 ft. by 99 ft. in area; OCCUPIED for offices, show rooms and 25 per cent manufacturing, approximately 100 persons per story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Six fireproof stairways, four extending from 1st story to bulkhead to the roof and two extending from the 1st story to the setback on the 15th story; enclosed in fireproof partitions, with fire doors at openings. There are partitions separating the loft portion of the premises from the offices and show rooms; and

WHEREAS, petitioner contends that the existing dwarf

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partitions are in the nature of furniture and that they do not obstruct the exits, and in the upper portions of the partitions which extend to the ceiling, proposes to provide thin glass, so that there will be no impediment to the operation of the sprinkler system.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the partitions around show rooms, office and entrance hall to office and show rooms, *on condition* that the upper portion of said partitions shall be glazed with thin glass not less than 18 in. below sprinkler line; that exit door not less than 36 in. wide shall be provided in said partition, leading direct from workroom and opening out to exit hall; that an exit sign at least 8 in. in height shall be erected and a red light placed over such door, in addition to other means of exit; that on any floor occupied by more than one tenant, the subdividing partitions shall be arranged so as to allow independent egress to all required means of exit for each tenant; that the partition subdividing one tenant from another shall extend from the floor to ceiling; and where partition prevents the effective discharge of water from sprinkler heads, additional heads shall be provided to cover entire area, to maintain sprinkler throughout entire premises; that all interior partitions, excepting show room, office and entrance hall partitions, shall be constructed of incombustible material, as specified under subdivisions A to H of section 355 of the building code, or any approved fireproof partition; and that the occupancy and use shall remain substantially unchanged.

1489-24-S.
PETITIONER—H. M. Sushan, for Al. Benjamin & Bro., lessees.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—333 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: H. M. Sushan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Superintendents Brady, Kleinert, Reville, Moore and McDermott . . . 9
Negative 0

Absent: Messrs. Kennedy, Connell, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 4

THE RESOLUTION:

(1489-24-S)

WHEREAS, H. M. Sushan, for Al. Benjamin & Bro., lessee, filed, December 19, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 333 Seventh avenue (9th story, north side), Manhattan; and

WHEREAS, the order of the fire commissioner, No. 68933-LD, dated November 29, 1924, reads:

"1. Remove all partitions not built of incombustible material as per sections 263 and 270 of the Labor Law."

and
WHEREAS, the building is fireproof, 20 stories in height, 197 ft. by 99 ft. in area; OCCUPIED for offices, show rooms and 25 per cent manufacturing, approximately 100 persons per story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Six fireproof stairways, four extending from 1st story to bulkhead to the roof and two extending from the 1st story to the setback on the 15th story; enclosed in fireproof partitions

with fire doors at openings. There are partitions separating the loft portion of the premises from the offices and show rooms; and

WHEREAS, petitioner contends that the existing dwarf partitions are in the nature of furniture and that they do not obstruct the exits, and in the upper portions of the partitions which extend to the ceiling proposes to provide thin glass, so that there will be no impediment to the operation of the sprinkler system.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the partitions around show rooms, office and entrance hall to office and show rooms, *on condition* that the upper portion of said partitions shall be glazed with thin glass not less than 18 in. below sprinkler line; that exit door not less than 36 in. wide shall be provided in said partition, leading direct from work room and opening out to exit hall; that an exit sign at least 8 in. in height shall be erected and a red light placed over such door, in addition to other means of exit; that on any floor occupied by more than one tenant, the subdividing partitions shall be arranged so as to allow independent egress to all required means of exit for each tenant; that the partition subdividing one tenant from another shall extend from the floor to ceiling; and where partition prevents the effective discharge of water from sprinkler heads, additional heads shall be provided to cover entire area, to maintain sprinkler throughout entire premises; that all interior partitions, excepting shown room, office and entrance hall partitions, shall be constructed of incombustible material, as specified under subdivisions A to H of section 355 of the building code, or any approved fireproof partition; and that the occupancy and use shall remain substantially unchanged.

1490-24-S.

PETITIONER—H. M. Sushan, for I. Bailey & Co., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—333 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: H. M. Sushan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Superintendents Brady, Kleinert, Reville, Moore and McDermott . . . 9
Negative 0

Absent: Messrs. Kennedy, Connell, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 4

THE RESOLUTION:

(1490-24-S)

WHEREAS, H. M. Sushan, for I. Bailey & Co., lessees, filed, December 19, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 333 Seventh avenue (8th story, south side), Manhattan; and

WHEREAS, the order of the fire commissioner, No. 68929-LD, dated November 29, 1924, reads:

"1. Remove all partitions not built of incombustible material as per Sections 263 and 270 of the Labor Law."

and
WHEREAS, the building is fireproof, 20 stories in height, 197 ft. by 99 ft. in area; OCCUPIED for offices, show rooms and 25 per cent manufacturing, approximately 100

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persons per story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Six fireproof stairways, four extending from 1st story to bulkhead to the roof and two extending from the 1st story to the setback on the 15th story; enclosed in fireproof partitions with fire doors at openings. There are partitions separating the loft portion of the premises from the offices and show rooms; and

WHEREAS, petitioner contends that the existing dwarf partitions are in the nature of furniture, and that they do not obstruct the exits, and in the upper portions of the partitions which extend to the ceiling proposes to provide thin glass, so that there will be no impediment to the operation of the sprinkler system.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the partitions around show rooms, office and entrance hall to office and show rooms, on condition that the upper portion of said partitions shall be glazed with thin glass not less than 18 in. below sprinkler line; that exit door not less than 36 in. wide shall be provided in said partition leading direct from work room and opening out to exit hall; that an exit sign at least 8 in. in height shall be erected and a red light placed over such door, in addition to other means of exit; that on any floor occupied by more than one tenant, the subdividing partitions shall be arranged so as to allow independent egress to all required means of exit for each tenant; that the partition subdividing one tenant from another shall extend from the floor to ceiling; and where partition prevents the effective discharge of water from sprinkler heads, additional heads shall be provided to cover entire area, to maintain sprinkler throughout entire premises; that all interior partitions, excepting show room, office and entrance hall partitions, shall be constructed of incombustible material, as specified under subdivisions A to H of the building code, or any approved fireproof partition; and that the occupancy and use shall remain substantially unchanged.

1491-24-S.

PETITIONER—H. M. Sushan, for Rosenstock & Cohn, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—333 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: H. M. Sushan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Superintendents Brady, Kleinert, Reville, Moore and McDermott .. 9

Negative 0

Absent: Messrs. Kennedy, Connell, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 4

THE RESOLUTION:

(1491-24-S)

WHEREAS, H. M. Shushan, for Rosenstock & Cohn, Inc., lessees, filed, December 19, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 333 Seventh avenue (7th story, south), Manhattan; and

WHEREAS, the order of the fire commissioner, No. 68923-LD, dated November 29, 1924, reads:

"1. Remove all partitions not built of incombustible material as per Sections 263 and 270 of the Labor Law.";
and

WHEREAS, the building is fireproof, 20 stories in height, 197 ft. by 99 ft. in area; OCCUPIED for offices, show rooms and 25 per cent manufacturing, approximately 100 persons per story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Six fireproof stairways, four extending from 1st story to bulkhead to the roof and two extending from the 1st story to the setback on the 15th story; enclosed in fireproof partitions with fire doors at openings. There are partitions separating the loft portion of the premises from the offices and show rooms; and

WHEREAS, petitioner contends that the existing dwarf partitions are in the nature of furniture, and that they do not obstruct the exits, and in the upper portions of the partitions which extend to the ceiling proposes to provide thin glass, so that there will be no impediment to the operation of the sprinkler system.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the partitions around show rooms, office and entrance hall to office and show rooms, on condition that the upper portion of said partitions shall be glazed with thin glass not less than 18 in. below sprinkler line; that exit door not less than 36 in. wide shall be provided in said partition leading direct from work room and opening out to exit hall; that an exit sign at least 8 in. in height shall be erected and a red light placed over such door, in addition to other means of exit; that on any floor occupied by more than one tenant, the subdividing partitions shall be arranged so as to allow independent egress to all required means of exit for each tenant; that the partition subdividing one tenant from another shall extend from the floor to ceiling; and where partition prevents the effective discharge of water from sprinkler heads, additional heads shall be provided to cover entire area, to maintain sprinkler throughout entire premises; that all interior partitions, excepting show room, office and entrance hall partitions, shall be constructed of incombustible material, as specified under subdivisions A to H of the building code, or any approved fireproof partition; and that the occupancy and use shall remain substantially unchanged.

1492-24-S.

PETITIONER—H. M. Sushan, for Kaye & Einstein, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—333 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: H. M. Sushan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Superintendents Brady, Kleinert, Moore and McDermott 9

Negative 0

Absent: Messrs. Kennedy, Connell, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 4

THE RESOLUTION:

(1492-24-S)

WHEREAS, H. M. Shushan, for Kaye & Einstein, Inc., lessees, filed, December 19, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 333 Seventh avenue (7th story, north), Manhattan; and

MINUTES

WHEREAS, the order of the fire commissioner, No. 68924-LD, dated November 29, 1924, reads:

"1. Remove all partitions not built of incombustible material as per Sections 263 and 270 of the Labor Law."

and
WHEREAS, the building is fireproof, 20 stories in height, 197 ft. by 99 ft. in area; OCCUPIED for offices, show rooms and 25 per cent manufacturing, approximately 100 persons per story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Six fireproof stairways, four extending from 1st story to bulkhead to the roof and two extending from the 1st story to the setback on the 15th story; enclosed in fireproof partitions with fire doors at openings. There are partitions separating the loft portion of the premises from the offices and show rooms; and

WHEREAS, petitioner contends that the existing dwarf partitions are in the nature of furniture, and that they do not obstruct the exits, and in the upper portions of the partitions which extend to the ceiling proposes to provide thin glass, so that there will be no impediment to the operation of the sprinkler system.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the partitions around show rooms, office and entrance hall to office and show rooms, on condition that the upper portion of said partitions shall be glazed with thin glass not less than 18 in. below sprinkler line; that exit door not less than 36 in. wide shall be provided in said partition leading direct from work room and opening out to exit hall; that an exit sign at least 8 in. in height shall be erected and a red light placed over such door, in addition to other means of exit; that on any floor occupied by more than one tenant, the subdividing partitions shall be arranged so as to allow independent egress to all required means of exit for each tenant; that the partition subdividing one tenant from another shall extend from the floor to ceiling; and where partition prevents the effective discharge of water from sprinkler heads, additional heads shall be provided to cover entire area, to maintain sprinkler throughout entire premises; that all interior partitions, excepting show room, office and entrance hall partitions, shall be constructed of incombustible material, as specified under subdivisions A to H of the building code, or any approved fireproof partition; and that the occupancy and use shall remain substantially unchanged.

10-25-S.

PETITIONER—Century Ribbon Mills, Inc., lessee.
SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—3402-3406 Park avenue, The Bronx.

APPEARANCES—

For Petitioner: William Melniker.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Superintendents Brady, Kleinert, Moore and McDermott 9
Negative 0
Absent: Messrs. Kennedy, Connell, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 4

THE RESOLUTION:

(10-25-S)

WHEREAS, Century Ribbon Mills, Inc., for John G. Dolson, owner, filed, January 5, 1925, a petition, with the

board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 3402-3406 Park avenue, The Bronx; and

WHEREAS, the order of the fire commissioner, dated December 16, 1924, reads:

"1. Arrange bars on windows on 2nd story, east and north side, so as to be readily movable or removable from both sides in such a manner as to afford the free and unobstructed use of such windows for purposes of egress, as per Section 272 of the Labor Law."

and

WHEREAS, the building is non-fireproof, two stories in height, 51 ft. by 227 ft. in area, having one-story extension at the rear, there being two windows in the northerly wall and four windows in the easterly wall of the 2nd story covered by fixed iron bars. OCCUPIED: 1st story, laundry; 2nd story by petitioner for the manufacture of silk ribbons, approximately 35 persons above the 1st story; EQUIPPED with a sprinkler system. EXITS: An exterior fireproof stairway at the northerly side of the premises, extending from the street to 2nd story, and a fire escape on the northerly side of the building, extending from 2nd story to alley, with direct egress to street; and

WHEREAS, petitioner contends that the bars were installed at the instance of the Insurance Rating Bureau and that the removal of these bars would deprive petitioner of all protection under insurance policies, and contends further that ample means of egress are provided by the stairways and the many other windows.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted only so far as it affects the openings in the rear, easterly, wall of the building.

13-25-S.

PETITIONER—Samuel Rosenblum, for Rubin M. Katz, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—174 Sixth avenue, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Superintendents Brady, Kleinert, Moore and McDermott 9
Negative 0
Absent: Messrs. Kennedy, Connell, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 4

THE RESOLUTION:

(13-25-S)

WHEREAS, Samuel Rosenblum, for Rubin M. Katz, owner, filed, January 5, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 174 Sixth avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 31, 1924, reads:

"1. Provide an outside iron balcony fire escape on the west side of building with balconies 4 ft. in width connected by stairways not less than 22 in wide, placed at an incline of not more than 45 degrees, extending

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from the ground to the highest story, constructed as per Section 273 of the Labor Law or carry out a proper alternative method of complying with Section 271 of the Labor Law.

"2. Extend the interior stairway at the north side of building to the roof as per Section 271 of the Labor Law.

OR

"Reduce the number of persons to 10 above the 1st story and that no factory occupancy be conducted above the 2nd story, as per resolution of the Board of Standards and Appeals. Cal. 1416-18-S.";

and

WHEREAS, the building is non-fireproof, four stories in height, 20 ft. 4 in. by 80 ft. in area at the 1st and 2nd stories and 20 ft. 4 in. by 40 ft. in area above. OCCUPIED: 1st story, cafeteria; upper stories, furrier, 20 persons above the 1st story. EXITS: An interior wooden stairway, extending from the 1st story to the top story, with iron ladder to bulkhead in roof, enclosed in wood lath and plaster partitions, with wooden doors at the openings; a party wall balcony connecting the 2nd, 3rd and 4th stories with buildings to the north, with fireproof windows opening on the balconies; these exits are not remote from one another; ROOFS of adjoining buildings to north and south are 3 ft. higher; and

WHEREAS, under Cal. No. 1416-18-S, a similar petition was granted permitting an occupancy of 10 persons above the 1st story, and petitioner now proposes to increase this occupancy to 20 persons.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, as to Item No. 1, *on condition* that a fire escape, with 60-degree connecting stairs, shall be provided on the front of the building, with balcony stair to roof, with connecting stairs thereto from the top story balcony and counterbalanced drop ladder in guides from the lower terminations to street level; that all openings on the course of the fire escape shall be made fireproof, self-closing; *granted* as to Item No. 2 *on condition* that fixed double rung iron ladder shall be provided from the top story hall to bulkhead in roof, and *on further condition* that the occupancy shall not exceed twenty (20) persons above the 1st story.

43-25-S.

PETITIONER—Samuel Rosenblum, for Tilmar Holding Corp., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—141-147 West 45th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Superintendents Brady, Kleinert, Reville, Moore and McDermott 9

Negative: 0

Absent: Messrs. Kennedy, Connell, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 4

THE RESOLUTION:

(43-25-S)

WHEREAS, Samuel Rosenblum, for Tilmar Bldg. Corp., lessee, filed, January 10, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 141-7 West 45th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated December 13, 1924, reads:

"Order No. 70012-LC:

"2. Arrange the exterior screened stairway at the rear of building and the openings leading thereto so that same are in compliance with the provisions of Section 268 of the Labor Law.

"NOTE. Among the defects noted are the following:

"* * * Treads are less than 10 in. wide. * * * No fireproof passageway leading directly to street.";

and

WHEREAS, the building is fireproof, 12 stories in height, 68 ft. 7 in. by 100 ft. 5 in. in area at the 1st story and 68 ft. 7 in. by 90 ft. in area above. OCCUPIED: 1st story, stores and restaurant; 2nd and upper stories, offices, show rooms and light manufacturing, 40 persons per story. EXITS: An interior fireproof stairway, extending from the 1st story to the roof, enclosed in non-fireproof partitions with non-fireproof doors at openings; a fire escape on the rear of the building (having nine (9) in. treads) and extending from the roof to basement level, with egress from the termination of fire escape by means of fireproof passageway in basement, thence upstairs to first story to street; roofs of adjoining buildings are four and six stories lower; and

WHEREAS, petitioner proposes to fireproof the stair enclosure; provide fireproof doors at the openings therein: to screen the fire escape to a height of five (5) feet, and also to provide a fireproof door in the basement passageway just to the south of the stairway, which leads to the 1st story, so that the passageway will be cut off from the front part of the basement.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the tread of the exterior iron stairway, *on condition* that they shall be not less than 9 in. in width; *granted*, so far as it affects the egress from the termination of the fire escape, *on condition* that 45-degree stairs shall be provided from the lowest balcony to the yard of adjoining premises in the rear, with egress therefrom through yard of 144 West 46th street (premises in the rear) to the street; that the present fireproof passageway through the cellar and connecting to the main stair-hall shall be maintained, and that the consent of egress of the owner of premises No. 144 West 46th street shall be filed with the fire commissioner, and copy of same with the board of standards and appeals.

APPLIANCES SUBMITTED FOR APPROVAL.

1509-24-SA.

PETITIONER—U. S. E. M. Company.

SUBJECT—Approval of USEM Closed Circuit Stand-pipe and Sprinkler Supervision System.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Mulligan of fire department.

ACTION OF BOARD—Petition placed on reserve calendar pending test and report of fire department.

1512-24-SA.

PETITIONER—J. H. Bunnell & Company.

SUBJECT—Approval of Jove Break Glass Pull Lever Box.

APPEARANCES—

For Petitioner: J. H. Bunnell.

For Administration: Inspector Mulligan of fire department.

ACTION OF BOARD—Petition placed on reserve calendar pending test and report of fire department.

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19-25-SA.
PETITIONER—William F. Doyle.
SUBJECT—Approval of Winslow Industrial Burner and Pump Unit.

APPEARANCES—
For Petitioner: Martin Ort.
ACTION OF BOARD—Petition placed on reserve calendar pending report of committee of inspection.

26-25-SA.
PETITIONER—Thomas Keenan.
SUBJECT—Approval of Keenan Brilliant Burner.
APPEARANCES—
For Petitioner: Thomas Keenan.

ACTION OF BOARD—Petition placed on reserve calendar pending report of committee of inspection.

1500-24-SA.
PETITIONER—Smolensky Valve Co., Inc.
SUBJECT—Approval of Smolensky Check Valve.
APPEARANCES—None.
ACTION OF BOARD—Petition placed on reserve calendar pending test and report of fire department.

Adjourned, 5:15 p. m.
EDWARD V. BARTON, *Acting Secretary.*

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BOARD OF APPEALS

*CORRECTION.

The minutes of the meeting of the board of appeals, held December 9, 1924, which appeared in Bulletin No. 51, Vol. IX, are hereby corrected to read as follows:

(1183-24-A)

WHEREAS, Cornell Utilities Co., for Mrs. Gertrude G. Anstie, owner, filed, September 30, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 421 West 154th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 25419-LD, dated September 9, 1924, reads:

"1. Encase the inside storage tank with four inch terra cotta or eight inches of approved masonry, as per Rule 19, Sec. 1-a of the Fuel Oil Rules.

"2. Place fuel oil storage tank or tanks in permanent position and make hydrostatic test in the presence of an inspector from the Fire Department, as per Rule 7, Sec. 1-a of the Fuel Oil Rules.

"5. Provide a hydrostatic test of not less than one hundred pounds per square inch for all Grade B Fuel Oil Carrying Piping, as per Rule 25, Sec. 2, of the Fuel Oil Rules.

"12. Provide fuel oil burner or burners of a type approved by the Board of Standards & Appeals, as per Rule 12 of the Fuel Oil Rules.

"20. Remove all fuel oil from the premises until

Correction—The words "a storage tank buried outside the building and" omitted in line 29.

a permit has been issued by the Fire Commissioner, as per Rule 16 of the Fuel Oil Rules.";

and

WHEREAS, the building is frame, three stories in height, 20 ft. by 52 ft. in area; and

WHEREAS, a fuel oil burning system has been installed consisting of a Nokol Burner, a 55-gallon auxiliary tank; and

WHEREAS, appellant contends the tank was tested and that the piping was installed and buried prior to the adoption of the 1924 fuel oil rules and that the installation conforms with the fuel oil rules excepting that the burner is not an approved burner.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 1 *on condition* that the tank shall be installed and maintained in accordance with the rules of the board of standards and appeals; that the appeal as to Item 2 be and it hereby is *granted* so far as it affects test, provided a certificate of factory test is filed with fire commissioner, and that the tank shall be set and installed in accordance with the fuel oil rules; that the appeal as to Item 5 be and it hereby is *granted on condition* that standard wrought-iron pipe shall be used throughout the equipment; appeal as to Item 12 be and it hereby is *granted on condition* that the oil burning equipment and installation shall comply with the fuel oil rules of the board of standards and appeals in all other respects and that the fire door of furnace shall be equipped with self-closing device; and appeal as to Item 20 be and it hereby is *granted on condition* that all the other conditions laid down in this resolution shall be complied with within twenty (20) days.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Tuesday, April 7, 1925, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, tim-

bers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

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When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

(b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. *When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.*

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, *except when tanks of unlimited capacities are supported on structures altogether independent of buildings.*

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting structures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a

PUBLIC HEARING

by-pass not less than [two (2)] *one and one-half (1½)* inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall

be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] *two hundred (200)* feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street

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wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half ($\frac{1}{2}$) inch pipe connection and one-half ($\frac{1}{2}$) inch orifice and a bronze ball of proper size, or by a three-quarter ($\frac{3}{4}$) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half ($\frac{1}{2}$) inch heads—

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 10 foot bays;
- 11 feet in 9 foot bays;
- 12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—

- 20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

- 25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half ($\frac{1}{2}$) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half ($\frac{1}{2}$) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half ($11\frac{1}{2}$) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half ($11\frac{1}{2}$) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing. Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

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(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter (1¼) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half (½) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter (1¼) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half (½) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter (1¼) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half (½) inch heads, 3½ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter (1¼) inch heads, 8½ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half (½) inch heads, 2½ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter (1¼) inch heads, 6¼ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half (½) inch heads, 2½ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter (1¼) inch heads, 6¼ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half (½) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half (½) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
¾ inch	1 head
1	2 heads
1¼	3 "
1½	5 "
2	10 "
2½	20 "
3	36 "
3½	55 "
4	80 "
5	140 "
6	200 "
7	300 "
8	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
1¼	2 heads
1½	3 "
2	4 "
2½	6 "

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3	"	9	"
4	"	18	"
5	"	34	"
6	"	51	"
7	"	75	"
8	"	105	"

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.

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At each fire department connection;
On each floor, if independent floor control valves are used;
and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flow tests may be made to determine if the water supplies or connections from yard mains to the inside of the building are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or tight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron

body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamcese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

All gate valves shall be solid or double wedge disc, sufficing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($1/6$) of the water pressure in any case.

The air compressor shall have a capacity of not less than

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eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor.].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

Rule 33. Approval of Sprinkler System [Tests]. Before acceptance all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system such test

pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. Non-fireproof Business Buildings. Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. Dangerous or Hazardous Buildings. Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. Factories and other Buildings. Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. Theatre Buildings. Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. Firework Storage. Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. Nitro-Cellulose Products. Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. Inflammable Motion-Picture Films. Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Com-

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missioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. Existing Installations and Approvals. Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. Communicating Openings. When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. Maintenance Inspections. Automatic sprinkler

systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employes instructed in the maintenance of sprinkler system.

Rule 44. Open Sprinklers. When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

53-21-S—Angle Hose Valve.

1372-21-S—Ford Fire Line Reducing Valve, approval of.

337-22-S—Elkhard Brass Company, Siamese Connection, approval of.

357-22-S—Quinn Acme Crude Oil Burner, approval of.

392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.

447-22-S—Howard Water Pressure Reducing Devices, approval of.

610-22-S—Crocker Gas Valve, approval of.

799-22-S—Kennell Gas Cut-Off Valve, approval of.

957-22-S—Burnwell Mechanical Burner, approval of.

1104-22-S—Dean Fuel Oil Pump, approval of.

1105-22-S—Combustion Fuel Oil Burner, approval of.

1173-22-S—Anti-Syphon Valve, approval of.

1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.

1249-22-S—Coen Oil Burner, approval of.

1274-22-S—Rodriguez Oil Burner, approval of.

1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.

1395-22-S—Caloroil Burner, approval of.

1526-22-S—Delaney Fuel Oil Burner, approval of.

57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.

92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.

123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.

124-23-SA—Master Gas Shut-Off Valve, approval of.

125-23-SA—Packless Gas Shut-Off Valve, approval of.

127-23-SA—S. & K. Gas Shut-Off Valve, approval of.

232-23-SA—Manual and Thermal Gas Cut-Off Valve.

275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.

279-23-SA—Heil Standard 200 Gal. Truck Tank.

297-23-SA—"Automatic" Deluge Valve, approval of.

345-23-SA—Cornell Falat Oil Burner, approval of.

392-23-SA—"Billow" Class G. R. Oil Burner, approval of.

393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.

397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.

443-23-SA—Automatic Gas Shut-Off, approval of.

525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.

544-23-SA—Domestic Fuel Oil Burner, approval of.

628-23-SA—Powerlight Oil Heat Burner, approval of.

820-23-SA—Morse Fuel Oil Burning System, approval of.

888-23-SA—Lewis Oil Burner, approval of.

898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.

952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).

960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.

1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.

1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.

1146-23-SA—Pennsylvania Globe Oil Burner, approval of.

1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.

1176-23-SA—Ziegler Oil Burner, approval of.

1180-23-SA—Viking Pump, approval of.

1231-23-SA—Gill Oil Burner, approval of.

1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.

1339-23-SA—National Light Service Oil Pump, approval of.

1346-23-SA—Heatiator Oil Burner, approval of.

1358-23-SA—Worthington Oil Burner, approval of.

1361-23-SA—Todd Residence Fuel Oil Burner, approval of.

1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.

1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.

1429-23-SA—Kerrihard Oil Burner, approval of.

1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.

1484-23-SA—Universal G. P. O. Burner, approval of.

1493-23-SA—Newport Rotary Oil Burner, approval of.

1538-23-SA—Lillibridge Oil Vapor Burner, approval of.

1550-23-SA—Apex Gas Cut-Off Valve, approval of.

RESERVE CALENDAR

68-24-SA—May Burner, approval of.
254-24-SA—Sherman Oil Burner, approval of.
269-24-SA—Universe Oil Burner, approval of.
365-24-SA—Koaless Oil Burner, approval of.
379-24-SA—Sure Heat Automatic Oil Burner, approval of.
492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
493-24-SA—Faultless Oil Burner, approval of.
501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
503-24-SA—Kinney Rotating Plunger Pump, approval of.
536-24-SA—Climax Oil Burner, approval of.
654-24-SA—Marvel Oil Burner, approval of.
702-24-SA—Simplex Mechanical Oil Burner, approval of.
735-24-SA—Petro Mechanical Burner and Air Register, approval of.
755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
826-24-SA—Heymsfield Low Pressure Burner, approval of.
860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
939-24-SA—Ballard Super Domestic Oil Burner, approval of.
1016-24-SA—Milnes Oil Burner, approval of.
1078-24-SA—Nokol Automatic Burner, approval of.
1108-24-SA—Simplicity Fuel Oil Burner, approval of.
1134-24-SA—Peerless Automatic Oil Burner, approval of.
1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.

1146-24-SA—Salvo Fire Extinguisher, approval of.
1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
1191-24-SA—Socony Arrow Oil Burner, approval of.
1192-24-SA—Kemp Oil Burner, approval of.
1197-24-SA—Yankee Oil Burner, approval of.
1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
1295-24-SA—A.-B.-C. Oil Burner, approval of.
1296-24-SA—Chalmers Oil Burner, approval of.
1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.
1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
1361-24-SA—Caloroil Burner Type, A-A, approval of.
1372-24-SA—Adga High Pressure Burner, approval of.
1500-24-SA—Smolensky Check Valve, approval of.
1509-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
1512-24-SA—Jove Break Glass Pull Lever Box, approval of.
19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
26-25-SA—Keenan Brilliant Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including March 12, 1925	284
Restored to calendar	17
MISCELLANEOUS APPLICATIONS.	
Requests to reopen	35
Requests to amend	0
Requests for modification	11
Requests to rescind.....	0
Requests for extension of time.....	7
Requests for extension of permit	2
Requests for mechanical installations	0
Requests for approval of plans	4
Administrative requests	1
Requests for interpretation	0
Total	959
Disposed of	329
Total	329

DISPOSITION OF CASES.	
Withdrawn	34
Dismissed	12
Denied	42
Granted	1
Granted on condition	177
Appliances approved	3
Appliances dismissed, disapproved or withdrawn.....	0
Rules approved	0
Rules disapproved or rescinded	0
MISCELLANEOUS ACTIONS.	
Requests to reopen granted	34
Requests to reopen denied	0
Requests to amend granted	0
Requests to amend denied	0
Requests for modification granted.....	11
Request for modification denied	0
Requests to rescind granted	0
Requests to rescind denied	0
Requests for extension of time granted.....	7
Requests for extension of time denied	0
Requests for extension of permit granted	2
Requests for extension of permit denied	0
Requests to install granted	0
Requests to install denied	0
Plans approved	4
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	1
Interpretations	0
Requests withdrawn or dismissed	1
Total	329

2.05
NEW

BULLETIN
OF THE
BOARD OF STANDARDS AND APPEALS
CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916
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DIRECTORY
BOARD OF APPEALS.
WILLIAM E. WALSH, Chairman.
AMES P. HOLLAND JOHN DOWD
HENRY L. CONNELL JOSEPH B. GUNNISON
FIRE CHIEF JOHN KENLON J. SARSFIELD KENNEDY

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WILLIAM J. O'GORMAN, *Secretary*
EDWARD V. BARTON, *Chief Clerk*
OFFICE—Municipal Building, Rooms 1001 to 1015.
TELEPHONE—Worth 0184.
OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.
All communications should be addressed to the chairman of the board.

CONTENTS
This issue of the Bulletin contains, in the order given—
Docket.
Call of Clerk's Calendar.
The Trial Calendar.
Notices in Building Zone Cases.
Minutes of Meeting, Board of Appeals, March 17, 1925.
Correction of Minutes.
Notice of Public Hearing.
Reserve Calendar.
Rules.
Progress Report.

NOTICE OF REMOVAL
NOTICE IS HEREBY GIVEN THAT THE BOARD OF STANDARDS AND APPEALS IS NOW LOCATED ON THE TENTH FLOOR OF THE MUNICIPAL BUILDING, ROOMS 1001 TO 1015—NORTH END OF BUILDING.

DATES AND HOURS OF MEETING.
Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.
10 A. M. to 1 P. M.
Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.
The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, on *Tuesday, March 24, 1925*, at 2 o'clock. At this call each case is set for hearing on a definite day.
The next subsequent Call of the Calendar will be on *Tuesday, March 31, 1925*, at 2 o'clock.
The *Clerk's Calendar* is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

CALENDAR

DOCKET.

New Cases Filed Week Ending March 19, 1925.
Cal. No. Department. Premises Affected.

302-25-A.....F.D.	....207-209 E. 49th st., Man.	F-71500.
301-25-S.....F.D.	....207-209 E. 49th st., Man.	L. D. 71498.
300-25-A.....F.D.	....543 Broadway, Man.	F-71305.
299-25-A.....F.D.	....136 W. 50th st., Man.	L. C. 28133.
298-25-BZ.....B.B.M.	..234-238 E. 85th st., Man.	N. B. 137-1925.
297-25-A.....F.D.	....783 Elton ave., Bx.	L. C. 28324.
296-25-A.....F.D.	....24 E. 22nd st., Man.	F-71067.
295-25-A.....F.D.	....533-537 W. 48th st., Man.	L. C. 26482.
294-25-A.....F.D.	....262 Stanhope st., Bklyn.	L. C. 88215.
293-25-A.....F.D.	....506 W. Broadway, Man.	F-71840.
292-25-BZ.....B.B.M.	..2621-2631 Aqueduct ave., Bx.	N. B. 335-1925.
291-25-BZ.....B.B.M.	..238-244 E. 54th st., Man.	Alt. 278-1925.
290-25-S.....B.B.M.	..442-450 W. 31st st., Man.	Alt. 2649-1924.
289-25-BZ.....B.B.B.	..553-559 11th st., Bklyn.	Applic. 2566-1925.
288-25-BZ.....B.B.M.	..184-190 Dyckman st., Man.	N. B. 370-1925.
287-25-BZ.....B.B.B.	..9116-9118 191st st., Hollis, Q.	Applic. 1707-1925.
286-25-BZ.....B.B.M.	..2526-2530 Amst. ave., Man.	N. B. 132-1925.
285-25-A.....B.B.B.	..523-545 Fulton st., Bklyn.	Applic. 3008.

Restored to Calendar.

564-19-BZ.....B.B.M.	..4023-4039 Broadway, Man.	N. B. 179-1919.
621-24-BZ.....B.B.M.	..234-240 E. 54th st., Man.	N. B. 262-1924.
698-22-BZ.....F.D.	....57 Evelyn pl., Bx.	C-10188.

CODE.

F.D.	.....Fire Department
H.D.	.....Health Department
B.B.B.	.....Bureau of Buildings, Brooklyn
B.B.Bx.	.....Bureau of Buildings, Bronx
B.B.M.	.....Bureau of Buildings, Manhattan
B.B.Q.	.....Bureau of Buildings, Queens
B.B.R.	.....Bureau of Buildings, Richmond
T.H.D.	.....Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, March 24, 1925, at 2 p. m.
Building Zone Cases.

997-24-BZ.

APPLICANT—William F. Doyle, for D. Coppersmith, owner.

PREMISES—112-144 East 98th street, Brooklyn.
TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

82-25-BZ.

APPLICANT—George McCauslan, owner.

PREMISES—Northwest corner Bronx boulevard and East 219th street, The Bronx.

TO PERMIT in a residence district the erection and maintenance of a gasoline selling station.

BOARD OF APPEALS

Tuesday, March 24, 1925, at 10 a. m.

Appcals from Administrative Orders.

1367-24-A—450-458 West 34th street, Manhattan.

1507-24-A—405-411 East 4th street, Manhattan.

1196-24-A—407-413 West 28th street, Manhattan.

4-25-A—52-54 William street, Manhattan.

58-25-A—North side of North Jane street, from Radde to Prospect streets, L. I. City, Queens.

9-25-A—450-460 West 15th street, 461-469 West 14th street and 58-76 Tenth avenue, Manhattan.

54-25-A—248-254 West 60th street and 549-555 West 59th street, Manhattan.

78-25-A—411-417 Rodney street, Brooklyn.

79-25-A—6-16 West 16th street and 7-23 West 15th street, Manhattan.

1465-24-A—128-38 Mott street, Manhattan.

1401-24-A—6701 Ridge boulevard, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 24, 1925, at 10 o'clock, in room 1013, Municipal Building, on the following matters:*

CAL. NO. 1379-24-BZ—Application, November 20, 1924, under the building zone resolution, of Benjamin R. Leinhardt, applicant, on behalf of Estate of Elizabeth Fischer, owner, to permit in a business district (previously denied by the board) the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 50-60 Pennsylvania avenue, Brooklyn.

CAL. NO. 1494-24-BZ—Application, December 20, 1924, under the building zone resolution, of Leopold Phillipp, applicant, on behalf of 135 West 100th Street Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 133-135 West 100th street, Manhattan.

CAL. NO. 1528-24-BZ—Application, December 29, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Keap Construction Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2847-2857 West 21st street, Brooklyn.

CAL. NO. 16-25-BZ—Application, January 6, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Wadbin Realty Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed

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garage for the storage of more than five (5) motor vehicles; premises 1204-1212 Webster avenue, southeast corner of East 168th street, The Bronx.

CAL. NO. 29-25-BZ—Application, January 9, 1925, under the building zone resolution, of William Shary, architect, on behalf of Fidelio Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also the omission of a rear yard as required by the building zone resolution; premises 511-515 East 80th street, Manhattan.

CAL. NO. 675-19-BZ—Application, June 24, 1924, under the building zone resolution, of Szerlip and Szerlip, applicants, on behalf of Otto Heepe, owner, previously denied, to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises; premises 325-327 16th street, Brooklyn.

CAL. NO. 1482-24-BZ—Application, December 17, 1924, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Adelheen Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 204-208 East 97th street, Manhattan.

CAL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.

CAL. NO. 892-24-BZ—Application, July 3, 1924, under the building zone resolution, of John E. Murphy, applicant and owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises, 1356 St. Mark's avenue, Brooklyn.

CAL. NO. 1394-24-BZ—Application, November 24, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of New York Consolidated R. R. Co. and New York Rapid Transit Corp., owners, to permit in a residence district the erection and maintenance of a gasoline selling station; premises 464 Flatbush avenue, Brooklyn.

CAL. NO. 27-25-BZ—Application, January 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Efficient Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 200 ft. north of Clifford place, The Bronx.

CAL. NO. 200-25-BZ—Application, February 18, 1925, under the building zone resolution, of William H. Gompert, applicant, on behalf of

Board of Education, City of New York, owner, to permit in an "F" area district, also in a residence district, the erection and maintenance of a public school nearer than fifteen (15) feet from the street line, contrary to section 16, subdivision A, of the building zone resolution; premises 134-01 to 134-19 Cronston avenue, Belle Harbor, Borough of Queens.

CAL. NO. 1415-24-BZ—Application, December 1, 1924, under the building zone resolution, of John E. Kerby, applicant, on behalf of Harry Abramowitz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 608 Westchester avenue, southwest corner of Cauldwell avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, March 24, 1925, at 2 p. m.

Petitions for Variations.

- 385-24-S—2268 Second avenue, Manhattan.
- 982-24-S—614-618 West 131st street, Manhattan.
- 1484-24-S—76 West Houston street, Manhattan.
- 1493-24-S—30 East 9th street, Manhattan.
- 1520-24-S—125-127 West 42nd street, Manhattan.
- 1454-24-S—35-37 Ann street and 104-108 Nassau street, Manhattan.
- 46-25-S—16 Horatio street, Manhattan.
- 53-25-S—209 West 34th street, Manhattan.
- 55-25-S—623 Broadway, Manhattan.
- 70-25-S—9 Van Brunt street, Brooklyn.
- 73-25-S—533 Greenwich street and 99-101 Van Dam street, Manhattan.
- 75-25-S—128-136 West 31st street and 12-133 West 30th street, Manhattan.
- 18-25-S—12 East 56th street, Manhattan.
- 25-25-S—35-37 Ormond place, Brooklyn.
- 90-25-S—5 East 19th street, Manhattan.
- 111-25-S—260-262 West 41st street, Manhattan.
- 113-25-S—51 Vesey street, Manhattan.
- 118-25-S—225-241 West 34th street and 234-238 West 35th street, Manhattan.
- 1495-24-S—45 Maiden lane, Manhattan.
- 28-25-S—17 East 54th street, Manhattan.
- 42-25-S—349-351 West 26th street, Manhattan.

Appliances Submitted for Approval.

- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 154-25-SA—Edwards Solenoid Type Bell, approval of.

BOARD OF APPEALS.

SPECIAL MEETING.

Friday, March 27, 1925, at 10 a. m.

Appeal from Administrative Order.

- 1002-24-A—401-417 Seventh avenue, Manhattan.

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Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Friday morning, March 27, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.
- CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district and also within a "B" area district, the erection and also the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.
- CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.
- CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.
- CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.
- CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.
- CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.
- CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.
- CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for modification of the resolution granted by the board on December 14, 1923, premises 712-748 Southern boulevard, The Bronx.
- CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.
- CAL. NO. 1461-24-BZ—Application, December 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Louis Koenig, owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of East 170th street, 100 ft. east of Fulton avenue, The Bronx.*
- CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.
- CAL. NO. 1434-24-BZ—Application, December 4, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Otto J. Schwartzler, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 1728-1750 Morris avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

*Correct location is 100 ft. west of Fulton avenue.

CALL OF CLERK'S CALENDAR.

Tuesday, March 31, 1925, at 2 p. m.
Building Zone Cases

1407-24-BZ.

APPLICANT—McLain Realty Company, owner.

PREMISES—6-8 Linden avenue, Flushing, Queens.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

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0-25-BZ.
 APPLICANT—Emery Roth, for 232 Madison Avenue Corp., owner.
 PREMISES—232 Madison avenue and 15-17 East 37th street, Manhattan.
 TO PERMIT in a business and one and one-half times height district the erection of the street walls to a height exceeding the limit required by the building zone resolution.

49-24-BZ.
 APPLICANT—Walter B. Wills, for Herman W. Bruning, owner.
 PREMISES—63 and 63½ Schaeffer street, Brooklyn.
 TO PERMIT in a residence district the alteration and conversion of occupancy from a stable to a garage for the storage of more than five (5) motor vehicles.

539-24-BZ.
 APPLICANT—Charles E. Anderson, for George V. Fink and L. F. Fink, Inc., owner.
 PREMISES—1977 East 22nd street, Brooklyn.
 TO PERMIT in a residence and "E" area district the erection and maintenance of a building nearer than ten (10) feet from the street line, contrary to section 15, subdivision (d) of the building zone resolution.

2-25-BZ.
 APPLICANT—Philip J. Sinaott, for Gilman, Schlesinger Bldg. Co., owner.
 PREMISES—1896-1898 Arthur avenue, The Bronx.
 TO PERMIT in a residence and one and one-half times height district the erection and maintenance of a building to be used for business purposes also the erection of the street wall to a height exceeding the limit required by the building zone resolution.

12-25-BZ.
 APPLICANT—Samuel Rosenblum, for Richard Weber, owner.
 PREMISES—266-278 Park circle, Brooklyn.
 TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

175-25-BZ.
 APPLICANT—Murray Klein, for Louis Marcus, owner.
 PREMISES—307-313 Rutledge street, Brooklyn.
 TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

564-19-BZ.
 APPLICANT—Frederick J. Flynn, for Adolph Lewisohn & Sons, Inc., owner.
 PREMISES—4023-4039 Broadway, 600-618 West 170th street and 603-605 West 169th street, Manhattan.
 TO PERMIT in a residence district extending from a business district the erection and maintenance of a theater building (previously granted by the board; such grant having expired July 11, 1923, under the time limit imposed in the resolution).

698-22-BZ.
 APPLICANT—Emma J. Wright, owner.
 PREMISES—57 Evelyn place, The Bronx.
 TO PERMIT in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises (previously granted by the board for a temporary period of two years).

621-24-BZ.
 APPLICANT—William F. Doyle, for Shiber Realty Corp., owner.
 PREMISES—234-240 East 54th street, Manhattan.
 TO PERMIT in a business district the erection and maintenance of a three story garage (previously granted by the board for two stories) for the storage of more than five (5) motor vehicles.

1421-24-BZ.
 APPLICANT—David G. Ludins, for Eliot Place Holding Co., Inc., owner.
 PREMISES—Southeast corner of Jerome avenue and Elliot place, The Bronx.
 TO PERMIT in a residence district extending from a business district the erection and maintenance of a business building.

BOARD OF APPEALS.

Tuesday, March 31, 1925, at 10 a. m.

Appeals from Administrative Orders.

1436-24-A—2501-5 Grand Concourse, The Bronx.
 669-24-A—37-39 East 28th street, Manhattan.
 1357-24-A—14 West 40th street, Manhattan.
 588-24-A—250 Hudson street, Manhattan.
 589-24-A—43-45 Wooster street, Manhattan.
 1247-24-A—202 Flatbush avenue, Brooklyn.
 1261-24-A—480 Fulton street, Brooklyn.
 1474-24-A—536-546 West 23rd street, Manhattan.
 1515-24-A—678 East 133rd street, The Bronx.
 72-25-A—189 Water street, Manhattan.
 83-25-A—491-501 Bushwick avenue, Brooklyn.
 99-25-A—220 Corbin place, Brooklyn.
 258-25-A—278-290 Avenue C, Manhattan.

Under Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 31, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1438-24-BZ—Application, December 5, 1924, under the building zone resolution, of Joseph M. Smith, applicant, on behalf of Leading Auto Top Co., owner, to permit in a business district the maintenance of a motor vehicle repair shop; premises 605 Fourth avenue, Brooklyn.

CAL. NO. 1439-24-BZ—Application, December 5, 1924, under the building zone resolution, of Joseph M. Smith, applicant, on behalf of Otto & Stanley, Inc., lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 389-91 Fourth avenue, southeast corner of 6th street, Brooklyn.

CAL. NO. 1232-24-BZ—Application, October 16, 1924, under the building zone resolution, of Boris W. Dorfman, architect, on behalf of Louis Bergstein, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Linden street, 95 ft. north of Central avenue, Brooklyn.

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- CAL. NO. 21-25-BZ—Application, January 8, 1925, under the building zone resolution, of Murray Klein, architect, on behalf of Watkins Garage Realty Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 50-54 144th street and 69 West 143rd street, Manhattan.
- CAL. NO. 23-25-BZ—Application, January 8, 1925, under the building zone resolution, of F. W. Rinn, architect, on behalf of Hobson Realty Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2161 Jerome avenue, northwest corner of West 181st street, The Bronx.
- CAL. NO. 57-25-BZ—Application, January 13, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of Breslauer Construction Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 1933-1935 Cedar avenue, The Bronx.
- CAL. NO. 81-25-BZ—Application, January 20, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence district the erection and maintenance of an extension to a telephone exchange building; premises 10 Marc place, Astoria, Borough of Queens.
- CAL. NO. 1021-24-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Polk Construction Co., Inc., owner, previously denied, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 88 Jackson avenue, Jackson Heights, Borough of Queens.
- CAL. NO. 465-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Amanda B. Manee, owner, previously withdrawn, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of River avenue, 100 ft. south of East 167th street, The Bronx.
- CAL. NO. 5-25-BZ—Application, January 2, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Irville Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Cortel-you road and Gravesend avenue, Brooklyn.
- CAL. NO. 1204-24-BZ—Application, October 7, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of Stuyvesant Fulton Co., Inc., owner, to permit in a business district the erection

and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1716-1728 Fulton street, Brooklyn.

- CAL. NO. 1066-24-BZ—Application, August 25, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., applicant, on behalf of George F. and Howard J. Riley, owners, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 3507 Newkirk avenue and 595 East 35th street, Brooklyn.

- CAL. NO. 1480-24-BZ—Application, December 16, 1924, under the building zone resolution, of Emil Guterman, applicant, on behalf of Paola Gerardi, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 105-107 Jackson street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, March 31, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 1307-24-A—292 Chauncey street, Astoria, Queens.
- 1306-24-A—276-280, 286-288, 294-296, 300, 318-320, 324, 328, 332, 336, 338-340 Chauncey street, Astoria, Queens.
- 1187-21-A—640-644 Lenox avenue, 59-71 West 142nd street, 52-58 West 143rd street, northeast corner 142nd street and Lenox avenue, Manhattan.
- 1388-24-A—310 Chauncey street, Astoria, Queens.
- 1167-24-A—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.
- 1447-24-A—8746 123rd street, Richmond Hill, Queens.
- 1496-24-A—205-207 West 33rd street, Manhattan.
- 1402-24-A—1775 Broadway, Manhattan.
- 1510-24-A—1038 Ocean avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, March 31, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.
- CAL. NO. 1450-24-BZ—Application, December 9, 1924, under the building zone resolution, of George L. Donnellan, applicant, on behalf of Louis Hart, owner, to permit in a residence district the change of occupancy from a residence use to an undertaking business; premises 67 West 130th street, Manhattan.

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- NO. 1400-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Turin Garage and Supply Co., Inc., owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 55 West 93rd street, Manhattan.
- L. 972-24-BZ—Application, February 17, 1925, under the building zone resolution, of Deiches, Goldwater & Flynn, applicants, on behalf of Edward R. and Edward L. Finch, trustees for A. R. Finch, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1273 Cromwell avenue, The Bronx.
- L. NO. 1428-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Zivie Bender, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1223-1229 Intervale avenue, The Bronx.
- AL. NO. 76-25-BZ—Application, January 19, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of The Barre Realities, Inc., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 968-972 Fulton street, Brooklyn.
- AL. NO. 1485-24-BZ—Application, December 18, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Joseph Diamond Construction Co., owner, to permit in a residence district the erection and maintenance of a building to be used for business purposes on the first story. premises 1997 Bryant avenue, northwest corner of East 178th street, The Bronx.
- CAL. NO. 1530-24-BZ—Application, December 29, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Boris Nalven and Max Natevsky, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 225-235 Pennsylvania avenue, northeast corner of Pitkin avenue, Brooklyn.
- CAL. NO. 402-24-BZ—Application, March 18, 1924, under the building zone resolution, of Charles H. Mohr, applicant, on behalf of Mohr-Steiber Holding Co., Inc., owner, to permit in a business district the maintenance of the use as iron works on the first story and in the cellar of an existing residence building; premises 449 West 46th street, Manhattan.
- CAL. NO. 44-25-BZ—Application, January 12, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence district extending from a business district the alteration and extension in height and area of a telephone exchange building;

premises 4101-4111 Fourteenth avenue, southeast corner of 41st street, Brooklyn.

- CAL. NO. 1098-24-BZ—Application, September 4, 1924, under the building zone resolution, of Walter S. Beaver, applicant, on behalf of William and Lena Schwartzberg, owners, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 458 Leonard street, southeast corner of Manhattan avenue, Brooklyn.
- CAL. NO. 165-25-BZ—Application, February 9, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris White Holding Corp., owner, to permit in a residence district the erection and maintenance of a residence building, part of first story to be used for store purposes; premises 297-303 Lexington avenue and 133-139 East 37th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, April 7, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 331-24-A—508-534 West 212th street, Manhattan.
- 16-24-A—1342 Park avenue, Manhattan.
- 100-25-A—West side of Spuyten Duyvil, 104.14 ft. north of West 231st street, The Bronx.
- 101-25-A—727 Avenue L, Brooklyn.
- 102-25-A—2597 Grand Concourse, The Bronx.
- 104-25-A—12 Smart street, Flushing, Queens.
- 105-25-A—128 Maple avenue, Flushing, Queens.
- 106-25-A—East side of West drive, 155 ft. north of Ardsley road, Douglaston, Queens.
- 107-25-A—155 Beach 148th street, Neponsit, Queens.
- 108-25-A—960 Boulevard, Long Island City, Queens.
- 109-25-A—21 Luydig place, Corona, Queens.
- 117-25-A—119 Fourth avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 7, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 1432-24-BZ—Application, December 4, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Chas. E. Manierre, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 421-429 West 209th street and 420-428 West 210th street, Manhattan.
- CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seven Madison Avenue, Inc., owner, to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

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CAL. NO. 45-25-BZ—Application, January 12, 1925, under the building zone resolution, of Victor C. Farrar, architect, on behalf of 40th Street and Park Avenue, Inc., owner, to permit in a residence district the erection and maintenance of a building to be used for office purposes; premises 90-98 Park avenue and 38-40 East 40th street, Manhattan.

CAL. NO. 56-25-BZ—Application, January 13, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Jacob O. Pederson, owner, to permit the extension from an unrestricted district into a residence district, of a proposed garage for the storage of more than five (5) motor vehicles; and also its location within 200 ft. of a hospital; premises 1895 Inwood avenue, The Bronx.

CAL. NO. 59-25-BZ—Application, January 15, 1925, under the building zone resolution, of Lawrence J. Frank, applicant, on behalf of Solomon Goldstein, owner, to permit in a business district the erection of additional buildings and the extension of the use of an existing stone or monumental works; premises northwest corner of Sutter avenue and Pitkin avenue, Woodhaven, Borough of Queens.

CAL. NO. 74-25-BZ—Application, January 19, 1925, under the building zone resolution, of Anthony D. Rasso, applicant, on behalf of Domenick Rasso, owner, to permit in a residence district the erection and maintenance of a business building; premises 549 17th street, Brooklyn.

CAL. NO. 1504-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Smith & Scutt Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Bergen avenue, 317.47 ft. north of Jamaica avenue (Fulton street), Jamaica, Borough of Queens.

CAL. NO. 1252-24-BZ—Application, October 22, 1924, under the building zone resolution, of Morris Perlstein, architect, on behalf of Rite-built Realty Corp., owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Forest avenue and Linden street, Ridgewood, Borough of Queens.

CAL. NO. 1268-24-BZ—Application, October 25, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of William H. Seaich, owner, to permit in a business district the conversion of occupancy from storage purposes to a garage for the storage of more than five (5) motor vehicles; premises 142-156 East 31st street, Manhattan.

CAL. NO. 1290-24-BZ—Application, October 30, 1924, under the building zone resolution, of Louis Nathanson, applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of five (5) attached residence buildings to be used for store

purposes on first story; premises 1921-1927-1931 Neck road, Brooklyn.

CAL. NO. 1518-24-BZ—Application, December 26, 1924, under the building zone resolution, of Henry J. Nurick, architect and engineer, on behalf of Michael Bonuzo, owner, to permit in a residence district extending from a business district the alteration and conversion of a private garage to be used for store purposes; premises 1-11 East 32nd street, southeast corner of Church avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, April 7, 1925, at 2 p. m.

Petitions for Variations.

1354-24-S—19-21 East 55th street, Manhattan.

47-25-S—65 Fulton street, Manhattan.

126-25-S—14 East 55th street, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

1332-24-S—101-103 West 42nd street and 737-745 Sixth avenue, Manhattan.

1501-24-S—12-16 East 14th street, Manhattan.

80-25-S—23 West 56th street, Manhattan.

135-25-S—3 Maiden Lane, Manhattan.

140-25-S—470-472 Seventh avenue, Manhattan.

279-25-S—587 Fifth avenue, Manhattan.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF APPEALS.

Tuesday, April 14, 1925, at 10 a. m.

Appeals from Administrative Orders.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

904-24-A—235-239 West 23rd street, Manhattan.

1069-24-A—227-231 East 22nd street, Manhattan.

1376-24-A—2920-2940 Broadway, Manhattan.

1498-24-A—51 West 3rd street, Manhattan.

1535-24-A—169-195 West street, Brooklyn.

1540-24-A—472-482 Knickerbocker avenue and 230-242 Bleecker street, Brooklyn.

1119-22-A—237 St. Nicholas avenue, Brooklyn.

1375-24-A—2920-2940 Broadway, Manhattan.

1378-24-A—2920-2940 Broadway, Manhattan.

40-25-A—Spuyten Duyvil Parkway and 227th street, The Bronx.

Under the Building Zone Resolution

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution *Tuesday morning, April 14, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1532-24-BZ—Application, December 29, 1924, under the building zone resolution, of Moore and Landsiedel, architects, on behalf of Adele Santini, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for business purposes; premises east side of Jerome avenue, 100 feet south of East 190th street, The Bronx.

CALENDAR

CAL. NO. 98-25-BZ—Application, January 23, 1925, under the building zone resolution, of John DeHart, applicant, on behalf of Knickerbocker Ice Co., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 305-313 West 67th street and 308 West 68th street, Manhattan.

CAL. NO. 305-24-BZ—Application, March 3, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Emanuel Strauss, owner, previously denied, to permit partly in a business district and partly in a residence district, and also in a "B" area district, the conversion of occupancy from a five (5) car garage and storage use to a garage for the storage of more than five (5) motor vehicles; premises 1139 Ogden avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, April 14, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 48-25-A—65 Fulton street, Manhattan.
- 121-25-A—230 Corbin place, Brooklyn.
- 122-25-A—57 East 72nd street, Manhattan.
- 123-25-A—132 West 74th street, Manhattan.
- 124-25-A—13 Van Dam street, Manhattan.
- 125-25-A—West side of Malba drive, intersection of Fourth avenue, Malba, Queens.
- 128-25-A—379-385 De Kalb avenue, Brooklyn.
- 131-25-A—900 Metropolitan avenue, Brooklyn.

71-25-A—81-83 Fulton street and 53-57 Gold street, Manhattan.

96-25-A—78-88 Prince street, Brooklyn.

BOARD OF APPEALS.

Tuesday, April 21, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 136-25-A—Northwest corner of Woodhaven avenue and Ridgewood avenue, Woodhaven, Queens.
- 137-25-A—95 Buckingham road, Brooklyn.
- 138-25-A—Foot of Amity and Congress streets, Brooklyn.
- 139-25-A—48-56 Hamilton avenue, Brooklyn.
- 160-25-A—225 West 254th street, The Bronx.
- 161-25-A—Northeast corner of Shore road and 96th street, Brooklyn.
- 162-25-A—Northeast corner of Waldo avenue and Livingston avenue, The Bronx.
- 168-25-A—57-59 Second avenue, Manhattan.
- 176-25-A—642 West 57th street, Manhattan.

BOARD OF APPEALS.

Tuesday, April 28, 1925, at 10 a. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 28, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbaila Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, MARCH 17, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, March 10, 1925, were approved as printed in the Bulletin, No. 11, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

222-25-A.
APPELLANT—Springsteen & Goldhammer, for Harry Alperstein, owner.
SUBJECT—Appeal from decision of superintendent of buildings.
PREMISES AFFECTED—153-155 West 72nd street, Manhattan.
APPEARANCES—None.
ACTION OF BOARD—Chairman read request to withdraw. Withdrawn.
THE VOTE TO WITHDRAW—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

91-25-A.
APPELLANT—Tebo Yacht Basin Company, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—738-744 Third avenue, front, and 702-744 Third avenue, extreme rear, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

2-25-A.
APPELLANT—Charles N. Whinston, for Max B. Seltzer, lessee.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—564 State street, Brooklyn.

APPEARANCES—

For Appellant: Charles N. Whinston.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Absent 0

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THE RESOLUTION:

(2-25-A)

WHEREAS, Charles N. Whinston, for Ed. Dolthin, owner, filed, January 2, 1925, an appeal, with the board of appeals, from a decision of the superintendent of buildings, affecting premises 564 State street, Brooklyn; and

WHEREAS, the decision of the superintendent of buildings, rendered December 27, 1924, in acting on Application No. 25016, reads:

"1. Original permit was granted on condition that this stairway will be provided. Omitting this stairway is therefore not permitted.";

and

WHEREAS, the building is non-fireproof, four stories in height, 40 ft. by 70 ft. (irregular) in area; separated into two sections by a partition wall with horizontal openings therein on each story. OCCUPIED: 1st story, store and restaurant, 75 persons; 2nd story, store and dance hall, 50 persons, and dwellings above; and

WHEREAS, appellant proposes to omit the stairway (shown upon the plans), extending from the 1st to the top story, and to provide, in lieu thereof, horizontal openings on each story, leading to the stairway in the easterly section of the premises, and further proposes to provide an additional exit from the rear of the restaurant on the 1st story by means of a door leading to the yard of the premises to the rear.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

8-25-A.

APPELLANT—F. P. Keniston, for 31st Street & 4th Avenue Realty Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—107 East 31st street, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal dismissed on report of inspector of fire prevention bureau.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(8-25-A)

WHEREAS, F. P. Keniston, for 31st Street and 4th Avenue Realty Corp., owner, filed, January 5, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 107 East 31st street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 70478-F, dated December 30, 1924, reads:

"I, Thomas J. Drennan, Fire Commissioner, of the City of New York, hereby certify that the conditions existing in the premises known as number 107 East 31st Street, Borough of Manhattan, City of New York, are eminently dangerous to life; that an emergency exists requiring that the said building be vacated. You are hereby ordered to vacate the said premises by noon on the 31st day of December, 1924.";

and

WHEREAS, the building is non-fireproof, five stories in height, 22 ft. by 99 ft. 8 in. in area. OCCUPIED: 1st story, store; upper stories, offices, showrooms and manufacturing, 37 persons above the 1st story; and

WHEREAS, appellant proposes to provide adequate exits and also to reduce the occupancy of the premises; and

WHEREAS, on report of the inspector of the fire prevention bureau, that the order had been complied with, the board deemed that the appeal should be dismissed.

Resolved, that the appeal be and it hereby is *dismissed*.

12-25-A.

APPELLANT—Samuel Rosenblum, for Frank Giove, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—86-88 Cherry street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(12-25-A)

WHEREAS, Samuel Rosenblum, for Frank Giove, lessee, filed, January 5, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 86-88 Cherry street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 25726-LC, dated September 27, 1924, reads:

"1. Reduce the quantity of combustible fibre to one ton for the reason that the Fire Commissioner considers the storage of combustible fibre in these premises unduly hazardous.";

and

WHEREAS, the building is non-fireproof, three stories and attic in height, 34 ft. by 100 ft. in area; divided into three sections by a fore and aft wall and also by a cross wall above the 1st story. OCCUPIED: 1st story and 2nd story, rear, junk shop, also for the sorting and packing of waste paper, 5 persons; upper stories, dwellings; and

WHEREAS, appellant contends that permits for the storage of 15 tons of paper have been issued since 1920 and that there are water pails distributed throughout the premises.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the ceiling, side walls and partitions, also stair hall partition enclosures on 1st story, shall be fire-retarded throughout with plaster boards and metal in accordance with the rules of the board of standards and appeals; that the entire quantity of paper stock on premises shall be limited to five (5) tons, stored and maintained on 1st story of premises, not more than one ton of which shall be of loose paper and that sufficient water pails, painted red and marked "FIRE," shall be maintained and distributed on premises.

22-25-A.

APPELLANT—W. L. Rouse and L. A. Goldstone, for Murray Hill Offices Corporation, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—25-29 East 40th street and 279-293 Madison avenue, Manhattan.

APPEARANCES—

For Appellant: William L. Rouse and Edward A. Sears.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(22-25-A)

WHEREAS, W. L. Rouse and L. A. Goldstone, for Murray Hill Offices Corporation, owner, filed, January 8, 1925, an

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appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 25-29 East 40th street and 279-293 Madison avenue, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered December 22, 1924, in acting on N. B. Application No. 2399-24, reads:

"15. As pent house is over 12 ft. in height and considered a story as per Chapter 5, Article 20, Section 426, Building Code, the bottom of gravity tank must be 20 ft. above pent house roof."

and

WHEREAS, the building is fireproof, 25 stories in height, 150 ft. by 175 ft. in area. OCCUPIED: 1st story, bank; upper stories, offices, 80 persons per story; the pent house is 22 ft. 10 in. high; OCCUPIED for elevator and ventilating machinery and also as a studio; the tank is located over the pent house and is 10 ft. above the roof thereof; and

WHEREAS, appellant contends that the area of the pent house is small (1,600 sq. ft.), that it is protected by standpipes, and to raise the tank 20 ft. above the pent house roof would be a hardship.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that an approved standpipe system shall be installed throughout the premises, with sufficient outlets provided in the pent house, the height of which shall be not less than 5 ft. 6 in. above the main roof level; and that there shall be no open flame maintained or installed in the pent house story.

30-25-A.

APPELLANT—Cornell Utilities Co., Inc., for C. S. Winston, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—36 Beverly road, Kew Gardens, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Holland and Fire Chief

Kenlon 6
Negative 0
Absent: Mr. Dowd 1

THE RESOLUTION:

(30-25-A)

WHEREAS, Cornell Utilities Co., Inc., for C. S. Winston, owner, filed, January 9, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 36 Beverly road, Kew Gardens, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 2633-24, dated December 26, 1924, reads:

"5. Burner must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, two stories in height, 45 ft. by 26 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 540-gallon fuel oil tank, buried outside the building, a 55-gallon auxiliary tank, a NoKol burner and the necessary valves and piping; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, only so far as it affects the burner, on condition that the door to fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

31-25-A.

APPELLANT—Cornell Utilities Co., Inc., for P. D. King, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—382 Mott avenue, The Bronx. APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Gunnison, Connell, Holland and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Dowd 1

(31-25-A)

WHEREAS, Cornell Utilities Co., Inc., for P. D. King, owner, filed, January 9, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 382 Mott avenue, The Bronx; and

WHEREAS, the decision of the fire commissioner, No. 2264-24, dated December 19, 1924, reads:

"4. Burner must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, three stories in height, 17 ft. by 45 ft. in area; OCCUPIED as a store and dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 200-gallon fuel oil tank, a 55-gallon auxiliary tank, a NoKol burner and the necessary valves and piping; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the door to the fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

32-25-A.

APPELLANT—Cornell Utilities Co., Inc., for W. A. Trock, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—8 Grenfell avenue, Kew Gardens, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Gunnison, Connell, Holland and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Dowd 1

THE RESOLUTION:

(32-25-A)

WHEREAS, Cornell Utilities Co., Inc., for W. A. Trock, owner, filed, January 9, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 8 Grenfell avenue, Kew Gardens, Borough of Queens; and

WHEREAS, the decision of the fire Commissioner, Alt. App. No. 1895-24, dated December 17, 1924, reads:

"5. Burner must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, two and one-half stories in height, 45 ft. by 25 ft. in area; OCCUPIED as a dwelling; and

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WHEREAS, a fuel oil burning system has been installed consisting of a 500-gallon fuel oil tank buried outside the building, a 55-gallon auxiliary tank, a Viking pump, a No-Kol burner and the necessary valves and piping; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the door to the fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

33-25-A.

APPELLANT—Cornell Utilities Co., Inc., for A. D. Sunday, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—8535 112th street, Richmond Hill, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Holland and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Dowd	1

THE RESOLUTION:

(33-25-A)

WHEREAS, Cornell Utilities Co., Inc., for A. D. Sunday, owner, filed, January 9, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 8535 112th street, Richmond Hill, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 2523-24, dated December 15, 1924, reads:

"1. Proposed method of storing and using fuel is not in accordance with Rules of the Board of Standards and Appeals.

"2. Burner must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is frame, two stories in height, 17 ft. by 39 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 55-gallon fuel oil tank, a NoKol burner and the necessary valves and piping; and

WHEREAS, appellant contends that the tank is an auxiliary tank; that there is no main storage tank and that the installation conforms with the fuel oil rules, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 1, only so far as it affects a single, 55-gallon storage tank; as to Item 2, *on condition* that the door of fire-box of boiler shall be equipped with a self-closing device; and that the installation shall otherwise comply with the fuel oil rules of the board of standards and appeals in all other respects.

34-25-A.

APPELLANT—Cornell Utilities Co., Inc., for Sarah Burns, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—231 Beaumont street, Brooklyn.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Holland and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Dowd	1

THE RESOLUTION:

(34-25-A)

WHEREAS, Cornell Utilities Co., Inc., for Sarah Burns, owner, filed, January 9, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 231 Beaumont street, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered December 26, 1924, in acting on Alteration Application No. 2635-24, reads:

"2. Note on tank drawing, tank will be tested in presence of a Fire Department representative and afterwards coated with a suitable rust-resisting material.

"4. Note on plan: 'Piping will be tested in presence of a Fire Department representative.'

"7. Burners must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is frame, two stories in height, 28 ft. by 44 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 270-gallon fuel oil storage tank buried outside the premises, a 55-gallon auxiliary tank, a NoKol burner and the necessary valves and piping; and

WHEREAS, appellant contends that the storage tank was installed in accordance with the fuel oil rules of 1922, and requests the acceptance of a sworn affidavit to the effect that the tank has undergone a shop test, and further contends that the installation conforms with the fuel oil rules in all other respects, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 2, *on condition* that certificate of factory test shall be filed with the fire commissioner; as to Item 4, *on condition* that standard wrought-iron piping shall be used in the installation; as to Item 7, *on condition* that the door to fire-box of boiler shall be equipped with a self-closing device; and that the installation otherwise shall comply with the fuel oil rules of the board of standards and appeals in all other respects.

35-25-A.

APPELLANT—Cornell Utilities Co., Inc., for Jacob Steinberg, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—50 Bay 23rd street, Brooklyn.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Holland and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Dowd	1

THE RESOLUTION:

(35-25-A)

WHEREAS, Cornell Utilities Co., Inc., for Jacob Steinberg, owner, filed, January 9, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 50 Bay 23rd street, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered December 26, 1924, in acting on Alteration Application No. 2634-24, reads:

"4. Burners must be of a type approved by the Board

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of Standards and Appeals.

"6. Note on plan, tanks and piping will be tested in the presence of a Fire Department Representative.";

and
WHEREAS, the building is frame, two and one-half stories in height, 17 ft. by 45 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 500-gallon fuel oil tank buried outside the premises, a 55-gallon auxiliary tank, a NoKol burner and the necessary valves and piping; and

WHEREAS, applicant contends that the storage tank was installed in accordance with the fuel oil rules of 1922, and requests the acceptance of a sworn affidavit to the effect that the tank has undergone a shop test, and further contends that the installation conforms with the fuel oil rules in all other respects, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 4, on condition that door to fire-box of boiler shall be equipped with a self-closing device; as to Item 6, on condition that standard wrought-iron piping shall be used throughout the installation; and that the installation otherwise shall comply with the fuel oil rules of the board of standards and appeals in all other respects; and that certificate of factory test shall be filed with the fire commissioner.

36-25-A.

APPELLANT—Cornell Utilities Co., Inc., for George W. Yepsen, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—Northwest corner of Onslow place and Austin street, Kew Gardens, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Gunnison, Connell, Holland and Fire Chief

Kenlon 5

Negative 0

Absent: Mr. Dowd 1

THE RESOLUTION:

(36-25-A)

WHEREAS, Cornell Utilities Co., Inc., for George W. Yepsen, owner, filed, January 9, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises northwest corner of Onslow place and Austin street, Kew Gardens, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered December 27, 1924, reads:

"5. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust-resisting material.

"8. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"12. Show auxiliary tank located at least 10 ft. from any fire or flame.

"15. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is frame, two and one-half stories in height, 35 ft. by 28 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 500-gallon fuel oil storage tank buried outside the premises, a ten (10) gallon auxiliary tank (located within 6 ft. of the burner flame), a NoKol burner and the necessary valves and piping; and

WHEREAS, appellant contends that the system was installed

in accordance with the fuel oil rules of 1922, which permitted the location of the auxiliary tank in its present location, and requests the acceptance of a sworn affidavit to the effect that the tank has undergone a shop test, and further contends that otherwise the installation conforms with the fuel oil rules, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 5, on condition that an affidavit shall be filed with the fire commissioner, stipulating the use of rust-resisting material and thickness of concrete enclosure of said tank; as to Item 8, on condition that standard wrought-iron piping shall be used throughout the installation; as to Item 12, on condition that the capacity of auxiliary tank shall not exceed ten (10) gallons, located not less than 10 ft. from the fire-door of boiler; that the boiler shall be encased and covered throughout with asbestos covering; as to Item 15, on condition that the door to fire-box of the boiler shall be equipped with self-closing device; and that the installation otherwise shall comply with the fuel oil rules of the board of standards and appeals in all other respects.

38-25-A.

APPELLANT—Ravenswood Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—825 Vernon avenue, L. I. City, Borough of Queens.

APPEARANCES—

For Appellant: Frederick E. King and Allan Good-sall.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Dowd, Gunnison, Connell, Holland and Fire

Chief Kenlon 7

Negative 0

Absent 0

THE RESOLUTION:

(38-25-A)

WHEREAS, Ravenswood Company, owner, filed, January 9, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 825 Vernon avenue, L. I. City, Borough of Queens; and

WHEREAS, the order of the fire commissioner, dated January 21, 1923, reads:

"Order No. 29423-F:

"(1) Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto * * *";

and

WHEREAS, the building is non-fireproof, three stories in height, irregular, being in dimension approximately 106 ft. by 135 ft., and having an area of 10,900 sq. ft. on the 1st story, 9,900 sq. ft. on the 2nd story and 8,000 sq. ft. on the 3rd story; OCCUPIED for the manufacture of interior cabinet work; and

WHEREAS, appellant contends that the building is equipped with an automatic sprinkler system (supplied from a 50,000 gallon tank elevated on a trestle outside the building) and a fire alarm signal system, and further contends that the area of only the 1st story of the premises warrants the installation of the standpipe system.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that an approved sprinkler system shall be maintained in accordance with the rules of the board of

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standards and appeals; that a supervised watchman system with Central Office connection shall be maintained on the premises, with not less than two (2) boxes on each floor.

BUILDING ZONE CASES.

1504-24-BZ.

APPLICANT—William F. Doyle, for Smith Scutt Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—West side of Bergen street, 317.47 ft. north of Jamaica avenue (Fulton street), Jamaica, Borough of Queens.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: John H. Smyth and E. P. Walley.

ACTION OF BOARD—Application laid over to April 7, 1925, at 10 a. m., to produce tentative map.

1432-24-BZ.

APPLICANT—Joseph McGinnis, for Charles E. Manierre, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—421-429 West 209th street and 420-428 West 210th street, Manhattan.

APPEARANCES—

For Applicant: William T. White.

For Opposition: J. H. Levinson and Silas Alacchi.

ACTION OF BOARD—Application laid over to April 7, 1925, at 10 a. m., to amend plans.

1391-24-BZ.

APPLICANT—Samuel Rosenblum, for Christina Schneider, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—102-11 92nd avenue, Richmond Hill, Borough of Queens.

APPEARANCES—

For Applicant: Samuel Rosenblum, Christina Schneider and Mr. Schneider.

For Opposition: Samuel Ertrachter, Mr. Oglowith, Alexander Beggs, Mrs. Minzer and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Kennedy, Dowd and Gunnison 3

Negative: Chairman Walsh, Messrs. Holland and Connell and Fire Chief Kenlon 4

Absent 0

THE RESOLUTION:

(1391-24-BZ)

WHEREAS, Samuel Rosenblum, for Christina Schneider, owner, filed, November 22, 1924, an application, under the building zone resolution, to permit in a residence district the extension, over an area now occupied by a frame stable, of a garage for the storage of more than five motor vehicles; premises 102-111 92nd avenue, Richmond Hill, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the build-

ing zone resolution show that 92nd avenue and 91st avenue are residence districts and 102nd street is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 3, 1924, in acting on Alt. Application No. 2805-24, reads:

"Extension of garage as proposed in residence district is prohibited by the zone law."; and

WHEREAS, the existing one-story public garage is partly concrete block and partly frame, 31 ft. 4 in. by 43 ft. in area; it is proposed to build a one-story brick extension 57 ft. by 25 ft. in area over premises now used as a public stable and occupy the whole as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board does not deem the application of exception provided under section 7, subdivision C, is warranted from the testimony presented, and further, surrounding existing conditions should be protected from further invasion of prohibited uses.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1419-24-BZ.

APPLICANT—I. Margon and C. Glaser, for Leo Silver, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a building to be used for theatre purposes.

PREMISES AFFECTED—East side of Walton avenue, 45.0 ft. north of Mt. Eden avenue and north side of Mt. Eden avenue, 75 ft. east of Walton avenue, The Bronx.

APPEARANCES—

For Applicant: Felix A. Muldoon and Leo Silver.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 7

Absent 0

THE RESOLUTION:

(1419-24-BZ)

WHEREAS, I. Margon and C. Glaser, for Leo Silver, owner, filed, December 5, 1924, an application, under the building zone resolution, to permit the extension of a proposed theatre building from a business district into a residence district; premises north side of Mt. Eden avenue, 75 ft. east of Walton avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Mt. Eden avenue is a business district, Grand boulevard is a residence district and Walton avenue is a business district to a point 100 ft. north of Mt. Eden avenue and residence district northerly therefrom; and

WHEREAS, the decision of the superintendent of buildings, rendered November 15, 1924, in acting on N. B. App. No. 2938-24, reads:

"1. Erection of proposed theatre in business district extending into a residence district is contrary to provisions of building zone resolution."; and

WHEREAS, the proposed building is fireproof, one story and balcony in height, irregular in area, having a frontage of 125 ft. on Walton avenue and 25 ft. on Mt. Eden avenue; occupied as a moving picture theatre (880 seats on 1st

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tory and 520 seats in balcony); 75 ft. of the northerly portion of the theatre and also an irregular area on the easterly portion extends into the residence district; and

WHEREAS, the residence area of street would be unwarrantably invaded by business use; moreover, the situation could be reasonably adjusted by the inclusion of that portion of plot on corner now occupied by one-story taxpayer, so characterized and admitted in same ownership.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1479-24-BZ.

APPLICANT—Charles D. Cords, for Charles Dougherty, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—42-44 Schenectady avenue, Brooklyn.

APPEARANCES—

For Applicant: Charles D. Cords.

For Opposition: Philip Termini, Maud Duester, Mrs. Schwartz, Dora Klein, Joseph Snow and others.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—as specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell. 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1479-24-BZ)

WHEREAS, Charles D. Cords, for Charles Dougherty, owner, filed, December 16, 1924, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises 42-44 Schenectady avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Herkimer street is a business district and Atlantic avenue is an unrestricted district and Schenectady avenue is an unrestricted district to a point 100 ft. north of Atlantic avenue and northerly from this point is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 26, 1924, in acting on Application No. 23364-24, reads:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 4.

"The erection of a public garage for more than five motor vehicles partly in a business district."

and

WHEREAS, the proposed garage is to be of non-fireproof construction, one story in height above grade, irregular in area, having a frontage of 50 ft. on Schenectady avenue, a width across the rear of 135 ft. 6 in. and a depth of 375 ft. About 50 per cent of the proposed garage is in the unrestricted district and the remainder is in the business district; and

WHEREAS, under the provisions of section 7, subdivision C, and section 21, the board is empowered to act.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution and that the application be and it hereby is granted on condition that the building shall not exceed one story in height above grade and shall be fireproof throughout; that all walls of this structure, other

than the street front on Schenectady avenue, shall be unpierced throughout their entire height and length, except such means of egress from the southerly gable wall to Atlantic avenue as may be required, located within the unrestricted use area of plot; that there shall be no skylights installed within 25 ft. of the northerly gable wall within the business area; that all skylights installed shall be glazed with plain glass, equipped with wire guards above and below; that there shall be no roof signs of any nature or description erected or maintained; that the exterior of the brick gable walls within the business area shall be laid up with struck joints throughout; that any gasoline storage equipment installed shall be located at the Schenectady avenue street front of the building; that the street front of the walls on Schenectady avenue shall be finished in face brick with architectural terra cotta or stone trimmings; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

34-20-BZ.

APPLICANT—Beekman, Menken & Griscom, for New Pine Street Real Estate Corporation, owner.

SUBJECT—Application for extension of time (re: decision of superintendent of buildings) to permit in a B area district the omission of a rear yard.

PREMISES AFFECTED—31-33 Pine street, Manhattan.

APPEARANCES—

For Applicant: Robert L. Luce.

For Opposition: None.

ACTION OF BOARD—Extension of time granted for one year from date of this action.

CONDITIONS—As specified in resolution.

THE VOTE TO GRANT EXTENSION OF TIME—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(34-20-BZ)

WHEREAS, Cross & Cross, architects, on behalf of New Pine Street Real Estate Corporation, owner, filed, January 14, 1920, with the board of appeals, an application, under the building zone resolution, to permit in a "B" district the omission of a rear yard; premises 31-33 Pine street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, February 3, 1920, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use, height and area maps accompanying the building zone resolution show that the premises in question are located in a business use district, a 2½ times height district and a "B" area district; and

WHEREAS, the decision of the superintendent of buildings, rendered January 7, 1920, in acting on Alteration 2905-1919, reads:

"11. Provide lawful rear yard;"

and

WHEREAS, the plans for the existing four-story structure were approved and permit granted by the superintendent of buildings, New Building Application 838 of 1905; and these plans so filed embrace sheets showing that the grillage under columns which support the structure, and the columns installed, were designed for a nine-story structure; but owing to the rules of the bureau of buildings the structure was designated as a four-story building, in order to comply with these requirements when turned in as "completed" in the files; and

WHEREAS, these plans so filed also show the framing of the floor beams provide for an extra elevator, for the service of the proposed additional stories; and the interior vent shafts were constructed of sufficient area to provide for a nine-story building; and

WHEREAS, the floor beams for the 5th story were laid level

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and the supporting columns for the additional stories were carried above these floor beams and capped at the level of the temporary roof which was placed on the structure; and

WHEREAS, on the premises directly in the rear and fronting on Wall street there has been constructed an eight-story building, for which there has been provided a yard which varies from approximately 6 ft. to 11 ft. 7 in. in width; and

WHEREAS, in the light of the conditions above recited, it would inflict unnecessary hardship upon the applicant to comply with the strict letter of the zoning resolution, as it would require the tearing down of the entire rear wall and a portion of the existing four-story structure; and

WHEREAS, conditions are hereby imposed that will fully carry out the spirit of the zoning resolution, without doing injustice to the owners of the abutting property in Wall street; and

WHEREAS, this application was granted by the board at its meeting February 3, 1920, on certain conditions, and applicant requested a modification of the time limit imposed in these conditions, the property being involved in litigation restricting applicant from availing himself of the variation originally granted, and applicant now requests a further extension of time.

Resolved, that the board of appeals does hereby *make a variation* in the application of the area district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the additional portion of the rear wall of the structure shall be faced with cream or white glazed brick; and that the upper sash of any windows placed in said wall shall be glazed with prism glass; and

Resolved, further, that any permits necessary for the prosecution of the work shall be obtained and that the building shall be completed within one year from the date of this action.

564-19-BZ.

APPLICANT—Frederick J. Flynn, for Adolph Lewisohn, owner.

SUBJECT—Application for extension of permit (re: decision of superintendent of buildings) to permit in a business district extending into a residence district the erection of a theatre.

PREMISES AFFECTED—4023-4039 Broadway, 600-618 West 170th street and 603-605 West 169th street, Manhattan.

APPEARANCES—

For Applicant: Frederick J. Flynn.

For Opposition: Aaron Rosen

ACTION OF BOARD—Application reopened; to be set for calendar call.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

621-24-BZ.

APPLICANT—William F. Doyle, for Dexter Holding Corp., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—234-240 East 54th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application reopened; to be set for calendar call.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

632-23-BZ.

APPLICANT—Morris Perlstein, architect, for Antonio Gugliano, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1711-1729 Neptune avenue, Brooklyn.

APPEARANCES:

For Applicant: Morris Perlstein.

For Opposition: None.

ACTION OF BOARD—Application reopened; resolution modified.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(632-23-BZ)

WHEREAS, Thomas O. Gallagher, for Antonio Gugliano, owner, filed, August 14, 1924, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises 1711-29 Neptune avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, October 7, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Neptune avenue is a business district and the district to the north is unrestricted; and

WHEREAS, the decision of the superintendent of buildings, rendered May 14, 1923, in acting on Application No. 8639-23, reads:

"Denied. Proposition contrary to the Zone Resolution, Art. II, Sec. 4. A public garage partly in a business district."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 157 ft. 6¼ in. and a depth of 277 ft. 4½ in., irregular in area; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, the board deemed that owing to the location of these premises there would be hardship in preventing applicant from erecting the proposed structure; and

WHEREAS, this application was granted by the board at its meeting, October 7, 1924, on certain conditions, and applicant requested a modification of these conditions as to size of store, and location of gasoline tanks.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution and that the application be and it hereby is *granted on condition* that the structure be limited in height to a one-story structure, set back 40 ft. from the building line of Neptune avenue; that the rear and gable walls shall be unpierced throughout their entire height and length; that the front elevations on Neptune avenue and West 19th street shall be finished in face brick, laid out in panel design, with architectural terra cotta or stone trimmings; that the corner of the building at the intersection of Neptune avenue and 19th street for a minimum distance of 18 ft. square, shall be maintained for store use and occupancy; that there shall be no roof sign

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structed or maintained on these premises; that there be no vehicular entrance on West 19th street within 100 ft. of Neptune avenue; that the architect shall make a return to this board for approval of the proposed design of front elevation and plan as now modified before filing working drawings with the superintendent of buildings; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this order.

1922-BZ.

APPLICANT—Emma J. Wright, owner.

SUBJECT—Application for reopening (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of five (5) motor vehicles, spaces rented out.

PREMISES AFFECTED—57 Evelyn place, The Bronx.

APPEARANCES—

For Applicant: William J. Wright.

For Opposition: None.

ACTION OF BOARD—Application reopened, subject to calendar call and amendment to 7-g.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and

Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

1927-24-BZ.

APPLICANT—Jacob Lubroth, for Leo Greenfield, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southwest corner of Kings highway and West 12th street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and

Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

1950-25-BZ.

APPLICANT—Edward P. Doyle, for 237-239 Madison Ave., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used for office and loft purposes.

PREMISES AFFECTED—237-239 Madison avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and

Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

AREA FIXED.

(1466-24-BZ)

The chairman presented and read a communication from James McKillop, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 192-194 Huron street, Brooklyn.

The following area was approved by the board:

The south side of Huron street from Manhattan avenue to Oakland street; the north side of Huron street from Manhattan avenue to a point 100 ft. west of Oakland street; also the properties at rear and for a distance of 50 ft. on either side of the side lot lines of the premises in question.

Adjourned 2 p. m.

EDWARD V. BARTON, *Acting Secretary.*

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BOARD OF APPEALS

*CORRECTION

The minutes of the meeting of the board of appeals, held Tuesday afternoon, February 3, 1925, as they appeared in Bulletin No. 6, Vol. X, are hereby corrected to read as follows:

THE RESOLUTION:

(727-24-A)

WHEREAS, Frank Klein, lessee, filed, May 23, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 36-40 John street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 24009 C, dated May 3, 1924, reads:

"1. Have each operator supervising the operation of a blow-pipe or other similar device or apparatus

*Correction—Word "main" added in line 24 and word "large" added in line 25.

for heating, melting or welding, apply for and secure a Certificate of Fitness.";

and

WHEREAS, the building is non-fireproof, five stories in height, 62 ft. by 51 ft. in area; OCCUPIED, stores and offices, light manufacturing, 25 persons per story, appellant occupying a portion of the fifth story for the manufacture of jewelry, using blow torches; and

WHEREAS, appellant contends that the persons operating the blow torches do not operate the oxygen regulator or have anything to do with the cylinders containing oxygen and that the person operating the oxygen tank has a certificate of fitness.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the person operating the main oxygen tank and large blow torch shall obtain a certificate of fitness.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Tuesday, April 7, 1925, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water

supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain a available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. Where the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting structures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction con-

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ing of a tight flat cover of matched boards and above is a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and fire hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system here supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a bypass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the vault

supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

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Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-

source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) or line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half (½) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;

- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.

- (c) For Conran* one and one-quarter (1¼) inch heads—
 - 25 feet in 5 to 12 foot bays.

- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing. Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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th, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate sides being spaced not more than five (5) feet from wall partition. Where girders project below the under side joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. Bays exceeding twenty-five (25) feet in width at least two lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

8 feet in 12 foot bays;

9 feet in 11 foot bays;

10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning fireproof construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and walls. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of

water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

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(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 " "	2 heads
$1\frac{1}{4}$ " "	3 "
$1\frac{1}{2}$ " "	5 "
2 " "	10 "
$2\frac{1}{2}$ " "	20 "
3 " "	36 "
$3\frac{1}{2}$ " "	55 "
4 " "	80 "
5 " "	140 "
6 " "	200 "
7 " "	300 "
8 " "	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ " "	2 heads
$1\frac{1}{2}$ " "	3 "
2 " "	4 "
$2\frac{1}{2}$ " "	6 "
3 " "	9 "
4 " "	18 "
5 " "	34 "
6 " "	51 "
7 " "	75 "
8 " "	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ " "	2 heads
2 " "	3 "
$2\frac{1}{2}$ " "	4 "
3 " "	6 "
4 " "	12 "
5 " "	21 "
6 " "	40 "
7 " "	60 "
8 " "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch

lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be pro-

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ed against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other suitable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces or ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the flooring of ground floor, or the pipe shall be protected by three alternate layers of one-inch hair felt and build-up paper or by other approved method. When of wood, the enclosure shall be constructed double with a layer of paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through concrete floors or partitions, they shall be protected by a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be installed so that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

At the base of the main riser;

At each alarm valve;

At each dry-pipe valve;

At each gravity tank;

At each pressure tank.

At each fire department connection;

On each floor, if independent floor control valves are used;

At each supply main, when the water in the same can be removed through any of the above drains. Such drains shall be installed with controlling valves so that flow tests may be made to determine if the water supplies connections from yard mains to the inside of the building are in order without causing water damage or overflow to service connections to the same house drain. Any such drains shall be not less than two (2) inches in size except in drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size.

$1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or horizontal drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where tank is on a separate structure altogether independent of building drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter

shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

Above dry-pipe valves;

Below dry-pipe valves;

At the pressure tank;

At the air compressor;

Above the alarm valve;

Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

All gate valves shall be solid or double wedge disc, sufficient box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and

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readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-collumming pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed

that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

Rule 33. Approval of Sprinkler System [Tests]. Before acceptance all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. Non-fireproof Business Buildings. Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of

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Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings. Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.*

Rule 36. *Factories and other Buildings. Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.*

Rule [35] 37. *Theatre Buildings. Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.*

Rule [36] 38. *Firework Storage. Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.*

Rule [37] 39. *Nitro-Cellulose Products. Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.*

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films. Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic*

sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals. Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.*

Rule 42. *Communicating Openings. When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.*

Rule 43. *Maintenance Inspections. Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.*

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers. When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.*

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.
- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.

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- 544-23-SA—Domestic Fuel Oil Burner, approval of.
 628-23-SA—Powerlight Oil Heat Burner, approval of.
 820-23-SA—Morse Fuel Oil Burning System, approval of.
 888-23-SA—Lewis Oil Burner, approval of.
 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
 1176-23-SA—Ziegler Oil Burner, approval of.
 1180-23-SA—Viking Pump, approval of.
 1231-23-SA—Gill Oil Burner, approval of.
 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
 1339-23-SA—National Light Service Oil Pump, approval of.
 1346-23-SA—Heatiator Oil Burner, approval of.
 1358-23-SA—Worthington Oil Burner, approval of.
 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
 1429-23-SA—Kerrihard Oil Burner, approval of.
 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
 1484-23-SA—Universal G. P. O. Burner, approval of.
 1493-23-SA—Newport Rotary Oil Burner, approval of.
 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
 68-24-SA—May Burner, approval of.
 254-24-SA—Sherman Oil Burner, approval of.
 269-24-SA—Universe Oil Burner, approval of.
 365-24-SA—Koaless Oil Burner, approval of.
 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
 493-24-SA—Faultless Oil Burner, approval of.
 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
 503-24-SA—Kinney Rotating Plunger Pump, approval of.
 536-24-SA—Climax Oil Burner, approval of.
 654-24-SA—Marvel Oil Burner, approval of.
 702-24-SA—Simplex Mechanical Oil Burner, approval of.
 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

RULES

RULES FOR THE CONSTRUCTION AND INSTALLATION OF GAS SHUT-OFF VALVES, ADOPTED BY THE BOARD OF STANDARDS AND APPEALS, JANUARY 11, 1924.

RULES FOR GAS SHUT-OFF VALVES TO COMPLY WITH ORDINANCE AMENDING ARTICLE 2 OF CHAPTER 12 OF THE CODE OF ORDINANCES, RELATING TO CONTROL OF GAS IN CERTAIN BUILDINGS IN CASE OF FIRE.

1. Gas shut-off valves and accessory appliances shall include valves approved as such by the Bureau of Standards, Washington, D. C., by the Underwriters' Laboratories, Inc., Chicago, Ill., by the Associated Factory Mutual Laboratories of Boston, or other recognized standard laboratory; and all valves shall be approved and meet the test prescribed by the Board of Standards and Appeals.

2. Gas shut-off valves shall be installed only by corporations, firm or individuals who shall furnish evidence of their qualifications under the Code of Ordinances, to the Fire Commissioner or the Tenement House Commissioner in their respective jurisdictions.

3. Such corporations, firms, or individuals shall maintain a Service Station which shall be in direct communication with the Fire Department by telephone or telegraph. Location of service station and means of communication shall be on file with the Fire Commissioner, in order that the Fire Department may insure immediate service when the gas is turned off by the members of the Fire Department or from any other cause.

The Fire Department shall have exclusive use of gas shut-off valves to be operated in the event of fire or other emergencies.

4. All gas shut-off valves to be installed must be made of the best quality of standard materials.

Protection of Valves:

5. The gas shut-off control shall be protected by a suitable, approved metal box, placed on the exterior of the building, which shall be connected, through a rigid metal conduit, by a cable, with the valve body placed on the gas intake where the gas pipe enters the building, and as near as practicable to the inside face of the wall, before reaching the meters. The lock for securing box on outside wall of building shall be operative only by a Fire Department inner box key by members of the Fire Department.

6. All valve bodies shall be made of brass or bronze. If a spring is used to actuate a valve in conjunction with the fusible link, it shall be of the best quality phosphor bronze.

7. The internal mechanism which acts to shut off the gas shall be securely connected with the external mechanism by a direct mechanical connection, made gas tight, where it passes through the valve body, by a stuffing box filled with soft, well-lubricated packing, in accordance with recognized standard practice.

Installation:

8. The valve shall be so installed as to be conspicuously displayed and readily inspected and reset by authorized persons.

Valves shall be located so that condensation will not accumulate in the valves; and shall be installed so that gas will flow through the valve in direction indicated on it.

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9. Valves shall be secured in piping by threaded connections or companion flanges. Combustible packing or sheet lead shall not be used between flanges.

10. The gas main at both ends of the valve must be rigid and secure to withstand the pull from the control handle. Additional non-combustible brackets or hangers must be provided, if necessary, to secure and maintain rigid installation.

11. The valve shall be enclosed in a substantial, perforated metal case, conspicuously exposed, painted red, protected by standard lock acceptable to the Fire Prevention Bureau, and shall indicate the name, telephone number and address of installer, to insure prompt service to property owner.

12. Casing of the valve on gas intake shall be kept locked to protect valve from interference and make it accessible only to authorized persons. Perforations, to allow circulation of air around fusible link, shall be provided and so arranged as to prevent tampering with valve when casing is locked.

Control Box:

13. The control handle for the manual closing of the valve shall be in a locked metal control box having a cast iron cover conspicuously labeled with raised letters, painted red.

14. On the outside of the cover or the inside of the control box, in raised or stamped letters, or on a securely fastened metal plate, shall be displayed concise operating directions, together with the name, initials or registered trademark of the manufacturer.

15. The control box must be placed as nearly vertically above the point where the gas main enters the premises as is practicable, when this does not involve excessive length of cable and extra turns, and at a height above the sidewalk or grade, of not less than two (2) feet and not more than five (5) feet. Without special permission, the control box shall not be placed or mounted on basement window frames, or directly above basement windows or other openings, nor shall it be located behind doors or other obstructions which would prevent the Fire Department from having easy access to it.

16. Control boxes must be securely and permanently fastened. Whenever possible, they shall be fastened to a non-combustible wall, pillar or column. They shall be secured by not less than two 3/16 inch bolts or the equivalent. Unless the building is so constructed that the control box must unavoidably be secured to a wooden part, the use of wood screws is not permitted for supporting countersunk control boxes; lag bolts shall be used. When the walls are of masonry or concrete, through bolts, expansion bolts or toggle bolts shall be used. All fastenings must be arranged so that they cannot be loosened except from inside opening of the control box.

17. Control boxes may be set or recessed into the wall to a depth not greater than the depth of the box so that cover is flush with the face of the wall. Control boxes may be mounted directly on the surface of the wall.

18. The control box shall be located on the outside of the building wall, facing the street, whenever possible. When the control box is installed on an alley face of a building, or in a similar place where the control box is subject to injury from passing vehicles, etc., the control box must be thoroughly protected. This may be done by having the control box recessed, marked by waterproof red paint ring and waterproof white paint ring on the wall, or, when such protection is not available, protected by heavy iron channels or angles secured to the wall by through bolts, expansion bolts, or toggle bolts.

Control Handles:

19. Control handles shall be of standard construction, arranged to fit the control boxes so that they may be locked without difficulty, and cable connections shall be securely made in an approved manner, according to the design of the handle.

Cable:

20. The connection between the valve and control handle shall be as direct as practicable, and shall consist of a single piece of stranded phosphor bronze cable not less than 3/32 inch in diameter. No splices in the cable shall be permitted.

21. It is essential that cable connections to valve and handle be securely made according to the design in each case. The cable may be slightly annealed for making ends, and when cutting the cable, it should be taped and cut through the tape, or a small amount of solder applied where it is to be cut, so as to prevent frayed end.

Conduit:

22. The control cable for the shut-off valve shall be run in galvanized wrought iron or steel pipe or other standard approved conduit not less than 1/2 inch in pipe size. The pipe or conduit line must be water-tight and continuous from the casing enclosing the operating mechanism of the valve to the control box on outside of building. The cable shall not be exposed at any point in its length.

23. All ends of pipe or conduit, not only at valve and control box terminals, but in the run of the piping, shall be carefully reamed so as to remove burrs and fins caused by cutting-off tools, which would interfere with the movement of the cable in the run, or cut, or wear the cable. Unions should not be employed in making joints.

24. Pipe or conduit must be rigidly and permanently secured in position. Pipe straps and hangers of standard forms may be employed for this purpose. In every case supports must be provided at points sufficiently numerous to prevent sagging. Pipe straps (if used) must be of metal of sufficient thickness to insure a permanent fastening and must be thoroughly coated to prevent corrosion.

Bends and Offsets:

25. Bends of small radius or through much of an arc, introduce possibilities of binding of the cable or of an appreciable friction resisting the pull of the cable; therefore, approved roller fittings shall be required wherever the pipe or conduit is bent to a radius of less than 4 inches, or wherever the bend is through an arc exceeding 15 degrees, except as outlined for offsets.

26. When connections to control boxes are made from below, it is frequently necessary to make an offset in the conduit to avoid a water table or other part of a building wall. One offset of not more than 2 inches will be permitted for each installation at such points. The bends in the pipe forming the offsets must be carefully made to avoid cracking the enamel or galvanized coating, or the flattening or cracking of the pipe or conduit. The amount of offset shall not exceed 2 inches and the length of the offset shall not be less than five times the amount of the offset. For example, a 2-inch offset must be at least 10 inches long. Single offsets only shall be permitted. Double offsets are not acceptable.

Roller Fittings:

27. For turns in the conduit greater than those mentioned above, approved roller fittings shall be used. No roller fittings turning more than 90 degrees from a straight line shall be used.

Automatic Control:

28. The fusible link which controls actuation of the valve in the event of direct heat, shall melt at not less than 225 degrees F. and shall be so arranged as to in no way interfere with the manual means of shutting off the gas which is controlled by the handle in box placed on the face of the building. Only approved fusible links shall be used. Automatic control shall in no way depend upon electric current for its operation.

Production Tests at Factory:

29. Valves must be tight under the following tests:
(a) Valves shall be mounted in the position in which

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they are designed to operate. Normal city gas pressure or equivalent air pressure shall be applied to the inlet side and the valve shall completely shut off the gas or air when closed as in normal operation.

(b) To determine whether the valve shuts off tightly under this test, a tube shall be connected with the outlet side of the valve and the outer end of the tube shall be immersed in water to a depth not exceeding one (1) inch, indicating leakage by bubbles rising through the water from the end of this tube.

(c) Valves, after this test, shall be capable of shutting off ten (10) pounds air pressure applied to the inlet side; to determine whether the valve is tight, the test procedure shall be as indicated in the preceding test.

(d) Valve bodies shall be strong enough to withstand, without leakage, one hundred (100) pounds pressure applied from either end with the other end closed. In this test the entire valve, including the stuffing box, shall be completely immersed in water, so that leakage will be indicated by bubbles rising through the water.

(e) The fusible link connections of each valve shall be carefully tested to avoid prematurely operating the gas shut-off valve through vibration or concussion. The construction of the fusible link connections shall be so designed and made that the automatic feature will not operate through vibration or concussion.

(f) The entire process of manufacture of the valves shall be subject to inspection and review and each valve shall be tested at the factory by a recognized laboratory or agency with facilities for making the test prescribed by the Board of Standards and Appeals, and each valve must bear satisfactory evidence that it has been so tested.

(g) Manufacturers of gas shut-off valves must submit the name or names of said laboratories or agencies to the

Fire Commissioner or the Tenement House Commissioner in their respective jurisdictions, with satisfactory evidence of their ability and facilities to properly carry out said tests.

(h) Valves and operating mechanisms shall be so designed and constructed that they will withstand the deteriorating effects or corrosion, as evidenced by operating tests.

Installation and Inspection Tests:

30. a. After shut-off valve is installed, it shall be set and operated to determine that proper closure is secured by operating the control handle. Particular care should be taken to observe that when operating the control handle no part of the cable or of its attachment to the valve interferes in any way with the positive closure of the valve.

b. After the above test, all gas outlets in the building must be inspected to insure their being closed before the valve shall be set and the gas turned on. Valve and connections shall also be tested for leaks by applying a solution of soap and water to all parts, including connections to gas piping.

c. After the valve has been used to shut off gas, it shall be reset only by authorized corporations, firms or individuals, or by members of the Fire Department.

d. Operating and installation corporations, firms or individuals responsible for the installation of the gas shut-off valves shall permanently maintain properly equipped service stations in each of the boroughs where they install valves.

Gas shut-off valves and installations shall be inspected at least once a year by members of the Fire Department or the Tenement House Department, in their respective jurisdictions, or by corporations, firms or individuals authorized to install gas shut-off valves, as determined by the Fire Commissioner or the Tenement House Commissioner, in their respective jurisdictions.

PROGRESS REPORT

DOCKET.

Cases pending December 31, 1924	598
Cases filed up to and including March 19, 1925	302
Restored to calendar	20
MISCELLANEOUS APPLICATIONS.	
Requests to reopen	38
Requests to amend	0
Requests for modification	12
Requests to rescind.....	0
Requests for extension of time	8
Requests for extension of permit	2
Requests for mechanical installations	0
Requests for approval of plans	4
Administrative requests	1
Requests for interpretation	0
Total	985
Disposed of	353
Cases pending March 19, 1925	632

DISPOSITION OF CASES.

Withdrawn	3
Dismissed	1
Denied	4
Granted	18
Granted on condition	
Appliances approved	
Appliances dismissed, disapproved or withdrawn.....	
Rules approved	
Rules disapproved or rescinded	
MISCELLANEOUS ACTIONS.	
Requests to reopen granted	3
Requests to reopen denied	
Requests to amend granted	
Requests to amend denied	
Requests for modification granted	1
Request for modification denied	
Requests to rescind granted	
Requests to rescind denied	
Requests for extension of time granted.....	
Requests for extension of time denied	
Requests for extension of permit granted	
Requests for extension of permit denied	
Requests to install granted	
Requests to install denied	
Plans approved	
Plans disapproved	
Administrative requests granted	
Administrative requests denied or withdrawn	
Interpretations	
Requests withdrawn or dismissed	

Total 35

52.05
NEW

BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916

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New York City

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MARCH 31, 1925

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No. 13

DIRECTORY

BOARD OF APPEALS.

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JAMES P. HOLLAND JOHN DOWD
HENRY L. CONNELL JOSEPH B. GUNNISON
FIRE CHIEF JOHN KENLON J. SARSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

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WILLIAM J. O'GORMAN, *Secretary*

EDWARD V. BARTON, *Chief Clerk*

OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to
12 noon.

All communications should be addressed to the chairman
of the board.

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This issue of the Bulletin contains, in the order
given—

Docket.

Call of Clerk's Calendar.

The Trial Calendar.

Notices in Building Zone Cases.

Minutes of Meeting, Board of Appeals, March 24,
1925.

Minutes of Meeting, Board of Standards and Ap-
peals, March 24, 1925.

Notice of Public Hearing.

Reserve Calendar.

Rules.

Progress Report.

NOTICE OF REMOVAL

NOTICE IS HEREBY GIVEN THAT THE
BOARD OF STANDARDS AND APPEALS IS
NOW LOCATED ON THE TENTH FLOOR OF
THE MUNICIPAL BUILDING, ROOMS 1001
TO 1015—NORTH END OF BUILDING.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.

Special meetings as listed in this Calendar.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

Board of Standards and Appeals, as listed in the Cal-
endar.

All hearings are held in Room 1013, Municipal Building,
Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the en-
gineers, pertaining to the work of either board, will be
seen only between the hours of ten in the morning and one
in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the
Building Zone Resolution, and its object is to give inter-
ested property owners opportunity to file objections, if any,
and will be called in Room 1013, on *Tuesday, March 31,*
1925, at 2 o'clock. At this call each case is set for hearing
on a definite day.

The next subsequent Call of the Calendar will be on
Tuesday, April 7, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the
calendar of cases that have been definitely set for hearing
on fixed days.

CALENDAR

DOCKET.

New Cases Filed Week Ending March 26, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
324-25-BZ.....	B.B.Q.	W. S. Junction blvd., 88 ft. 8 $\frac{3}{8}$ in. north of Roosevelt ave., Elmhurst, Q. N. B. 2452-1925.
323-25-S.....	B.B.M.	1-11 West 47th st., Man. Decision.
322-25-S.....	F.D.	4-6 Varet st., Bklyn. L. D. 43985.
321-25-S.....	B.B.M.	232-234 W. 37th st., Man. Certificate of Occupancy.
320-25-S.....	F.D.	145-147 W. 27th st., Man. L. D. 73339.
319-25-BZ.....	B.B.B.	S. S. Germania pl., 150 ft. west of Nostrand ave., Bklyn. Applic. 18304-1924.
318-25-A.....	F.D.	E. S. Newtown Creek, 586.63 ft. north of Grand st., Mas- peth, Q. Alt. 1453-1924.
317-25-A.....	F.D.	17 W. 17th st., Man. L. C. 28334.
316-25-A.....	F.D.	106-111 John st., Bklyn. L. D. 70248.
315-25-S.....	F.D.	106-111 John st., Bklyn. L. D. 70245.
314-25-BZ.....	B.B.Bx.	1160-1162 Intervale ave., Bx. N. B. 2874-1924.
313-25-BZ.....	B.B.B.	521-523 Bergen st., Bklyn. Applic. 3656-1925.
312-25-A.....	F.D.	56-60 Pearl st., Bklyn. F-71807.
311-25-A.....	F.D.	931-939 Carroll st., Bklyn. Applic. 812-813-1922.
310-25-A.....	F.D.	3202 Perry ave., Bx. Alt. 2610-1924.
309-25-S.....	F.D.	639-641 W. 51st st., Man. L. D. 72683.
308-25-A.....	F.D.	25-27 Thames st., Man. F-67501.
307-25-S.....	H.D.	3218 Church ave., Bklyn. Sanitary Certificate.
306-25-BZ.....	B.B.Bx.	700 Southern blvd., Bx. N. B. 2341-1924.
305-25-BZ.....	B.B.Q.	W. S. 224th st., 250 ft. north Foch blvd., Jamaica, Q. N. B. 19233-1924.
304-25-BZ.....	B.B.Q.	W. S. 143rd st., 100 ft. south of 11th ave., Jamaica, Q. N. B. 19232-1924.
303-25-A.....	F.D.	120-124 W. 57th st., Man. F-66272.

Restored to Calendar.

1092-24-BZ.....	B.B.Bx.	331 E. 184th st., Bx. N. B. 2349-1924.
61-23-A.....	F.D.	1078 Willoughby ave., Bklyn. C-76254.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, March 31, 1925, at 2 p. m.

Building Zone Cases

1407-24-BZ.	APPLICANT—McLain Realty Company, owner. PREMISES—6-8 Linden avenue, Flushing, Queens. TO PERMIT in a business district the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.
120-25-BZ.	APPLICANT—Emery Roth, for 232 Madison Avenue Corp., owner. PREMISES—232 Madison avenue and 15-17 East 37th street, Manhattan. TO PERMIT in a business and one and one-half times height district the erection of the street walls to a height exceeding the limit required by the build- ing zone resolution.
1149-24-BZ.	APPLICANT—Walter B. Wills, for Herman W. Bruning, owner. PREMISES—63 and 63 $\frac{1}{2}$ Schaeffer street, Brooklyn. TO PERMIT in a residence district the alteration and conversion of occupancy from a stable to a garage for the storage of more than five (5) motor vehicles.
1539-24-BZ.	APPLICANT—Charles E. Anderson, for George V. Fink and L. F. Fink, Inc., owner. PREMISES—1977 East 22nd street, Brooklyn. TO PERMIT in a residence and "E" area district the erec- tion and maintenance of a building nearer than ten (10) feet from the street line, contrary to sec- tion 15, subdivision (d) of the building zone reso- lution.
7-25-BZ.	APPLICANT—Philip J. Sinaott, for Gilman, Schlesinger Bldg. Co., owner. PREMISES—1896-1898 Arthur avenue, The Bronx. TO PERMIT in a residence and one and one-half times height district the erection and maintenance of a building to be used for business purposes also the erection of the street wall to a height exceeding the limit required by the building zone resolution.
52-25-BZ.	APPLICANT—Samuel Rosenblum, for Richard Weber, owner. PREMISES—266-278 Park circle, Brooklyn. TO PERMIT in a residence district the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.
175-25-BZ.	APPLICANT—Murray Klein, for Louis Marcus, owner. PREMISES—307-313 Rutledge street, Brooklyn. TO PERMIT in a business district extending from an un- restricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

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564-19-BZ.

APPLICANT—Frederick J. Flynn, for Adolph Lewisohn & Sons, Inc., owner.

PREMISES—4023-4039 Broadway, 600-618 West 170th street and 603-605 West 169th street, Manhattan.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a theater building (previously granted by the board; such grant having expired July 11, 1923, under the time limit imposed in the resolution).

698-22-BZ.

APPLICANT—Emma J. Wright, owner.

PREMISES—57 Evelyn place, The Bronx.

TO PERMIT in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises (previously granted by the board for a temporary period of two years).

621-24-BZ.

APPLICANT—William F. Doyle, for Shiber Realty Corp., owner.

PREMISES—234-240 East 54th street, Manhattan.

TO PERMIT in a business district the erection and maintenance of a three story garage (previously granted by the board for two stories) for the storage of more than five (5) motor vehicles.

1421-24-BZ.

APPLICANT—David G. Ludins, for Eliot Place Holding Co., Inc., owner.

PREMISES—Southeast corner of Jerome avenue and Elliot place, The Bronx.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a business building.

BOARD OF APPEALS.

Tuesday, March 31, 1925, at 10 a. m.

Appeals from Administrative Orders.

1436-24-A—2501-5 Grand Concourse, The Bronx.

669-24-A—37-39 East 28th street, Manhattan.

1357-24-A—14 West 40th street, Manhattan.

588-24-A—250 Hudson street, Manhattan.

589-24-A—43-45 Wooster street, Manhattan.

1247-24-A—202 Flatbush avenue, Brooklyn.

1261-24-A—480 Fulton street, Brooklyn.

1474-24-A—536-546 West 23rd street, Manhattan.

1515-24-A—678 East 133rd street, The Bronx.

72-25-A—189 Water street, Manhattan.

83-25-A—491-501 Bushwick avenue, Brooklyn.

99-25-A—220 Corbin place, Brooklyn.

258-25-A—278-290 Avenue C, Manhattan.

Under Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, March 31, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1438-24-BZ—Application, December 5, 1924, under the building zone resolution, of Joseph M. Smith, applicant, on behalf of Leading Auto Top Co., owner, to permit in a business district the maintenance of a motor vehicle repair shop; premises 605 Fourth avenue, Brooklyn.

CAL. NO. 1439-24-BZ—Application, December 5, 1924, under the building zone resolution, of Joseph

M. Smith, applicant, on behalf of Otto & Stanley, Inc., lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 389-91 Fourth avenue, southeast corner of 6th street, Brooklyn.

CAL. NO. 1232-24-BZ—Application, October 16, 1924, under the building zone resolution, of Boris W. Dorfman, architect, on behalf of Louis Bergstein, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Linden street, 95 ft. north of Central avenue, Brooklyn.

CAL. NO. 21-25-BZ—Application, January 8, 1925, under the building zone resolution, of Murray Klein, architect, on behalf of Watkins Garage Realty Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 50-54 144th street and 69 West 143rd street, Manhattan.

CAL. NO. 23-25-BZ—Application, January 8, 1925, under the building zone resolution, of F. W. Rinn, architect, on behalf of Hobson Realty Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2161 Jerome avenue, northwest corner of West 181st street, The Bronx.

CAL. NO. 57-25-BZ—Application, January 13, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of Breslauer Construction Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 1933-1935 Cedar avenue, The Bronx.

CAL. NO. 81-25-BZ—Application, January 20, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence district the erection and maintenance of an extension to a telephone exchange building; premises 10 Marc place, Astoria, Borough of Queens.

CAL. NO. 1021-24-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Polk Construction Co., Inc., owner, previously denied, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 88 Jackson avenue, Jackson Heights, Borough of Queens.

CAL. NO. 465-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Amanda B. Mance, owner, previously withdrawn, to permit in a business district the erection and maintenance of a garage for the storage of more than

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five (5) motor vehicles; premises east side of River avenue, 100 ft. south of East 167th street, The Bronx.

CAL. NO. 5-25-BZ—Application, January 2, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Irville Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Cortel-you road and Gravesend avenue, Brooklyn.

CAL. NO. 1204-24-BZ—Application, October 7, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of Stuyvesant Fulton Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1716-1728 Fulton street, Brooklyn.

CAL. NO. 1066-24-BZ—Application, August 25, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., applicant, on behalf of George F. and Howard J. Riley, owners, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 3507 Newkirk avenue and 595 East 35th street, Brooklyn.

CAL. NO. 1480-24-BZ—Application, December 16, 1924, under the building zone resolution, of Emil Guterman, applicant, on behalf of Paola Gerardi, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 105-107 Jackson street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, March 31, 1925, at 2 p. m.

Appeals from Administrative Orders.

1307-24-A—292 Chauncey street, Astoria, Queens.

1306-24-A—276-280, 286-288, 294-296, 300, 318-320, 324, 328, 332, 336, 338-340 Chauncey street, Astoria, Queens.

1187-21-A—640-644 Lenox avenue, 59-71 West 142nd street, 52-58 West 143rd street, northeast corner 142nd street and Lenox avenue, Manhattan.

1388-24-A—310 Chauncey street, Astoria, Queens.

1167-24-A—East side Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

1496-24-A—205-207 West 33rd street, Manhattan.

1402-24-A—1775 Broadway, Manhattan.

1510-24-A—1038 Ocean avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, March 31, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.

CAL. NO. 1450-24-BZ—Application, December 9, 1924, under the building zone resolution, of George L. Donnellan, applicant, on behalf of Louis Hart, owner, to permit in a residence district the change of occupancy from a residence use to an undertaking business; premises 67 West 130th street, Manhattan.

CAL. NO. 1400-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Turin Garage and Supply Co., Inc., owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 55 West 93rd street, Manhattan.

CAL. 972-24-BZ—Application, February 17, 1925, under the building zone resolution, of Deiches Goldwater & Flynn, applicants, on behalf of Edward R. and Edward L. Finch, trustees for A. R. Finch, owner previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1273 Cromwell avenue, The Bronx.

CAL. NO. 1428-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Zivio Bender, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1223 1229 Intervale avenue, The Bronx.

CAL. NO. 76-25-BZ—Application, January 19, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Th Barre Realties, Inc., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 968-972 Fulton street, Brooklyn.

CAL. NO. 1485-24-BZ—Application, December 18, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Joseph Diamond Construction Co., owner, to permit in a residence district the erection and maintenance of a building to be used for business purposes on the first story, premises 1997 Bryan avenue, northwest corner of East 178th street, The Bronx.

CAL. NO. 1530-24-BZ—Application, December 29, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Boris Nalven and Max Natevsky, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 225-235 Pennsylv

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vania avenue, northeast corner of Pitkin avenue, Brooklyn.

CAL. NO. 402-24-BZ—Application, March 18, 1924, under the building zone resolution, of Charles H. Mohr, applicant, on behalf of Mohr-Steiber Holding Co., Inc., owner, to permit in a business district the maintenance of the use as iron works on the first story and in the cellar of an existing residence building; premises 449 West 46th street, Manhattan.

CAL. NO. 44-25-BZ—Application, January 12, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence district extending from a business district the alteration and extension in height and area of a telephone exchange building; premises 4101-4111 Fourteenth avenue, southeast corner of 41st street, Brooklyn.

CAL. NO. 1098-24-BZ—Application, September 4, 1924, under the building zone resolution, of Walter S. Beaver, applicant, on behalf of William and Lena Schwartzberg, owners, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 458 Leonard street, southeast corner of Manhattan avenue, Brooklyn.

CAL. NO. 165-25-BZ—Application, February 9, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris White Holding Corp., owner, to permit in a residence district the erection and maintenance of a residence building, part of first story to be used for store purposes; premises 297-303 Lexington avenue and 133-139 East 37th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, April 7, 1925, at 2 p. m.

Building Zone Cases.

110-25-BZ.
APPLICANT—Edward P. Doyle, for Brecher Building Corp., owner.

PREMISES—Southeast corner of Washington avenue and Fifth avenue, L. I. City, Borough of Queens.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

143-25-BZ.
APPLICANT—Edward P. Doyle, for Lottie Snyder, owner.

PREMISES—7601-7623 21st avenue, Brooklyn.
TO PERMIT in a residence district the erection and maintenance of buildings to be used for store purposes only on 1st story.

166-25-BZ.
APPLICANT—William F. Doyle, for Hallert Realty Corp., owner.

PREMISES—178-186 Parkside avenue, Brooklyn.
TO PERMIT in a residence district the erection and maintenance of a building to be used for store purposes.

194-25-BZ.
APPLICANT—Richard J. Cullinan, for Joseph Rosenzweig, owner.

PREMISES—North side of West 170th street, 11.33 ft. west of Cromwell avenue, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1092-24-BZ.
APPLICANT—John W. Clancy, for Michael Naftal, owner.
PREMISES—331 East 184th street, The Bronx.
TO PERMIT partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles. (Previously denied by the board.)

275-25-BZ.
APPLICANT—Leo S. Sheridan, owner.
PREMISES—488-110 Crown street, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, April 7, 1925, at 10 a. m.

Appeals from Administrative Orders.

331-24-A—508-534 West 212th street, Manhattan.

16-24-A—1342 Park avenue, Manhattan.

100-25-A—West side of Spuyten Duyvil, 104.14 ft. north of West 231st street, The Bronx.

101-25-A—727 Avenue L, Brooklyn.

102-25-A—2597 Grand Concourse, The Bronx.

104-25-A—12 Smart street, Flushing, Queens.

105-25-A—128 Maple avenue, Flushing, Queens.

106-25-A—East side of West drive, 155 ft. north of Ardsley road, Douglaston, Queens.

107-25-A—155 Beach 148th street, Neponsit, Queens.

108-25-A—960 Boulevard, Long Island City, Queens.

109-25-A—21 Luydig place, Corona, Queens.

117-25-A—119 Fourth avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 7, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1432-24-BZ—Application, December 4, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Chas. E. Manierre, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 421-429 West 209th street and 420-428 West 210th street, Manhattan.

CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seven Madison Avenue, Inc., owner, to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

CAL. NO. 45-25-BZ—Application, January 12, 1925, under the building zone resolution, of Victor C. Farrar, architect, on behalf of 40th Street and Park Avenue, Inc., owner,

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to permit in a residence district the erection and maintenance of a building to be used for office purposes; premises 90-98 Park avenue and 38-40 East 40th street, Manhattan.

CAL. NO. 56-25-BZ—Application, January 13, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Jacob O. Pederson, owner, to permit the extension from an unrestricted district into a residence district, of a proposed garage for the storage of more than five (5) motor vehicles; and also its location within 200 ft. of a hospital; premises 1895 Inwood avenue, The Bronx.

CAL. NO. 59-25-BZ—Application, January 15, 1925, under the building zone resolution, of Lawrence J. Frank, applicant, on behalf of Solomon Goldstein, owner, to permit in a business district the erection of additional buildings and the extension of the use of an existing stone or monumental works; premises northwest corner of Sutter avenue and Pitkin avenue, Woodhaven, Borough of Queens.

CAL. NO. 74-25-BZ—Application, January 19, 1925, under the building zone resolution, of Anthony D. Rasso, applicant, on behalf of Domenick Rasso, owner, to permit in a residence district the erection and maintenance of a business building; premises 549 17th street, Brooklyn.

CAL. NO. 1504-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Smith & Scutt Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Bergen avenue, 317.47 ft. north of Jamaica avenue (Fulton street), Jamaica, Borough of Queens.

CAL. NO. 1252-24-BZ—Application, October 22, 1924, under the building zone resolution, of Morris Perlstein, architect, on behalf of Rite-built Realty Corp., owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Forest avenue and Linden street, Ridgewood, Borough of Queens.

CAL. NO. 1268-24-BZ—Application, October 25, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of William H. Seaich, owner, to permit in a business district the conversion of occupancy from storage purposes to a garage for the storage of more than five (5) motor vehicles; premises 142-156 East 31st street, Manhattan.

CAL. NO. 1290-24-BZ—Application, October 30, 1924, under the building zone resolution, of Louis Nathanson, applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of five (5) attached residence buildings to be used for store purposes on first story; premises 1921-1927-1931 Neck road, Brooklyn.

CAL. NO. 1518-24-BZ—Application, December 26, 1924, under the building zone resolution, of Henry

J. Nurick, architect and engineer, on behalf of Michael Bonuzo, owner, to permit in a residence district extending from a business district the alteration and conversion of a private garage to be used for store purposes; premises 1-11 East 32nd street, southeast corner of Church avenue, Brooklyn

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

Tuesday, April 7, 1925, at 2 p. m.

Petitions for Variations.

1354-24-S—19-21 East 55th street, Manhattan.

47-25-S—65 Fulton street, Manhattan.

126-25-S—14 East 55th street, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

118-25-S—225-241 West 34th street and 234-238 West 35th street, Manhattan.

1332-24-S—101-103 West 42nd street and 737-745 Sixth avenue, Manhattan.

1501-24-S—12-16 East 14th street, Manhattan.

80-25-S—23 West 56th street, Manhattan.

135-25-S—3 Maiden Lane, Manhattan.

140-25-S—470-472 Seventh avenue, Manhattan.

279-25-S—587 Fifth avenue, Manhattan.

385-24-S—2268 Second avenue, Manhattan.

1493-24-S—30 East 9th street, Manhattan.

86-25-S—33 West 56th street, Manhattan.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF APPEALS.

Tuesday, April 14, 1925, at 10 a. m.

Appeals from Administrative Orders.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

904-24-A—235-239 West 23rd street, Manhattan.

1069-24-A—227-231 East 22nd street, Manhattan.

1376-24-A—2920-2940 Broadway, Manhattan.

1498-24-A—51 West 3rd street, Manhattan.

1535-24-A—169-195 West street, Brooklyn.

1540-24-A—472-482 Knickerbocker avenue and 230-242 Bleecker street, Brooklyn.

1119-22-A—237 St. Nicholas avenue, Brooklyn.

1375-24-A—2920-2940 Broadway, Manhattan.

1378-24-A—2920-2940 Broadway, Manhattan.

40-25-A—Spuyten Duyvil Parkway and 227th street, The Bronx.

1367-24-A—450-458 West 34th street, Manhattan.

79-25-A—6-16 West 16th street and 7-23 West 15th street, Manhattan.

Under the Building Zone Resolution

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution *Tuesday morning, April 14, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1532-24-BZ—Application, December 29, 1924, under the building zone resolution, of Moore and Landsiedel, architects, on behalf of

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Adele Santini, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for business purposes; premises east side of Jerome avenue, 100 feet south of East 190th street, The Bronx.

AL. NO. 98-25-BZ—Application, January 23, 1925, under the building zone resolution, of John DeHart, applicant, on behalf of Knickerbocker Ice Co., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 305-313 West 67th street and 308 West 68th street, Manhattan.

AL. NO. 305-24-BZ—Application, March 3, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Emanuel Strauss, owner, previously denied, to permit partly in a business district and partly in a residence district, and also in a "B" area district, the conversion of occupancy from a five (5) car garage and storage use to a garage for the storage of more than five (5) motor vehicles; premises 1139 Ogden avenue, The Bronx.

AL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.

AL. NO. 1394-24-BZ—Application, November 24, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of New York Consolidated R. R. Co. and New York Rapid Transit Corp., owners, to permit in a residence district the erection and maintenance of a gasoline selling station; premises 464 Flatbush avenue, Brooklyn.

AL. NO. 27-25-BZ—Application, January 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Efficient Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 200 ft. north of Clifford place, The Bronx.

AL. NO. 1415-24-BZ—Application, December 1, 1924, under the building zone resolution, of John E. Kerby, applicant, on behalf of Harry Abramowitz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 608 Westchester avenue, southwest corner of Cauldwell avenue, The Bronx.

AL. NO. 997-24-BZ—Application, August 1, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Coppersmith, owner, to permit partly in a business district and partly in a

residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 112-144 East 98th street, Brooklyn.

CAL. NO. 82-25-BZ—Application, January 20, 1925, under the building zone resolution, of George McCauslan, applicant and owner, to permit in a residence district the erection and maintenance of a gasoline selling station; premises northeast corner of Bronx boulevard and East 219th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, April 14, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 48-25-A—65 Fulton street, Manhattan.
- 121-25-A—230 Corbin place, Brooklyn.
- 122-25-A—57 East 72nd street, Manhattan.
- 123-25-A—132 West 74th street, Manhattan.
- 124-25-A—13 Van Dam street, Manhattan.
- 125-25-A—West side of Malba drive, intersection of Fourth avenue, Malba, Queens.
- 128-25-A—379-385 De Kalb avenue, Brooklyn.
- 131-25-A—900 Metropolitan avenue, Brooklyn.
- 71-25-A—81-83 Fulton street and 53-57 Gold street, Manhattan.
- 96-25-A—78-88 Prince street, Brooklyn.
- 1188-24-A—37-65 Franklin avenue and 22-46 Skillman street, Brooklyn.
- 1300-24-A—20-22 Bogart street and 2-8 Rock street, Brooklyn.
- 61-23-A—1078 Willoughby avenue, Brooklyn.

SPECIAL NOTICE

All cases scheduled for hearing by the board of appeals for March 27, 1925, at 10 a. m., have been postponed on request of applicants and set for hearing at a special meeting to be held on April 17, 1925, at 10 a. m.

BOARD OF APPEALS.

SPECIAL MEETING.

Friday, April 17, 1925, at 10 a. m.

Appeal from Administrative Order.

- 1002-24-A—401-417 Seventh avenue, Manhattan.
- Under the Building Zone Resolution.*

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Friday morning, April 17, 1925, at 10 a. m.,* in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

CAL. NO. 1506-24-BZ—Application, December 22, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Vin-

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cent C. Pepe, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 59-61 Carmine street, Manhattan.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district and also within a "B" area district, the erection and also the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board; premises 101-107 West 188th

street and 2451-2457 University avenue, The Bronx.

CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.

CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 1461-24-BZ—Application, December 11, 1924, under the building zone resolution, of John Dunnigan, applicant, on behalf of Louis Koenig, owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of East 170th street, 100 ft. east of Fulton avenue, The Bronx.*

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.

CAL. NO. 1434-24-BZ—Application, December 4, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Otto J. Schwartzler, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 1728-1750 Morris avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

*Correct location is 100 ft. west of Fulton avenue.

BOARD OF APPEALS.

Tuesday, April 21, 1925, at 10 a. m.

Appeals from Administrative Orders.

136-25-A—Northwest corner of Woodhaven avenue and Ridgewood avenue, Woodhaven, Queens

137-25-A—95 Buckingham road, Brooklyn.

138-25-A—Foot of Amity and Congress streets, Brooklyn.

139-25-A—48-56 Hamilton avenue, Brooklyn.

160-25-A—225 West 254th street, The Bronx.

161-25-A—Northeast corner of Shore road and 96th street, Brooklyn.

162-25-A—Northeast corner of Waldo avenue and Livingston avenue, The Bronx.

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168-25-A—57-59 Second avenue, Manhattan.
176-25-A—642 West 57th street, Manhattan.
1433-24-A—16-26 Northern avenue, Manhattan.
1462-24-A—186-188 Wooster street, Manhattan.
1508-24-A—420-438 Oakland street and 1-11 Paidge avenue, Brooklyn.
54-25-A—248-254 West 60th street and 549-555 West 59th street, Manhattan.
1401-24-A—6701 Ridge boulevard, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Tuesday, April 21, 1925, at 2 p. m.
Petitions for Variations.

982-24-S—614-618 West 131st street, Manhattan.
18-25-S—12 East 56th street, Manhattan.
1495-24-S—45 Maiden lane, Manhattan.
28-25-S—17 East 54th street, Manhattan.
42-25-S—349-351 West 26th street, Manhattan.
112-25-S—333 Seventh avenue, Manhattan.
163-25-S—4049 Third avenue, The Bronx.
172-25-S—535-547 West 45th street, Manhattan.
174-25-S—105-117 Madison avenue, Manhattan.
198-25-S—566-568 Seventh avenue, Manhattan.
Appliances Submitted for Approval.
1395-24-SA—Deming Power Rotary Force Pump, approval of.
154-25-SA—Edwards Solenoid Type Bell, approval of.

242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.

BOARD OF APPEALS.

Tuesday, April 28, 1925, at 10 a. m.
Appeals from Administrative Orders.

103-25-A—South side of West 250th street, 128 ft. west of Goodridge avenue, The Bronx.
156-25-A—350 West 44th street, Manhattan.
195-25-A—262 West End avenue, Brooklyn.
196-25-A—316 West 91st street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 28, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:
CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballa Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

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BOARD OF APPEALS

REGULAR MEETING

TUESDAY MORNING, MARCH 24, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, March 17, 1925, were approved as printed in the Bulletin, No. 12, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

1367-24-A.
APPELLANT—Croker National Fire Prevention Engineering Co., for French Hospital, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—450-458 West 34th street, Manhattan.

APPEARANCES—
For Appellant: Herman E. Horwood.
For Administration: Inspector Lynch, of fire department.

ACTION OF BOARD—Appeal laid over to April 14, 1925, at 10 a. m.; to submit corrected plans.

54-25-A.
APPELLANT—Frederick Meister, for Richard Carvel, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—248-254 West 60th street and 549-555 West 59th street, Manhattan.

APPEARANCES—
For Appellant: George D. Langley and Richard Carvel.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to April 21, 1925, at 10 a. m.; to confer with fire department.

79-25-A.
APPELLANT—Rudolph P. Miller, for The Society of the New York Hospital, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—6-16 West 16th street and 7-23 West 15th street, Manhattan.

APPEARANCES—
For Appellant: Rudolph P. Miller.
For Administration: Inspectors Lynch and Maher of fire department.

ACTION OF BOARD—Appeal laid over to April 14, 1925, at 10 a. m., subject to action by fire department.

1401-24-A.
APPELLANT—Michael C. D'Agrosa, for Angelina Marino, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—6701 Ridge boulevard, Brooklyn.

APPEARANCES—
For Appellant: Vincent Tanzola.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal laid over to April 21, 1925, at 10 a. m., in order that appellant may meet objections of fire department.

61-23-A.
APPELLANT—Croker National Fire Prevention Engineering Co.

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SUBJECT—Application for reopening (appeal from order of fire commissioner).

PREMISES AFFECTED—1078 Willoughby avenue, Brooklyn.

APPEARANCES—

For Appellant: Herman E. Horwood.

ACTION OF BOARD—Appeal reopened and set for hearing on April 14, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

1507-24-A.

APPELLANT—Forest Box & Lumber Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—405-411 East 4th street, Manhattan.

APPEARANCES—

For Appellant: M. Lester Mendell.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell, Holland and Fire Chief Kenlon 6
Absent: Mr. Gunnison 0

THE RESOLUTION:

(1507-24-A)

WHEREAS, Forest Box & Lumber Co., owner, filed, December 22, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 405-411 East 4th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 68399-F, dated December 2, 1924, reads:

"1. Provide a separate and distinct system of *Automatic Sprinklers* throughout building having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919."

and

WHEREAS, the building is fireproof, six stories in height, 85 ft. by 96 ft. in area. OCCUPIED: On the 1st, 2nd, 3rd and 4th stories, corrugated boxes; 5th story, yarn dyeing; 6th story, manufacture of hats; approximately 100 persons above the 1st story; and

WHEREAS, appellant contends that there is a standpipe system and an interior fire alarm signal system installed in the premises and that the building is accessible to city fire fighting apparatus in view of surrounding open spaces.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

1196-24-A.

APPELLANT—Frank H. Hines, supt. public bldgs., for City of New York, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—407-413 West 28th street, Manhattan.

APPEARANCES—

For Appellant: Grover S. Eble.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(1196-24-A)

WHEREAS, Frank H. Hines, superintendent of public buildings, for City of New York, owner, filed, October 4, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 407-413 West 28th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 25535-LC, dated September 15, 1924, reads:

"Section 214 A, sub-division 4 F, of Chapter 10, of the Code of Ordinances, provides that no permit shall be issued for the storage of liquified chlorine in any building used as a place of public assembly.

"You are, therefore, ordered to

"(1) Discontinue the use and storage of and remove all liquified chlorine gas from premises. REASON—Building used as a place of public assembly."

and

WHEREAS, the building is non-fireproof, four stories in height, 76 ft. by 98 ft. in area; OCCUPIED as a public bath, approximately 75 persons per story; and

WHEREAS, appellant contends that the quantity of liquified chlorine gas on the premises is limited to 20 pounds; that it is properly operated in the water purifying system, and that all necessary safeguards have been provided.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that not more than one 10-pound cylinder of chlorine be stored on the premises, immersed in water and maintained in an enclosure of 4 in. terra cotta partitions; the water cask shall be equipped with a water supply and discharge; that the water supply shall be equipped with a quick-opening lever valve, located outside of this enclosure; and that the enclosure shall be equipped with self-closing tin-clad doors with rabbeted jambs.

4-25-A.

APPELLANT—Wilpin Corporation, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—52-54 William street, Manhattan.

APPEARANCES—

For Appellant: Arthur C. Bang.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Absent 0

THE RESOLUTION:

(4-25-A)

WHEREAS, Wilpin Corporation, owner, filed, January 2, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 52-54 William street, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered December 16, 1924, reads:

"Rule 12 of the Standpipe Rules adopted by the Board of Standards and Appeals require the tanks shall not be fed through the standpipe but shall be fed through a separate line at least two inches in diameter; therefore, it is our conclusion that your request for a modification of this order must be denied."

and

WHEREAS, the building is fireproof, 20 stories in height, 68 ft. by 91 ft. (irregular) in area; OCCUPIED as an office building, approximately 40 persons per story; EQUIPPED with a standpipe system supplied by a 5,000-gallon house supply and standpipe tank, having a 3,500-gallon standpipe reserve, the tank being fed through the standpipe line; and

WHEREAS, appellant contends that the ball cock, which closes automatically when the tank is filled, thereby preventing the water from running out and over the roof, has

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en tested and held under a 300-pound pressure and at recent fire, when the line was in actual use, held at a 0-pound per inch pressure.
Resolved, that the decision of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby *denied*.

9-25-A.
APPELLANT—William J. Gorman, for Brewster & Co., Inc., owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—North side of North Jane street, from Radde to Prospect streets, L. I. City, Borough of Queens.

APPEARANCES—
For Appellant: William J. Gorman, S. J. Baum.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(58-25-A)

WHEREAS, William J. Gorman, for Brewster & Co., Inc., owner, filed, January 14, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises north side North Jane street, from Radde to Prospect streets, L. I. City, Borough of Queens; and
WHEREAS, the order of the fire commissioner, No. 90648-C, dated September 27, 1924, reads:

"6. Provide wire guards to protect electric lights from mechanical injury or vapors. Sec. 234, Sub-division 1, Chapter 10, Article 19, Code of Ordinances

"8. Protect all steam pipes or risers that are within 6 ft. of floor with wire guards or non-combustible pipe covering on 3rd story. Sec. 235, Sub-division 9, Chapter 10, Article 19, Code of Ordinances.

"9. Provide suitable guards around radiator and steam pipes to prevent combustible material from coming in contact therewith. NOTE: Top shall be sloping so as to prevent same from being used as shelves.

"10. Bottom of guard shall be arranged so as to lift up for cleaning. Sec. 235, Sub-division 9, Chapter 10, Art. 19, Code of Ord.

"11. Provide a sufficient number of tote boxes of approved construction, in which must be kept materials and articles in process of manufacture, except such as are kept in vaults or cabinets. Sec. 235, Sub-div. 10-4-A, Chapter 10, Art. 19, Code of Ordinances.

"12. Provide (Type A) enclosure for all D. C. motors on all floors and drip pans for all motors. Sec. 780, Greater New York Charter."

and
WHEREAS, the building is fireproof, six stories in height, regular in area, having a frontage of 169 ft. on Prospect street, 201 ft. on Bridge plaza and 353 ft. on Radde street; OCCUPIED for the manufacture of automobile bodies, portion of the 3rd story is used for the storage of 25 pounds of celluloid, kept in a metal lined box which is located in a sprinklered room, the celluloid being used for lights in car curtains; 212 persons above the 1st story;

and
WHEREAS, appellant contends that celluloid has been used for the same purpose in the building since 1910; that the building is sprinklered and that there is no open flame or fire within 75 ft. of where the nitro-cellulose products are stored or used.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the quantity of celluloid stored in the premises at any one time shall not exceed 25 pounds (celluloid sheets), confined to 3rd story, located in enclosure

of fireproof material, with not more than one fireproof, self-closing door to said enclosure; that said enclosure shall be ventilated to the open air and equipped with at least one jumbo sprinkler head.

9-25-A.

APPELLANT—National Biscuit Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—450-460 West 15th street, 461-469 West 14th street and 58-76 Tenth avenue, Manhattan.

APPEARANCES—

For Appellant: Perry W. Mosher, D. M. McKelvey.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(9-25-A)

WHEREAS, National Biscuit Co., owner, filed, January 5, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 450-460 West 15th street, 461-469 West 14th street and 58-76 Tenth avenue, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, No. 66584-F, dated October 30, 1924, reads:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch with necessary check valves and regulation 2½ inch Fire Department outlets and hose attached thereto."

and

WHEREAS, the building is fireproof, one story in height, having a frontage of 206 ft. on Tenth avenue, 175 ft. on West 15th street and 100 ft. on West 14th street, a total area of approximately 28,000 sq. ft.; separated into four sections by 8 in. hollow tile cross walls with fire doors at openings therein; the area of the maximum section being approximately 11,000 sq. ft.; OCCUPIED as a machine shop, 181 persons; and

WHEREAS, appellant contends that the building faces on two streets, is only one story in height; EQUIPPED with an automatic sprinkler system, and that ample exits have been provided.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* only so long as the building for a depth of 175 ft. on 15th street and 100 ft. on 14th street remains a one-story structure, sub-divided as now indicated on plans filed in this appeal, *on condition* that the opening between the one and adjoining six-story sections of building shall be equipped with standard, automatic, tin-clad, fireproof doors; and *granted* only so long as the present occupancy, use and conditions remain unchanged.

78-25-A.

APPELLANT—Murray Klein, for Rosen Bros., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—411-417 Rodney street, Brooklyn.

APPEARANCES—

For Appellant: Murray Klein.

ACTION OF BOARD—Appeal denied.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Messrs. Kennedy, Dowd and Gunnison 3

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Negative: Chairman Walsh, Messrs. Connell,
Holland and Fire Chief Kenlon 4
Absent 0

THE RESOLUTION:

(78-25-A)

WHEREAS, Murray Klein, for Rosen Bros., Inc., owner, filed, January 20, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 411-17 Rodney street, Brooklyn; and

WHEREAS, the decision of the fire commissioner, N. B. App. No. 2609-24, dated December 16, 1924, reads:

"1. A garage may not be permitted, which is situated within 20 ft. of the nearest wall of a moving picture theatre, and where the garage has a frontage on the same street as the frontage of the moving picture theatre.";

and

WHEREAS, the building is non-fireproof, one story in height, irregular in area, having a frontage of 100 ft. on Hope street and 80 ft. on Rodney street; OCCUPIED as a garage for the storage of more than five motor vehicles; located in an unrestricted district and adjoining a one-story moving picture theatre; and

WHEREAS, appellant contends that the main entrance to the moving picture theatre is on Grand street and that the open exit to Rodney street is only an emergency exit; that the rear and side walls of the garage are unpierced; that only a small portion of the garage is contiguous to the theatre and that the gasoline storage is at the northwesterly corner of the garage on the Hope street side.

Resolved, that the decision of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

1465-24-A.

APPELLANT—Samuel Rosenblum, for Emma C. Rueff, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—128-138 Mott street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Connell, Holland and Fire
Chief Kenlon 7

Negative 0

Absent 0

THE RESOLUTION:

(1465-24-A)

WHEREAS, Samuel Rosenblum, for Emma C. Rueff, owner, filed, December 13, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 128-38 Mott street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated May, 22, 1924, reads:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ in. regulation Fire Department outlet on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ in. standard hose attached thereto.

"Such standpipe shall be kept constantly filled with water by means of an approved tank or pump supply and be ready for use at all times.";

and

WHEREAS, the premises consist of two seven-story non-fireproof buildings, having a total area of approximately 49 ft. by 80 ft. above the 1st story, separated by a brick wall with openings, protected by fire doors in the hallway on each story; the basement and 1st story of the southerly

building running through to Elizabeth street; OCCUPIED as a tenant factory, with a total occupancy of 323 persons above the 1st story; and

WHEREAS, appellant contends that the premises exceed the allowable 10,000 sq. ft. in the basement and 1st story only, where the total area is about 11,400 sq. ft., and also that the allowable 85 ft. in height is exceeded by a maximum of 3 ft. 6 in. on the northerly point and 1 ft. 6 in. on the southerly point of the premises.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the Elizabeth street portion of building shall be cut off from the Mott street structure by fireproof walls of approved masonry, with not more than one opening therein; that said opening shall be equipped with fire doors; that the exit facilities as required by the labor law shall be installed and maintained; and that the conditions as to use and occupancy shall remain substantially unchanged.

723-24-A.

APPELLANT—William F. Doyle, for Thomas Walker, lessee.

SUBJECT—Application for reopening for modification (appeal from order of fire commissioner).

PREMISES AFFECTED—423 Broome street, Manhattan.

APPEARANCES—

For Appellant: William F. Doyle.

ACTION OF BOARD—Resolution modified; occupancy to correspond with certificate of occupancy in force.

THE VOTE TO CORRECT—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Holland and Connell

Negative 7

Absent: Fire Chief Kenlon 0

THE RESOLUTION:

(723-24-A)

WHEREAS, William F. Doyle, for Thomas B. Walker, owner, filed, May 23, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 423 Broome street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 2, 1924, reads:

"1. Install a standpipe system with risers 4 inches in diameter, tested to withstand a pressure of 300 lbs. per square inch, extending from the cellar to roof with necessary check valves and 2½ inch regulation FIRE DEPARTMENT outlets on each story (including basements, cellars, and roofs), placed within main stairways, enclosures, etc.";

and

WHEREAS, the building is non-fireproof, seven stories (96 ft.) in height, 25 ft. by 110 ft. in area. OCCUPIED Cellar and 1st story, store and office, 30 persons; upper stories, tenant factory, 255 persons above the 1st story and

WHEREAS, appellant contends that ample egress is afforded; the building is small in area; the occupancy is not hazardous and that the height of the building is only a few feet above the height limit set by the code.

WHEREAS, this appeal was granted by the board at its meeting, July 22, 1924, on certain conditions, but it appears that the occupancy stated did not agree with the occupancy permitted under the certificate of occupancy issued by the superintendent of buildings and considered by the board of standards and appeals under Cal. No. 632-24-S; and

WHEREAS, the board deemed that the resolution should be amended so that the occupancy would agree with that stated in Cal. No. 632-24-S, and comply with the certificate of occupancy.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that a dry line standpipe system shall be installed with siamese connections to street front that the labor law requirements shall be complied with in all other respects; and *granted* only so long as present use and occupancy remain substantially unchanged.

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BUILDING ZONE CASES.

192-24-BZ.
 APPLICANT—John W. Clancy, for Michael Naftal, owner.
 SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—331 East 184th street, The Bronx.
 APPEARANCES—
 For Applicant: John W. Clancy.
 For Opposition: None.
 ACTION OF BOARD—Application reopened and set for calendar call.
 THE VOTE TO REOPEN—
 Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
 Negative 0
 Absent: Fire Chief Kenlon 1

44-25-BZ.
 APPLICANT—William F. Doyle, for Bee Dee Realty Corp., owner.
 SUBJECT—Application (re: decision of superintendent of buildings) to permit the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—600-650 Empire boulevard, Brooklyn.
 APPEARANCES—None.
 ACTION OF BOARD—Application withdrawn on request of applicant.
 THE VOTE TO WITHDRAW—
 Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
 Negative 0
 Absent: Fire Chief Kenlon 1

1393-24-BZ.
 APPLICANT—Charles B. Meyers, for Ruthie Realty Company.
 SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—246-250 Dyckman street, Manhattan.
 APPEARANCES—
 For Applicant: Charles B. Meyers and Sigmund Solomon.
 For Opposition: George C. Wheeler, Charles W. Mark, Robert Veitch and R. W. Leary.
 ACTION OF BOARD—Laid over to April 14, 1925, at 10 a. m., on request of applicant.

1394-24-BZ.
 APPLICANT—Edward P. Doyle, for N. Y. Consolidated R. R. Co. and N. Y. Rapid Transit Corp., owners.
 SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a gasoline selling station.
 PREMISES AFFECTED—464 Flatbush avenue, Brooklyn.
 APPEARANCES—
 For Applicant: None.
 For Opposition: Mildred Malat.
 ACTION OF BOARD—Chairman read communication

from applicant requesting application lay over; laid over to April 14, 1925, at 10 a. m.

27-25-BZ.
 APPLICANT—William F. Doyle, for Efficient Building Corp., owner.
 SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—East side Jerome avenue, 200 ft. north of Clifford place, The Bronx.
 APPEARANCES—
 For Applicant: William F. Doyle.
 For Opposition: None.
 ACTION OF BOARD—Application laid over to April 14, 1925, at 10 a. m., on request of applicant.

1415-24-BZ.
 APPLICANT—Harry Abramowitz, owner.
 SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—608 Westchester avenue, The Bronx.
 APPEARANCES—
 For Applicant: John E. Kerby.
 For Opposition: Benjamin Burrows, Mary J. Faulhaber and others.
 ACTION OF BOARD—Application laid over to April 14, 1925, at 10 a. m., on request of objectors' representative.

1379-24-BZ.
 APPLICANT—Benjamin R. Leinhardt, for Estate of Elizabeth Fischer, owner.
 SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district (previously denied by the board) the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—50-60 Pennsylvania avenue, Brooklyn.
 APPEARANCES—
 For Applicant: Benjamin R. Leinhardt.
 For Opposition: Joseph V. Flynn, Michael Halper, Walter F. Garner, Herman Dalton, Joseph Ingarra, Anna Chibowski and Isidore Spector.
 ACTION OF BOARD—Application granted on condition.
 CONDITIONS—As specified in resolution.
 THE VOTE—
 Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland... 5
 Negative: Mr. Connell and Fire Chief Kenlon 2
 Absent 0

THE RESOLUTION:

(1379-24-BZ)

WHEREAS, Benjamin Leinhardt, for Estate of Elizabeth Fischer, owner, filed, November 20, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 50-60 Pennsylvania avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 24, 1925, after due notice by publication in the Bulletin of the 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Pennsylvania avenue and Atlantic avenue are business districts and Fulton street is an unrestricted district; and

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WHEREAS, the decision of the superintendent of buildings, rendered September 24, 1924, in acting on N. B. Application No. 18986-24, reads:

"Proposition contrary to the Zone Resolution, Art. 2, Sec. 4. A garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is to be of fireproof construction, one story in height above grade, with a frontage of 100 ft. and a depth of 100 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, the applicant has filed the duly acknowledged consents of the owners of 90 per cent of the property frontage deemed by the board to be affected.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be restricted in height to one story above street grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that the front elevation shall be finished substantially in accordance with the design of facade filed in this case, of finished brick, with architectural terra cotta or stone trimmings; that there shall be no roof signs erected or maintained on the premises and that there shall be no advertising display other than a projecting or flat sign, indicating the title of the garage business; that any gasoline storage equipment shall be located at the extreme northerly end of the street front of the building;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

1494-24-BZ.

APPLICANT—Leopold Phillipp, for 135 West 100th Street Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—133-135 West 100th street, Manhattan.

APPEARANCES—

For Applicant: Leopold Phillipp, Jacob Ruth and A. N. Gitterman.

For Opposition: Eva Landman and Samuel Jurmark.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....	7
Absent	0

THE RESOLUTION:

(1494-24-BZ)

WHEREAS, Leopold Phillipp, for 135 West 100th Street Corp., owner, filed, December 20, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 133-135 West 100th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 100th street, Amsterdam avenue and Columbus avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered November 28, 1924, in acting on N. B. App. No. 354-24, reads:

"13. Proposed public garage for more than five motor vehicles in a business district is contrary to Art.

II, Sec. 4, of the Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of fireproof construction, four stories in height, with a frontage of 50 ft. and a depth of 90 ft. 11 in.; and

WHEREAS, the board deemed that a further invasion of this street by prohibited uses was not justified in view of the street being now almost in its entirety improved and occupied with tenement dwellings, and the structure now in course of erection as a warehouse under a permit issued by the bureau of buildings cannot be held to be unproductive of substantial return and therefore no facts as to condition of hardship were adduced or supported on the testimony presented at the hearing.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1528-24-BZ.

APPLICANT—William F. Doyle, for Keap Const. Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2847-2857 West 21st street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Maria Klippel.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell

Negative

Absent: Fire Chief Kenlon.....

THE RESOLUTION:

(1528-24-BZ)

WHEREAS, William F. Doyle, for Keap Const. Co., owner, filed, December 29, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 2847-2857 West 21st street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 21st street, West 20th street, Mermaid avenue and Neptune avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 17, 1924, in acting on Application No. 24489-24, reads:

"Proposition contrary to the Zone Resolution, Art. 2, Sec. 4. The erection of a public garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height above grade, with a frontage of 100 ft. and a depth of 118 ft. 9¾ in.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, the further invasion is comparable with the many now existing non-conforming uses.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be restricted in height to one-story structure above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that the roof shall be of flat design and construction, fire-retarded in accordance with the rules of the board of standards and ap-

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peals; that the front elevation shall be finished with face brick, architectural terra cotta or stone trimmings; and, further, there shall be no roof signs erected or maintained; any skylights installed shall be glazed with plain glass, protected with wire guards above and below;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

16-25-BZ.

APPLICANT—John DeHart, for Wadbin Realty Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1204-1212 Webster avenue, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: Louis Hemmerdinger and Wm. Sudbrink.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(16-25-BZ)

WHEREAS, John De Hart, for Wadbin Realty Co., owner, filed, January 6, 1925, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises 1204-1212 Webster avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Webster avenue, north of a point 100 ft. south of East 168th street, business district, and Webster avenue, south of a point 100 ft. south of East 168th street, is an unrestricted district and East 168th street is a business district and Brook avenue is an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered January 2, 1925, in acting on N. B. Application No. 16-25, reads:

"Erection of proposed garage for storage of more than five motor vehicles in business and unrestricted districts is contrary to the provisions of the Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 124 ft. on Webster avenue, 100 ft. on East 168th street and a depth of 145 ft.; across the rear to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, under the provisions of section 7, subdivision B, the board is empowered to act.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building shall be restricted to a one-story structure above grade; that the gable walls shall be unpierced throughout their entire height and length; that there shall be no vehicular entrance on East 168th street or doorway other than one

emergency exit not exceeding 3 ft. 8 in. in width, and, any windows installed shall be equipped with fixed steel sash; that there shall be no roof signs erected nor any advertising signs or display maintained on the premises, other than one projecting sign on either or both street fronts, indicating the name or title of the garage business; that any gasoline storage equipment installed shall be located at the extreme southerly end of the Webster avenue front of building; that the elevations of street fronts shall be finished in face brick with architectural terra cotta or stone trimmings;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

29-25-BZ.

APPLICANT—William Shary, for Fidelio Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also the omission of a rear yard as required by the zone resolution.

PREMISES AFFECTED—511-515 East 80th street, Manhattan.

APPEARANCES—

For Applicant: William Shary and Winter Russell.

For Opposition: Alexander Arnold.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE:

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell.... 5

Negative 0

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(29-25-BZ)

WHEREAS, William Shary, for Fidelio Realty Corp., owner, filed, January 9, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles, and also the omission of a rear yard as required by the zone resolution; premises 511-15 East 80th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 80th street and Avenue A are business districts and East End avenue is an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 1, 1924, in acting on N. B. Application No. 639-24, reads:

"1. Erection of a garage for more than 5 motor vehicles in a business district is contrary to Art. II, Sec. 4, of the Building Zone Resolution.

"2. A lawful rear yard should be provided.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories and basement in height, with a frontage of 75 ft. and a depth of 102.2 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there existed on this street between the intersecting streets on July 25, 1916, a stable for more than five horses.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the rear and gable walls shall be unpierced throughout their entire

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height and length; that the building shall not exceed a height of two stories above grade; that the front elevation shall be finished in face brick, with architectural terra cotta or stone trimmings; that there shall be no advertising signs erected or displayed on the premises; that any skylights installed shall be glazed with plain glass, protected with wire guards above and below, and that no skylight shall be installed within 25 ft. of the rear wall; *granted on further condition* that the requirements of the building zone resolution as to rear yard and area restrictions shall be complied with in all respects;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

675-19-BZ.

APPLICANT—Szerlip & Szerlip, on behalf of Otto Heepe, owner.

SUBJECT—Application (previously denied) (re: order of fire commissioner) to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on the premises.

PREMISES AFFECTED—325-327 16th street, Brooklyn.

APPEARANCES—

For Applicant: Sidney Szerlip.

ACTION OF BOARD—Application dismissed without prejudice.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell.... 5

Negative 0

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(675-19-BZ)

WHEREAS, Otto Heepe, on behalf of Margaret A. Morrison, owner, filed, August 23, 1919, with the board of appeals, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage, space in which is rented to persons not residing on premises; premises 325-327 16th street, north side, 100 ft. west of Seventh avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its meetings on October 21 and November 18, 1919, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, applicant failed to appear at the public hearing and the application was dismissed for lack of prosecution, November 18, 1919, and applicant appeared before the board and stated that his non-appearance was due to a misunderstanding of the time of hearing, and requested a reopening of the case, which request was granted by vote of the board; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, January 20, 1920, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 16th street is located in a residence district and that Seventh avenue is located in a business district; and

WHEREAS, the decision of the fire commissioner, dated August 1, 1919, is contained in Order No. 53421-LC, which reads:

"With reference to your application, for a permit to maintain a garage at the above location, I regret to inform you that I am without power to grant such a permit for the following reasons:

"Maintenance of your garage is a violation of section 3 of article 2 of the Building Zone Resolution of the Board of Estimate and Apportionment of the City of New York adopted July 25, 1916, inasmuch as garage is not an accessory to residence on lot, and

motor vehicles stored are for sale, for rent, or for hire or are subject to charges for storage. * * *.

"You are, therefore, ordered to remove all motor vehicles, the fuel tanks of which are not empty, stored by others than the occupants of dwelling on lot where garage is situated.";

and

WHEREAS, the premises consists of a plot of ground on which are located a number of buildings and shed, occupied as stable and garage; and

WHEREAS, this application was denied by the board at its meeting, January 20, 1920, and applicant, through his attorney, requested a reopening of the case, which request was granted by vote of the board; and

WHEREAS, the applicant has obtained a certificate of occupancy from the superintendent of buildings for the existing occupancy of the premises and the board deemed that the matter should be submitted to the fire commissioner for consideration as to issuance of necessary permits.

Resolved, that the application be and it hereby is *dismissed*, without prejudice, for further consideration by the fire commissioner as to certificate of occupancy issued by the superintendent of buildings subsequent to the action of the board, January 20, 1920.

1482-24-BZ.

APPLICANT—Louis A. Sheinart, for Adelheen Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—204-208 East 97th street, Manhattan.

APPEARANCES—

For Applicant: Louis A. Sheinart.

For Opposition: Nathan D. Stern, Samuel Ecker, Charles Novello and eight other objectors.

ACTION OF BOARD—Application denied.

CONDITIONS—As specified in resolution.

THE VOTE TO GRANT—

Affirmative: Mr. Gunnison 1

Negative: Chairman Walsh, Messrs. Kennedy, Dowd and Connell 4

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(1482-24-BZ)

WHEREAS, Louis A. Sheinart, for Adelheen Realty Corp., owner, filed, December 17, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 204-208 East 97th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 97th street, Third avenue and Second avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 9, 1924, in acting on N. B. App. No. 678-24, reads:

"1. A public garage may not be erected in a business district. (Section 4, Art. II, Zoning Resolution.)";

and

WHEREAS, the proposed building is to be of fireproof construction, four stories and cellar in height, with a frontage of 81 ft. and a depth of 100 ft. 11 in.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, no facts were adduced at the public hearing

MINUTES

in substantiation of the basis of this application under section 21.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

892-24-BZ.

APPLICANT—John E. Murphy, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1356 St. Mark's avenue, Brooklyn.

APPEARANCES—

For Applicant: John E. Murphy.

For Opposition: Annie Cohen and Joseph Sumpter.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT:

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(892-24-BZ)

WHEREAS, John E. Murphy, owner, filed, July 3, 1924, an application under the building zone resolution, to permit on an interior lot, in a residence district, the erection and maintenance of individual garages, spaces to be rented out to persons not residing on the premises; premises 1356 St. Marks avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that St. Marks avenue and Prospect place are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered June 19, 1924, in acting on N. B. App. No. 13185-24, reads:

"Denied—Proposition contrary to the Zone Resolution, Art. 2, Sec. 3 (8). The erection of garages in a residential district not accessory to the residential use of the lot;"

and

WHEREAS, the premises consist of an interior lot, approximately 300 ft. long and 30 ft. wide, having an exit to St. Marks avenue. It is proposed to erect eighteen individual garages (in four units) thereon, and rent them to persons not residing on the premises; and

WHEREAS, the board deemed that the erection of the proposed structure in the rear of the private residence would constitute a nuisance.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

200-25-BZ.

APPLICANT—William H. Gompert, for Board of Education, City of New York, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in an "F" area district also in a residence district the erection and maintenance of a public school nearer than fif-

teen (15) feet from the street line, contrary to section 16, subdivision (a) of the zoning resolution.

PREMISES AFFECTED—134-01 to 134-19 Cronston avenue, Belle Harbor, Borough of Queens.

APPEARANCES—

For Applicant: William H. Gompert and James J. Buckley.

For Opposition: Mrs. May.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and

Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(200-25-BZ)

WHEREAS, William Gompert, for Board of Education, City of New York, owner, filed, February 18, 1925, an application, under the building zone resolution, to permit in an "F" area district the erection and maintenance of the street wall of a public school, nearer than fifteen (15) feet from the street line; premises 134-01 to 134-19 Cronston avenue, Belle Harbor, Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the area district maps accompanying the building zone resolution show that the premises are located in an "F" area district; and

WHEREAS, the decision of the superintendent of buildings, rendered January 22, 1925, in acting no N. B. Application No. 275-25, reads:

"1. Contrary to Zoning Resolution in that building is erected nearer than 15 feet to the building line of street;"

and

WHEREAS, the proposed building is to be of fireproof construction, three stories in height, with a frontage of 185 ft. and a depth of 97 ft. 11 in.; to be occupied as a public school, the east and west street walls setting back 7 ft. 6 in. from the building line instead of 15 ft. as required by the building zone resolution; and

WHEREAS, it appears that more than 60 per cent of the entire plot area will be maintained as an open, unoccupied yard, and there would be hardship in compelling applicant to set these street walls back, necessitating a change in the entire design of the school.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the street walls on Beach 134th and Beach 135th streets shall be set back not less than 7 ft. 6 in. from the building line; that the requirements of the building zone resolution shall be complied with in all other respects;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the construction work prosecuted to completion without interruption or suspension.

Adjourned, 2:30 p. m.

EDWARD V. BARTON, Acting Secretary

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 25c; by mail, 27c.

MINUTES

BOARD OF STANDARDS AND APPEALS.

REGULAR MEETING.

TUESDAY AFTERNOON, MARCH 24, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, and Superintendents Brady, Reville, Kleinert, Moore and McDermott.

The minutes of the regular meeting of the board of standards and appeals, held on March 17, 1925, were approved as printed in the Bulletin, No. 11, Vol. X.

PETITIONS FOR VARIATION.

385-24-S.

PETITIONER—Michelina Nicosia, owner.

SUBJECT—Variation of labor law as cited in decision of health commissioner.

PREMISES AFFECTED—2268 Second avenue, Manhattan.

APPEARANCES—

For Petitioner: Sarah Murphy.

For Administration: None.

ACTION OF BOARD—Petition laid over to April 7, 1925, at 2 p. m., on request of petitioner's representative.

982-24-S.

PETITIONER—New York Yellow Cab Co., Sales Agency, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—614-618 West 131st street, Manhattan.

APPEARANCES—

For Petitioner: Louis Levine.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to April 21, 1925, at 2 p. m., on request of petitioner's representative.

1493-24-S.

PETITIONER—Harold F. Smith, for Trustees of Sailors' Snug Harbor, owner.

SUBJECT—Variation of the labor law as cited in order of fire commissioner.

PREMISES AFFECTED—30 East 9th street, Manhattan.

APPEARANCES—

For Petitioner: Miss Anna Mack.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Petition laid over to April 7, 1925, at 2 p. m., on request of petitioner's representative.

18-25-S.

PETITIONER—Joseph C. Schaeffler, for Juliet J. Jonas, lessee.

SUBJECT—Variation of the labor law as cited in order of fire commissioner.

PREMISES AFFECTED—12 East 56th street, Manhattan.

APPEARANCES—

For Petitioner: Joseph C. Schaeffler.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Petition laid over to April 21, 1925, at 2 p. m., to incorporate objections of the bureau of buildings.

118-25-S.

PETITIONER—William F. Doyle, for Penn Operating Company, owner.

SUBJECT—Variation of the labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—225-241 West 34th street and 234-238 West 35th street, Manhattan.

APPEARANCES—

For Petitioner: William F. Doyle.

For Administration: None.

ACTION OF BOARD—Laid over to April 7, 1925, at 2 p. m.; not reached before adjournment.

1495-24-S.

PETITIONER—Henri Schwob, for 45 Maiden Lane, Inc., lessee.

SUBJECT—Variation of the labor law as cited in order of fire commissioner.

PREMISES AFFECTED—45 Maiden lane, Manhattan

APPEARANCES—None.

ACTION OF BOARD—Petition laid over to April 21, 1925, at 2 p. m.; not reached before adjournment.

28-25-S.

PETITIONER—Samuel Cohen, for Elsie R. Braad, lessee.

SUBJECT—Variation of the labor law, as cited in order of fire commissioner.

PREMISES AFFECTED—17 East 54th Street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Petition laid over to April 21, 1925, at 2 p. m.; no reached before adjournment.

42-25-S.

PETITIONER—Samuel Rosenblum, for Sanitary Wet Wash Laundry Co., Inc., lessee.

SUBJECT—Variation of the labor law, as cited in order of fire commissioner.

PREMISES AFFECTED—349-351 West 26th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Petition laid over to April 21, 1925, at 2 p. m.; not reached before adjournment.

1484-24-S.

PETITIONER—Samuel Rosenblum, for Maurice A. Frey, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—76 West Houston street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Petition dismissed, order not being enforceable at this time.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Superintendents Brady, Reville, Kleinert, Moore and McDermott 10

Negative 0

Absent: Mr. Kennedy, Fire Chief Kenlon and Deputy Fire Commissioner Hannon .. 3

THE RESOLUTION:

(1484-24-S)

WHEREAS, Samuel Rosenblum, for Maurice A. Frey, owner, filed, December 18, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 76 West Houston street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 63423-LD, dated August 2, 1924, reads:

MINUTES

"1. Extend the interior stairway at the west side of building to the roof, as per Section 271 of the Labor Law.

"1. Arrange the fire escape on the front of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law and the rules of the Board of Standards & Appeals * * *.

"NOTE: Among the defects noted on this fire escape are the following:

"Windows on course not fireproof, self-closing. No counterbalanced stairway to street. No stairway from roof of 4th story level to balcony at 3rd story."

and

WHEREAS, the building is non-fireproof, three and five stories in height, 21 ft. 8 in. by 70 ft. in area at 1st, 2nd and 3rd stories and 21 ft. 8 in. by 24 ft. in area at 4th and 5th stories. OCCUPIED as follows: 1st floor, mfg. radio cabinets, 7 persons; 2nd floor, mfg. hats, 9 persons; 3rd floor, will have occupancy of about 10 persons (vacant at present); 4th floor, stain radio cabinets, 4 persons; 5th floor, polishing radio cabinets, 3 persons. EXITS: An interior wooden stairway extending from the 1st to top story; enclosed in fire resisting partitions, with metal-covered doors at openings; a fire escape (with non-fireproof windows along the course thereof) on the front of the three-story portion of the building, having a gooseneck ladder to roof and drop ladder in guides to street; on the front of the 4th and 5th story section—there is a balcony on the 5th story with an 85 degree ladder to roof of main building; roofs of adjoining building to west (at 5th story section) is 5 ft. higher and to east two stories higher; and

WHEREAS, petitioner proposes to provide a 60 degree stair to replace the 85 degree ladder extending from 5th story balcony to main roof, a gooseneck ladder to roof of 5th story portion of premises; to provide, also, on the fire escape on the three-story section, a 60 degree connecting stair to roof of main building and to counterweight the existing drop ladder in guides; and

WHEREAS, it appears that the factory occupancy has been vacated.

Resolved, that the petition be and it hereby is *dismissed* as the order is not enforceable at this time.

1520-24-S.

PETITIONER—John David, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—125-127 West 42nd street, Manhattan.

APPEARANCES—

For Petitioner: J. A. Hyman.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Superintendents Brady, Reville, Kleinert, Moore and McDermott 11

Negative 0

Absent: Fire Chief Kenlon and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(1520-24-S)

WHEREAS, John David, lessee, filed, December 26, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 125-127 West 42nd street, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated December 9, 1924, and December 17, 1924, read:

"Order No. 69576-LD—December 9, 1924:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, * * *.

"Among the defects noted on this fire escape are the following:

"No stairway from top balcony to roof.

"No stairway from lowest balcony to ground.

"No safe passageway to the street from the termination."

"Order No. 70149-LF—December 17, 1924:

"1. Install an adequate interior electric fire alarm system in accordance with the Rules of Board of Standards and Appeals and the enclosed approved layout;"

and

WHEREAS, the premises consist of two non-fireproof buildings, having openings (protected with fireproof doors) in the dividing wall on each story; each building being five stories and basement in height, and each building being 20 ft. by 100 ft. in area at the 1st story and 20 ft. by 90 ft. in area above. OCCUPIED as follows: No. 125—Basement, storage; 1st and 2nd stories, clothing store; 3rd story, musical instruments; 4th story, showrooms; 5th story, mfg. neckwear; 19 persons above the 1st story. No. 127—Basement, vacant at present; 1st story, store; 2nd story, showrooms; 3rd story, offices; 4th story, busheling; 5th story, dentist; 19 persons above the 1st story. EQUIPPED with a fire alarm signal system. EXITS: An interior fireproof stairway, in the westerly section of the building, extending from 1st story to the roof, enclosed in fireproof partitions with fire doors at openings; a party wall fire escape balcony, taking in one window on each side of the division wall, on the rear of building, at the 3rd, 4th and 5th stories, with connecting stairs and a gooseneck ladder to roof; ROOFS of adjoining buildings are about 15 ft. lower; and

WHEREAS, petitioner proposes to provide a fire escape balcony on the 2nd story rear of No. 127 and connect with the balcony on the 3rd story; to extend this 3rd story balcony to the east and to provide stairs connecting to the 3rd story balcony on premises No. 123 West 42nd street and also to provide additional means (on fire escape on No. 123) of exit to yard; and proposes further to provide an opening in the easterly wall of No. 125 leading from yard of No. 123 and also to provide in the basement, an opening, in the division wall, leading to No. 127; and contends that the existing gooseneck ladder affords ample egress from upper balcony to roof.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted* as to Order No. 69576-LD on condition that the existing fire escape balconies on the rear of the 3rd and 4th and 5th stories are provided with 60 degree stairways, with a gooseneck ladder from the top story balcony to the roof; with iron stairway from roof of extension at rear of No. 125 to the balcony of No. 123; that a 60 degree stairway shall be provided from the roof of the extension of No. 127 to the roof of the extension of No. 125, all openings on course of fire escape of No. 125-127 to be fireproof, self-closing, except the stained glass openings on the rear of the 2nd story of No. 125; and that the occupancy shall not exceed 25 persons on each story, above the 1st story; *denied* as to Order No. 70149-LF.

1454-24-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Irving Ruland, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—35-37 Ann street and 104-108 Nassau street, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

MINUTES

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Superintendents Brady, Reville, Kleinert, Moore and McDermott..... 11
Negative 0
Absent: Fire Chief Kenlon and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(1454-24-S)

WHEREAS, Croker National Fire Prevention Engineering Co., for Irving Ruland, owner, filed, December 9, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 35-37 Ann street and 104-108 Nassau street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 16, 1924, reads:

"1. Extend the interior stairways at the centre of building to the roof, as per Section 271 of the Labor Law, said extension and the landings and passageways connecting therewith to be enclosed on all sides with partitions of fire resisting material extending at least 3 ft. above the roof, as per Section 271 and 272 of the Labor Law and Rule 2 of the Industrial Code.

"2. Enclose the interior stairways at the centre of building serving as a required means of exit, and the landings, platforms and passageways connecting therewith on all sides with partitions of fire resisting material extending continuously from the 1st story to 3 ft. above the roof, constructed as per Section 271 of the Labor Law and Rule 2 of the Industrial Code.
* * *

"3. Provide an additional means of exit from the cellar, said exit to be located at the Ann Street side of building in accordance with the requirements of the Labor Law.";

and

WHEREAS, the building is non-fireproof, five stories and cellar in height, 42 ft. by 39 ft. (irregular) in area; separated into two sections by a fore and aft brick wall having a horizontal opening on the 2nd story; OCCUPIED as a tenant factory, 37 persons above the 1st story; the cellar of the easterly section being used for printing, 2 persons. EXITS: An interior wooden stairway extending from 1st story to top story in the westerly section and also one in the easterly section, extending from the 2nd story to top story; both are enclosed in wooden partitions with wooden doors at openings, and two iron ladders from top story to scuttle in roof; a fire escape on the Ann street front of the building extending from the top story to 2nd story balcony, with counterbalanced stair to street; ROOFS of adjoining buildings, to north 7 stories higher, to south five feet higher; and

WHEREAS, petitioner contends that, in view of the light occupancy of the building, the existing means of exit are adequate and in re: to Item No. 3 of the order, proposes to provide an iron ladder leading from the areaway in the easterly section of the premises, to Ann street.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition, as to Items Nos. 1 and 2, be and it hereby is granted on condition that the stairhall on the westerly side of the dividing brick wall be enclosed in fire-retarding partitions, from the cellar to the roof, with fireproof self-closing doors at openings, and that a fixed double-rung iron ladder or stairway be provided from the top story hall to a scuttle in the roof and a double rung iron ladder be maintained in top story hall of easterly section; and granted as to Item No. 3 on condition

that an engineer's ladder be provided in the easterly section from the cellar to the sidewalk on the Ann street side; and that this variation shall be granted so long as conditions as to use and occupancy remain unchanged.

46-25-S.

PETITIONER—John H. Knubel, for Estate of P. E. Guerin, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—16 Horatio street, Manhattan.

APPEARANCES—

For Petitioner: John H. Knubel and Mr. Haroth.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Superintendents Brady, Reville, Kleinert, Moore and McDermott..... 11
Negative 0
Absent: Fire Chief Kenlon and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(46-25-S)

WHEREAS, John H. Knubel, for Estate of P. E. Guerin, owner, filed, January 12, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 16 Horatio street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 29, 1924, reads:

"1. Provide an additional required means of exit on 2nd floor of the building, remote from the existing stairway, preferably located at the south side of the building, in accordance with the requirements of Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, four stories in height, 25 ft. by 95 ft. in area at 1st story and 25 ft. by 90 ft. in area above; OCCUPIED as a piano factory, 6 persons on the 2nd story and 10 persons above. EXITS: An interior wooden stairway extending from 1st story to top story, with iron ladder to scuttle in roof; enclosed in wooden partitions; no doors at openings; a sub-standard fire escape on the front of the building, extending from the 4th story to 2nd story balcony with drop ladder in guides to street; and also fireproof passageways on the 3rd and 4th stories connecting with building to the south; ROOFS of adjoining buildings are 10 ft. higher; and

WHEREAS, petitioner contends that an adequate secondary means of exit is provided on the 2nd story by means of a door at the rear, west, leading to a fireproof extension roof at premises No. 23 Jane street (under same ownership), thence across roof to door leading to premises No. 21 Jane street (also under same ownership), and thence to street.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that an exit be provided at the rear of the 2nd story to the roof of the extension of premises No. 23 Jane street; that iron steps and platform be provided at the westerly end of the 2nd story with openings to the roof of extension to west, with egress therefrom over the roof of No. 23 Jane street, with egress into No. 21 Jane street; that an opening be provided in the parapet wall, or necessary steps be provided to take up the difference in level; and that the occupancy shall not exceed 25 persons above the 1st story.

MINUTES

3-25-S.
PETITIONER—John J. Sammon, for Patrick J. Mooney, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—209 West 34th street, Manhattan.

APPEARANCES—

For Petitioner: John J. Sammon and Patrick J. Mooney.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Superintendents Brady, Reville, Kleinert, Moore and McDermott..... 11

Negative 0

Absent: Fire Chief Kenlon and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(53-25-S)

WHEREAS, John J. Sammon, for Patrick J. Mooney, owner, filed, January 12, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 209 West 34th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 3, 1924, reads:

"Order No. 59238-LD:

"1. Provide an outside iron balcony fire escape on the south side of building with balconies 4 ft. in width connected by stairways not less than 22 in. wide, placed at an incline of not more than 45 degrees, extending from the ground to the highest story, constructed as per Section 273 of the Labor Law and the rules of the Board of Standards and Appeals.

"2. Extend the interior stairway at the east side of building to the roof, as per section 271 of the Labor Law."

and

WHEREAS, the building is non-fireproof, three stories in height, 17 ft. by 99 ft. in area at the 1st story and 17 ft. by 50 ft. in area above. OCCUPIED: 1st story, stationery store and printer, 5 persons; 2nd story, furrier, 5 persons; 3rd story, artist, 3 persons. EXITS: An interior stairway, fireproof on the 1st story and wooden above, extending from 1st story to top story, with iron ladder to scuttle in roof, enclosed in fireproof partitions on the 1st story and wood lath and plaster above, with wooden doors at the openings; ROOFS of adjoining buildings are at the same level; and

WHEREAS, petitioner contends that in view of the light occupancy of the premises that the existing means of exit are adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item 1, on condition that a balcony be provided on the rear of 3rd story of the building with a gooseneck ladder to the roof and 60 degree iron stairs to the roof of the extension immediately at the rear; and granted, as to Item 2, on condition that a fixed, double-rung iron ladder be provided from the closet on the top story to the roof, with no door at the opening of said closet; and this variation shall be granted so long as conditions as to use and occupancy remain unchanged.

55-25-S.

PETITIONER—Jno. B. Snook Sons, for Estate of Thomas Lewis, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—623 Broadway, Manhattan.

APPEARANCES—

For Petitioner—John W. Boylston.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Superintendents Brady, Reville, Kleinert, Moore and McDermott 10

Negative 0

Absent: Mr. Connell, Fire Chief Kenlon and Deputy Fire Commissioner Hannon.... 3

THE RESOLUTION:

(55-25-S)

WHEREAS, Jno. B. Snook Sons, for Estate of Thomas Lewis, owner, filed, January 12, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 623 Broadway, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered December 26, 1924, in acting on Alt. Application No. 2703-24, reads:

"3. Fire resisting partitions should conform to Labor Law. Both sides should be protected by fire resisting material."

and

WHEREAS, the building, running through from street to street, is non-fireproof, five stories in height, 34 ft. by 200 ft. in area; OCCUPIED as a tenant factory, 39 persons above the 1st story; EQUIPPED with a fire alarm signal system. EXITS: Two interior wooden stairways, the Broadway front stairway unenclosed on the 1st story and both stairways are unenclosed on the 5th story and at all other stories both stairways are enclosed in partitions composed of two thicknesses of 7/8 in. boards with sheet iron on the loft side, with metal-covered wooden doors at openings; ROOFS of adjoining buildings to south, four stories higher and to north, seven stories higher; and

WHEREAS, petitioner proposes, in lieu of the wire lath and Portland cement on 2 in. by 4 in. studs as required by rule 504 of the industrial code, to fire-retard the existing partitions by means of applying furring strips, 16 in. on center on the loft side of the present enclosure, then wire lath and 3/4 in. Portland cement, space between furring strips packed with mineral wool, all in accordance with plans filed with this case, and proposes, also, to enclose the stairways on the 1st story, Broadway front, and both stairways on the 5th story with standard fire-resisting partitions and also to provide two iron ladders from top story to scuttle in roof.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that the hall side of the existing stairhall partition be fire-retarded with V-ribbed metal lath and cement mortar, and that the loft side be stiffened with 2 by 2 angle irons, 3 ft. on center, with metal-covered self-closing doors at openings.

70-25-S.

PETITIONER—Samuel Rosenblum, for Marx & Rawolle, owners.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—9 Van Brunt street, Brooklyn.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

MINUTES

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Superintendents Brady, Reville, Kleinert, Moore and McDermott 10
Negative 0
Absent: Mr. Connell, Fire Chief Kenlon and Deputy Fire Commissioner Hannon.... 3

THE RESOLUTION:

(70-25-S)

WHEREAS, Samuel Rosenblum, for Marx & Rawolle, owner, filed, January 17, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 9 Van Brunt street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated November 13, 1924, reads:

"1. Extend both interior stairways to the roof, as per Section 271 of the Labor Law.

"2. Extend the interior stairway from the 3rd to the 4th story and from the 2nd story to the 1st story at the north side of building "C" as per Section 271 of the Labor Law."

and

WHEREAS, the premises consist of two non-fireproof buildings, separated by a fore and aft brick wall with horizontal openings therein (protected with fireproof swinging doors) on each story, each four stories in height; there being an iron storage shed on the roof of building "D"; building "C" being 34 ft. 8 in. by 50 ft. and building "D" being 26 ft. by 50 ft. in area; OCCUPIED for the manufacture of shellac, the maximum occupancy of both buildings being 10 persons; EQUIPPED with a sprinkler system. EXITS: A wooden stairway in building "C" extending from the 2nd to 3rd stories; a wooden stairway in building "D" extending from the 1st story to top story, enclosed in wooden partitions with wooden doors at openings; a 60 degree fire escape on the rear of the building extending from yard to 4th story balcony with gooseneck ladder to roof; windows along course of the fire escape are non-fireproof; EGRESS from yard by means of passageway to street; and

WHEREAS, petitioner contends that practical difficulties (large tanks taking up the greater part of the floor area) make it impractical to extend, in either direction, the stairway in building "C," and contends, further, in view of the small occupancy, that the existing means of exit are adequate.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that the exits as indicated on plans filed with this petition are maintained, and that buildings C, D and E and the building to the north on Van Brunt street remain under one control and operation, and this variation shall be *granted* so long as conditions as to occupancy remain unchanged.

73-25-S.

PETITIONER—International Coffee Company, Inc.
SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—533 Greenwich street and 99-101 Van Dam street, Manhattan.

APPEARANCES—

For Petitioner: W. E. Graham and A. S. Rubin.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Superintendents Brady, Reville, Kleinert and Moore 9

Negative
Absent: Mr. Connell, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott

THE RESOLUTION:

(73-25-S)

WHEREAS, International Coffee Co., owner, filed, January 19, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 533 Greenwich street and 99-101 Van Dam street Manhattan; and

WHEREAS, the orders of the fire commissioner, dated October 8, 1924, read:

"Order No. 65916-LD:

"1. Arrange the fire escape on the south side of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"Among the defects noted on this fire escape are the following: Windows on course not fireproof, self-closing. Not screened to height of 4 ft. 6 in. No steps to window sills provided. No counterbalanced stairway from lowest balcony to ground. Connecting stairs are not placed at angle of 45 degrees. No connection of top balcony to roof.

"2. Enclose the interior stairway at center of building serving as a required means of exit, and the landings, platforms and passageways connecting therewith on all sides with partitions of fire-resisting material extending continuously from the 1st story to 2 ft. above the roof, constructed as per Section 271 of the Labor Law or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law."

"Order No. 65918-LD:

"1. Arrange the entrance doors at street so as to open outwardly, as per Section 271 of the Labor Law."

and

WHEREAS, the building is non-fireproof, seven stories in height, 25 ft. by 100 ft. in area; OCCUPIED for roasting, packing and storing of coffee, 13 persons in the entire building; the means of egress consisting of an interior stairway at the center of the building, extending from the 1st story to the roof, enclosed in wood studs covered both sides with 26 gauge metal; an interior stairway at the Van Dam street front extending from the 1st story to the 2nd story, with fire escape on the Van Dam street front of building, with balcony connected by 60 degree stairs, with gooseneck ladder to roof and drop ladder to street; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that the main occupancy is on the 2nd story from which there are three means of exit; that in the 1st story there are three exit doorways giving direct access to the street; that the upper portion of the building is used for storage only, with two persons working on the top story, and that the means of egress are adequate for the small occupancy.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, as to Order No. 65916-LD, Item 1, *on condition* that the fire escape be maintained with 60 degree connecting stairs, and that the casement doors thereto shall not be less than 5 ft. high, with gooseneck to roof and counterbalanced drop ladder in guides to street; *denied* in all other respects; and *granted*, as to Item 2, *on condition* that the occupancy above the 4th story shall not exceed two persons; and that the petition be and it hereby is *denied* as to Order No. 65918-LD, Item No. 1.

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75-25-A.

PETITIONER—William F. Doyle, for 132 West 31st Street Realty Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—128-136 West 31st street and 127-133 West 30th street, Manhattan.

APPEARANCES—

For Petitioner: William F. Doyle.

For Administration: None.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Superintendents Brady, Reville, Kleinert and Moore 9

Negative 0

Absent: Mr. Connell, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 4

THE RESOLUTION:

(75-25-S)

WHEREAS, Wm. F. Doyle, for 132 West 31st Street Realty Corp., owner, filed, January 19, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 128-136 West 31st street and 127-133 West 30th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered January 15, 1925, in acting on N. B. Application No. 179-24, reads:

"14. All windows must be provided with self-closing device. Industrial Code, Rule 503.";

and

WHEREAS, the building is fireproof, 17 stories in height, 125 ft. by 197 ft. in area; OCCUPIED for lofts and offices, variable number of employees; EQUIPPED with a sprinkler system. EXITS: Three interior fireproof stairways, extending from the 1st story to the roof, enclosed in fireproof partitions with fire doors at the openings; ROOFS of adjoining buildings to east are 13 stories lower, to west no buildings; and

WHEREAS, petitioner proposes to provide self-closing devices only on such windows which form an exposure and which are within 30 ft. of any other opening in another building or within 50 ft. of a neighboring roof.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that any windows that constitute exposures within 30 ft. horizontally and 50 ft. vertically of openings on roofs of adjoining building shall be equipped in accordance with the requirements of the building code.

25-25-S.

PETITIONER—Leopold L. Langrock, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—35-37 Ormond place, Brooklyn.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Petition dismissed.

THE VOTE TO DISMISS:

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Superintendents Brady, Reville, Kleinert and Moore 8

Negative 0

Absent: Messrs. Kennedy and Connell, Fire Chief Kenlon, Deputy Fire Commis-

sioner Hannon and Superintendent McDermott 5

THE RESOLUTION:

(25-25-S)

WHEREAS, Leopold L. Langrock, owner, filed, January 8, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 35-37 Ormond place, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated December 11, 1924, reads:

"1. Extend the interior stairway at the southwest end of building to the roof, as per Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, four stories in height, 41 ft. 4 in. by 165 ft. (irregular) in area; separated into two sections by a brick partition wall, with openings therein on each story; OCCUPIED for the manufacture of children's underwear, approximately 205 persons above the 1st story; EQUIPPED with a sprinkler system. EXITS: An interior fireproof stairway extending from 1st story to roof; enclosed in fireproof partitions with fire doors at openings, and two wooden stairways extending from 1st to top story, both enclosed in wooden partitions with wooden doors at openings; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that the existing exits are adequate, and further contends that a similar order was accepted in June, 1918, as complied with, after certain work had been done, by the board of review of the fire department; and

WHEREAS, no one appeared when this case was called.

Resolved, that the petition be and it hereby is dismissed for lack of prosecution.

90-25-S.

PETITIONER—Otto L. Spannhake, for Adolph Klar, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—5 East 19th street, Manhattan.

APPEARANCES—

For Petitioner: Otto L. Spannhake and Adolph Klar.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Superintendents Brady, Reville, Kleinert and Moore 9

Negative 0

Absent: Mr. Connell, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 4

THE RESOLUTION:

(90-25-S)

WHEREAS, Otto L. Spannhake, for Adolph Klar, owner, filed, January 22, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 5 East 19th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered January 21, 1925, reads:

"2. Egress to street from termination of fire escape should comply with Section 273 of Labor Law.";

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 92 ft. in area at 1st story and 25 ft. by 82 ft. in area above; OCCUPIED as a tenant factory, 44 persons above the 1st story. EXITS: An interior fireproof stairway extending from 1st story to roof; enclosed

MINUTES

in fireproof partitions with fire doors at openings; a fire escape (with fireproof windows along the course thereof) on the rear of the building extending from the roof to 2nd story fire escape balcony; ROOFS of adjoining buildings to east same level, to west 50 ft. higher; and

WHEREAS, petitioner proposes to extend the fire escape balcony, on the 2nd story, to the east, taking in one window on premises No. 7 East 19th street, and contends that this will afford adequate exit from the termination of the fire escape.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that a standard fire escape be provided on the rear with party wall balcony at the 2nd story level, connecting to No. 7, embracing not less than two plain glass windows on No. 7; and that this variation shall be *granted* so long as conditions as to use and occupancy remain unchanged.

111-25-S.

PETITIONER—Samuel Rosenblum, for Union Photo Engraving Co., lessee of 3rd floor; Werner Bros., lessee of 6th floor, and Art Craft Photo Engraving Co., lessee of 7th floor.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—260-262 West 41st street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenbloom.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Superintendents Brady, Reville, Kleinert and Moore 8

Negative 0

Absent: Messrs. Holland and Connell, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 5

THE RESOLUTION:

(111-25-S)

WHEREAS, Samuel Rosenblum, for Union Photo Engraving Co., lessee of 3rd story; Werner Bros., lessee of 6th story, and Art Crafts Photo Engraving Co., lessee of 7th story, filed, January 26, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 260-262 West 41st street, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated November 25, 1924, read:

"Order No. 68522-LD:

"1. Remove all partitions not built of incombustible material as per Section 263 and 270 of the Labor Law."

"Order No. 68510-LD:

"1. Remove all partitions not built of incombustible material as per Sections 263 and 270 of the Labor Law."

"Order No. 68511-LD:

"1. Remove all partitions not built of incombustible material as per Sections 263 and 270 of the Labor Law.";

and

WHEREAS, the building is fireproof, eight stories in height, 50 ft. by 99 ft. in area. OCCUPIED: 1st story, stores; 2nd story, storage of uniforms; 3rd story, photo engraving; 4th story, printing; 5th and 6th stories, manufacturing of jewelry; 7th story, photo engraving; 8th story, storage of ink; approximately 35 persons per story; EQUIPPED with a fire alarm signal system. EXITS: Two interior stairways, both extending from the 1st story

to the roof, both enclosed in fireproof partitions with fireproof doors at openings; ROOFS of adjoining buildings to east three stories lower, to west five stories lower; and

WHEREAS, petitioner contends that the greater part of the partitions in question are dwarf partitions of a temporary nature and that they do not obstruct the exits.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the partitions around show rooms, office and entrance hall to office and show rooms, *on condition* that the upper portion of said partitions shall be glazed with thin glass not less than 18 in. below ceiling; that exit door not less than 36 in. wide shall be provided in said partition, leading from workroom and opening out to exit hall; that an exit sign at least 8 in. in height shall be erected and a red light placed over such door, in addition to other means of exit; that on any floor occupied by more than one tenant, the subdividing partitions shall be arranged so as to allow independent egress to all required means of exit for each tenant; that the partition separating one tenant from another shall extend from the floor to the ceiling; that all interior partitions, excepting show room, office and entrance hall partitions, shall be constructed of incombustible material as specified under subdivisions A to H of section 355 of the Building Code, or any approved fireproof partition; and that the occupancy and use shall remain substantially unchanged.

113-25-S.

PETITIONER—Samuel Rosenblum, for Alice L. Kravigny, owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—51 Vesey street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher, of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Superintendents Brady, Reville and Kleinert 8

Negative 0

Absent: Mr. Connell, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendents Moore and McDermott 5

THE RESOLUTION:

(113-25-S)

WHEREAS, Samuel Rosenblum, for Alice L. Kravigny, owner, filed, January 26, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 51 Vesey street, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated October 24, 1924, read:

"Order No. 66708-LD:

"1. Reduce the number of persons employed above the 1st story to (22) as per resolution of the Board of Standards and Appeals, calendar 1467-18-S, and properly paint the fire escape on front of building with at least two coats of paint or provide an outside iron balcony fire escape on the front of building with balconies 4 ft. in width connected by stairways not less than 22 in. wide, placed at an incline of not more than 45 degrees, extending from the ground to the highest story, constructed as per Section 273 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with Section 271 of the Labor Law.

"REMOVE the substandard fire escape on the rear of the building or reconstruct same in accordance with

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Section 274 of the Labor Law, as per rules of the Board of Standards and Appeals, amended May 9, 1924."

"Order No. 66710-LF:

"As inspection of the premises 51 Vesey Street, Borough of Manhattan, shows that a fire drill should be established and maintained therein according to the requirements of Section 279 of the Labor Law, the Labor Law specifically charges the Fire Commissioner with the duty of enforcing the provisions of the law, as to fire drills.

"This law holds the owner of such premises responsible for the proper supervision and maintenance of fire drills. It is, therefore, your duty to organize and maintain a fire drill in the above premises in accordance with the rules and regulations of the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 81 ft. in area at the 1st story and 25 ft. by 75 ft. in area above; OCCUPIED as a printing establishment. 1st story, 15 occupants; 2nd story, 10 occupants; 3rd story, 12 occupants; 4th story, 7 occupants; 5th story, 5 occupants. EXITS: An interior wooden stairway, extending from the 1st story to the top story (with iron ladder to scuttle in roof), enclosed in wood board partitions with wooden doors at the openings; a 60 degree fire escape on the front of the building, with fireproof windows along the course thereof, extending from the top story to the 2nd story balcony, with counterbalanced stairway to street; a sub-standard fire escape on the rear of the building, with non-fireproof windows along the course thereof, extending from the top story to the 3rd story balcony, with a connection therefrom to extension roof of adjoining premises to west; ROOFS of adjoining buildings to east, two stories lower, to west one story lower; and

WHEREAS, petitioner contends that many of the employees operate presses and serious loss would be involved if same were to be stopped prematurely by operators who were to take part in the fire drill, and proposes to install an interior fire alarm signal system throughout the building, and contends further that the existing means of egress are adequate for the number of employees on the premises.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Order No. 66708-LD, on condition that a gooseneck ladder to the roof be provided from the top story balcony of rear fire escape; and granted, as to Order No. 66710-LF, on condition that an interior fire alarm system be installed; and that the occupancy shall not exceed 25 persons above the 2nd story.

APPLIANCES SUBMITTED FOR APPROVAL.

1395-24-SA.

PETITIONER—Ralph B. Carter Co.

SUBJECT—Approval of Deming Power Rotary Force Pump.

APPEARANCES—None.

ACTION OF BOARD—Petition laid over to April 21, 1925, at 2 p. m.; not reached before adjournment.

154-25-SA.

PETITIONER—Edwards & Co.

SUBJECT—Approval of Edwards Solenoid Type Bell.

APPEARANCES—None.

ACTION OF BOARD—Petition laid over to April 21, 1925, at 2 p. m.; not reached before adjournment.

Adourned, 5:30 p. m.

EDWARD V. BARTON, Acting Secretary.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES—SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Tuesday, April 7, 1925, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided

throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and

PUBLIC HEARING

sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. *When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.*

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, *except when tanks of unlimited capacities are supported on structures altogether independent of buildings.*

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting structures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the side-

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alk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. *An automatic electric fire pump is an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.*

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. *For the purpose of computing the capacity of water supplies, standard one-half (1/2) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.*

Rule 10. Fire Area. *A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.*

Rule 11. Fire Department Connection. *All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections where the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].*

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3 1/2) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3 1/2) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr." etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (1/2) inch pipe connection and one-half (1/2) inch orifice and a bronze ball of proper size, or by a three-quarter (3/4) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. *Automatic sprinkler systems shall be classified as:*

(a) *One Source Systems, supplied with water from any one of the automatic sources; and*

(b) *Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a*

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direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;
- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—
 - 25 feet in 5 to 12 foot bays.
- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half ($\frac{1}{2}$) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half ($\frac{1}{2}$) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half ($11\frac{1}{2}$) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half ($11\frac{1}{2}$) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing. Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed six-

teen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

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(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of

joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1	2 heads
$1\frac{1}{4}$	3 "
$1\frac{1}{2}$	5 "
2	10 "
$2\frac{1}{2}$	20 "
3	36 "
$3\frac{1}{2}$	55 "
4	80 "
5	140 "
6	200 "
7	300 "
8	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$	2 heads
$1\frac{1}{2}$	3 "
2	4 "
$2\frac{1}{2}$	6 "
3	9 "
4	18 "
5	34 "
6	51 "
7	75 "
8	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$	2 heads
2	3 "
$2\frac{1}{2}$	4 "
3	6 "
4	12 "
5	21 "
6	40 "
7	60 "
8	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

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Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

- (a) For standard one-half ($\frac{1}{2}$) inch heads, 48.
- (b) For Conran* one (1) inch heads, 12.
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other

parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.

At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the building are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

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At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] *In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.*

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

All gate valves shall be solid or double wedge disc, sufficing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower

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than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

Rule 33. Approval of Sprinkler System [Tests]. Before acceptance all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. Non-fireproof Business Buildings. Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. Dangerous or Hazardous Buildings. Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. Factories and other Buildings. Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. Theatre Buildings. Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. Firework Storage. Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. Nitro-Cellulose Products. Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. Inflammable Motion-Picture Films. Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. Existing Installations and Approvals. Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. Communicating Openings. When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

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Rule 43. Maintenance Inspections. Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises

a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. Open Sprinklers. When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

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RULES FOR THE CONSTRUCTION AND INSTALLATION OF GAS SHUT-OFF VALVES, ADOPTED BY THE BOARD OF STANDARDS AND APPEALS, JANUARY 11, 1924.

RULES FOR GAS SHUT-OFF VALVES TO COMPLY WITH ORDINANCE AMENDING ARTICLE 2 OF CHAPTER 12 OF THE CODE OF ORDINANCES, RELATING TO CONTROL OF GAS IN CERTAIN BUILDINGS IN CASE OF FIRE.

1. Gas shut-off valves and accessory appliances shall include valves approved as such by the Bureau of Standards, Washington, D. C., by the Underwriters' Laboratories, Inc., Chicago, Ill., by the Associated Factory Mutual Laboratories of Boston, or other recognized standard laboratory; and all valves shall be approved and meet the test prescribed by the Board of Standards and Appeals.

2. Gas shut-off valves shall be installed only by corporations, firm or individuals who shall furnish evidence of their qualifications under the Code of Ordinances, to the Fire Commissioner or the Tenement House Commissioner in their respective jurisdictions.

3. Such corporations, firms, or individuals shall maintain a Service Station which shall be in direct communication with the Fire Department by telephone or telegraph. Location of service station and means of communication shall be on file with the Fire Commissioner, in order that the Fire Department may insure immediate service when the gas is turned off by the members of the Fire Department or from any other cause.

The Fire Department shall have exclusive use of gas shut-off valves to be operated in the event of fire or other emergencies.

4. All gas shut-off valves to be installed must be made of the best quality of standard materials.

Protection of Valves:

5. The gas shut-off control shall be protected by a suitable, approved metal box, placed on the exterior of the building, which shall be connected, through a rigid metal conduit, by a cable, with the valve body placed on the gas intake where the gas pipe enters the building, and as near as practicable to the inside face of the wall, before reaching the meters. The lock for securing box on outside wall of building shall be operative only by a Fire Department inner box key by members of the Fire Department.

6. All valve bodies shall be made of brass or bronze. If a spring is used to actuate a valve in conjunction with the fusible link, it shall be of the best quality phosphor bronze.

7. The internal mechanism which acts to shut off the gas shall be securely connected with the external mechanism by a direct mechanical connection, made gas tight, where it passes through the valve body, by a stuffing box filled with soft, well-lubricated packing, in accordance with recognized standard practice.

Installation:

8. The valve shall be so installed as to be conspicuously displayed and readily inspected and reset by authorized persons.

Valves shall be located so that condensation will not accumulate in the valves; and shall be installed so that gas will flow through the valve in direction indicated on it.

9. Valves shall be secured in piping by threaded connections or companion flanges. Combustible packing or sheet lead shall not be used between flanges.

10. The gas main at both ends of the valve must be rigid and secure to withstand the pull from the control handle. Additional non-combustible brackets or hangers must be provided, if necessary, to secure and maintain rigid installation.

11. The valve shall be enclosed in a substantial, perforated metal case, conspicuously exposed, painted red, protected by standard lock acceptable to the Fire Prevention Bureau, and shall indicate the name, telephone number and address of installer, to insure prompt service to property owner.

12. Casing of the valve on gas intake shall be kept locked to protect valve from interference and make it accessible only to authorized persons. Perforations, to allow circulation of air around fusible link, shall be provided and so arranged as to prevent tampering with valve when casing is locked.

Control Box:

13. The control handle for the manual closing of the valve shall be in a locked metal control box having a cast iron cover conspicuously labeled with raised letters, painted red.

14. On the outside of the cover or the inside of the control box, in raised or stamped letters, or on a securely fastened metal plate, shall be displayed concise operating directions, together with the name, initials or registered trademark of the manufacturer.

15. The control box must be placed as nearly vertically above the point where the gas main enters the premises as is practicable, when this does not involve excessive length of cable and extra turns, and at a height above the sidewalk or grade, of not less than two (2) feet and not more than five (5) feet. Without special permission, the control box shall not be placed or mounted on basement window frames, or directly above basement windows or other openings, nor shall it be located behind doors or other obstructions which would prevent the Fire Department from having easy access to it.

16. Control boxes must be securely and permanently fastened. Whenever possible, they shall be fastened to a non-combustible wall, pillar or column. They shall be secured by not less than two 3/16 inch bolts or the equivalent. Unless the building is so constructed that the control box must unavoidably be secured to a wooden part, the use of wood screws is not permitted for supporting countersunk control boxes; lag bolts shall be used. When the walls are of masonry or concrete, through bolts, expansion bolts or toggle bolts shall be used. All fastenings must be arranged so that they cannot be loosened except from inside opening of the control box.

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17. Control boxes may be set or recessed into the wall to a depth not greater than the depth of the box so that cover is flush with the face of the wall. Control boxes may be mounted directly on the surface of the wall.

18. The control box shall be located on the outside of the building wall, facing the street, whenever possible. When the control box is installed on an alley face of a building, or in a similar place where the control box is subject to injury from passing vehicles, etc., the control box must be thoroughly protected. This may be done by having the control box recessed, marked by waterproof red paint ring and waterproof white paint ring on the wall, or, when such protection is not available, protected by heavy iron channels or angles secured to the wall by through bolts, expansion bolts, or toggle bolts.

Control Handles:

19. Control handles shall be of standard construction, arranged to fit the control boxes so that they may be locked without difficulty, and cable connections shall be securely made in an approved manner, according to the design of the handle.

Cable:

20. The connection between the valve and control handle shall be as direct as practicable, and shall consist of a single piece of stranded phosphor bronze cable not less than 3/32 inch in diameter. No splices in the cable shall be permitted.

21. It is essential that cable connections to valve and handle be securely made according to the design in each case. The cable may be slightly annealed for making ends, and when cutting the cable, it should be taped and cut through the tape, or a small amount of solder applied where it is to be cut, so as to prevent frayed end.

Conduit:

22. The control cable for the shut-off valve shall be run in galvanized wrought iron or steel pipe or other standard approved conduit not less than 1/2 inch in pipe size. The pipe or conduit line must be water-tight and continuous from the casing enclosing the operating mechanism of the valve to the control box on outside of building. The cable shall not be exposed at any point in its length.

23. All ends of pipe or conduit, not only at valve and control box terminals, but in the run of the piping, shall be carefully reamed so as to remove burrs and fins caused by cutting-off tools, which would interfere with the movement of the cable in the run, or cut, or wear the cable. Unions should not be employed in making joints.

24. Pipe or conduit must be rigidly and permanently secured in position. Pipe straps and hangers of standard forms may be employed for this purpose. In every case supports must be provided at points sufficiently numerous to prevent sagging. Pipe straps (if used) must be of metal of sufficient thickness to insure a permanent fastening and must be thoroughly coated to prevent corrosion.

Bends and Offsets:

25. Bends of small radius or through much of an arc, introduce possibilities of binding of the cable or of an appreciable friction resisting the pull of the cable; therefore, approved roller fittings shall be required wherever the pipe or conduit is bent to a radius of less than 4 inches, or wherever the bend is through an arc exceeding 15 degrees, except as outlined for offsets.

26. When connections to control boxes are made from below, it is frequently necessary to make an offset in the conduit to avoid a water table or other part of a building wall. One offset of not more than 2 inches will be permitted for each installation at such points. The bends in the pipe forming the offsets must be carefully made to avoid cracking the enamel or galvanized coating, or the flattening or cracking of the pipe or conduit. The amount of offset shall not exceed 2 inches and the length of the offset shall not be less than five times the amount of the offset. For example, a 2-inch offset must be at least 10 inches long. Single offsets only shall be permitted. Double offsets are not acceptable.

Roller Fittings:

27. For turns in the conduit greater than those mentioned above, approved roller fittings shall be used. No roller fittings turning more than 90 degrees from a straight line shall be used.

Automatic Control:

28. The fusible link which controls actuation of the valve in the event of direct heat, shall melt at not less than 225 degrees F. and shall be so arranged as to in no way interfere with the manual means of shutting off the gas which is controlled by the handle in box placed on the face of the building. Only approved fusible links shall be used. Automatic control shall in no way depend upon electric current for its operation.

Production Tests at Factory:

29. Valves must be tight under the following tests:

(a) Valves shall be mounted in the position in which they are designed to operate. Normal city gas pressure or equivalent air pressure shall be applied to the inlet side and the valve shall completely shut off the gas or air when closed as in normal operation.

(b) To determine whether the valve shuts off tightly under this test, a tube shall be connected with the outlet side of the valve and the outer end of the tube shall be immersed in water to a depth not exceeding one (1) inch, indicating leakage by bubbles rising through the water from the end of this tube.

(c) Valves, after this test, shall be capable of shutting off ten (10) pounds air pressure applied to the inlet side; to determine whether the valve is tight, the test procedure shall be as indicated in the preceding test.

(d) Valve bodies shall be strong enough to withstand, without leakage, one hundred (100) pounds pressure applied from either end with the other end closed. In this test the entire valve, including the stuffing box, shall be completely immersed in water, so that leakage will be indicated by bubbles rising through the water.

(e) The fusible link connections of each valve shall be carefully tested to avoid prematurely operating the gas shut-off valve through vibration or concussion. The construction of the fusible link connections shall be so designed and made that the automatic feature will not operate through vibration or concussion.

(f) The entire process of manufacture of the valves shall be subject to inspection and review and each valve shall be tested at the factory by a recognized laboratory or agency with facilities for making the test prescribed by the Board of Standards and Appeals, and each valve must bear satisfactory evidence that it has been so tested.

(g) Manufacturers of gas shut-off valves must submit the name or names of said laboratories or agencies to the Fire Commissioner or the Tenement House Commissioner, in their respective jurisdictions, with satisfactory evidence of their ability and facilities to properly carry out said tests.

(h) Valves and operating mechanisms shall be so designed and constructed that they will withstand the deteriorating effects or corrosion, as evidenced by operating tests.

Installation and Inspection Tests:

30. a. After shut-off valve is installed, it shall be set and operated to determine that proper closure is secured by operating the control handle. Particular care should be taken to observe that when operating the control handle, no part of the cable or of its attachment to the valve interferes in any way with the positive closure of the valve.

b. After the above test, all gas outlets in the building must be inspected to insure their being closed before the valve shall be set and the gas turned on. Valve and connections shall also be tested for leaks by applying a solution of soap and water to all parts, including connections to gas piping.

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c. After the valve has been used to shut off gas, it shall be reset only by authorized corporations, firms or individuals, or by members of the Fire Department.

d. Operating and installation corporations, firms or individuals responsible for the installation of the gas shut-off valves shall permanently maintain properly equipped service stations in each of the boroughs where they install valves.

Gas shut-off valves and installations shall be inspected at least once a year by members of the Fire Department or the Tenement House Department, in their respective jurisdictions, or by corporations, firms or individuals authorized to install gas shut-off valves, as determined by the Fire Commissioner or the Tenement House Commissioner, in their respective jurisdictions.

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.
- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 628-23-SA—Powerlight Oil Heat Burner, approval of.
- 820-23-SA—Morse Fuel Oil Burning System, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.

- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1180-23-SA—Viking Pump, approval of.
- 1231-23-SA—Gill Oil Burner, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of.
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 68-24-SA—May Burner, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.

RESERVE CALENDAR

939-24-SA—Ballard Super Domestic Oil Burner, approval of.
1016-24-SA—Milnes Oil Burner, approval of.
1078-24-SA—Nokol Automatic Burner, approval of.
1108-24-SA—Simplicity Fuel Oil Burner, approval of.
1134-24-SA—Peerless Automatic Oil Burner, approval of.
1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
1146-24-SA—Salvo Fire Extinguisher, approval of.
1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
1191-24-SA—Socony Arrow Oil Burner, approval of.
1192-24-SA—Kemp Oil Burner, approval of.
1197-24-SA—Yankee Oil Burner, approval of.
1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
1295-24-SA—A.-B.-C. Oil Burner, approval of.
1296-24-SA—Chalmers Oil Burner, approval of.
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1337-24-SA—Sure Heat Gravity Oil Burner, approval of.

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1372-24-SA—Adga High Pressure Burner, approval of.
1500-24-SA—Smolensky Check Valve, approval of.
1509-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
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19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
26-25-SA—Keenan Brilliant Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including March 26, 1925	324
Restored to calendar	22
MISCELLANEOUS APPLICATIONS.	
Requests to reopen	40
Requests to amend	0
Requests for modification	13
Requests to rescind.....	0
Requests for extension of time	8
Requests for extension of permit	2
Requests for mechanical installations	0
Requests for approval of plans	4
Administrative requests	1
Requests for interpretation	0
Total	1012
Disposed of	386
Cases pending March 26, 1925	626

DISPOSITION OF CASES.	
Withdrawn	39
Dismissed	16
Denied	51
Granted	1
Granted on condition	208
Appliances approved	3
Appliances dismissed, disapproved or withdrawn.....	0
Rules approved	0
Rules disapproved or rescinded	0
MISCELLANEOUS ACTIONS.	
Requests to reopen granted	39
Requests to reopen denied	0
Requests to amend granted	0
Requests to amend denied	0
Requests for modification granted	13
Request for modification denied	0
Requests to rescind granted	0
Requests to rescind denied	0
Requests for extension of time granted.....	8
Requests for extension of time denied	0
Requests for extension of permit granted	2
Requests for extension of permit denied	0
Requests to install granted	0
Requests to install denied	0
Plans approved	4
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	1
Interpretations	0
Requests withdrawn or dismissed	1
Total	386

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916
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DIRECTORY

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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to
12 noon.

All communications should be addressed to the chairman
of the board.

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The Trial Calendar.

Notices in Building Zone Cases.

Minutes of Meeting, Board of Appeals, March 31,
1925.

Minutes of Special Meeting, Board of Appeals,
March 31, 1925.

Notice of Public Hearing.

Rules.

Reserve Calendar.

Progress Report.

NOTICE OF REMOVAL

APR 13 1925

NOTICE IS HEREBY GIVEN THAT THE
BOARD OF STANDARDS AND APPEALS IS
NOW LOCATED ON THE TENTH FLOOR OF
THE MUNICIPAL BUILDING, ROOMS 1001
TO 1015—NORTH END OF BUILDING.

DATES AND HOURS OF MEETING.

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Board of Standards and Appeals, as listed in the Cal-
endar.

All hearings are held in Room 1013, Municipal Building,
Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the en-
gineers, pertaining to the work of either board, will be
seen only between the hours of ten in the morning and one
in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the
Building Zone Resolution, and its object is to give inter-
ested property owners opportunity to file objections, if any,
and will be called in Room 1013 on *Tuesday, April 7,*
1925, at 2 o'clock. At this call each case is set for hearing
on a definite day.

The next subsequent Call of the Calendar will be on
Tuesday, April 14, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the
calendar of cases that have been definitely set for hearing
on fixed days.

CALENDAR

DOCKET.

New Cases Filed Week Ending April 2, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
358-25-S.....	F.D.	138-140 E. 25th st., Man. L. D. 74395.
357-25-A.....	F.D.	West side Sheridan ave., 200 ft. south of Mt. Eden ave., Bronx. L. C. 28237.
356-25-A.....	B.B.M. .	628 Lexington ave., Man. Exit Order 257-1924.
355-25-S.....	F.D.	514-516 W. 57th st., Man. L. D. 69998.
354-25-BZ....	B.B.M. .	55 E. 60th st., Man. Alt 423-1925.
353-25-S.....	B.B.M. .	208-210 W. 27th st., Man. N. B. 716-1924.
352-25-S.....	B.B.M. .	491-495 Seventh ave., Man N. B. 102-1925.
351-25-A.....	F.D.	2609 Davidson ave., Bx. L. C. 28650.
350-25-A.....	F.D.	637 Broadway, Man. F-61902.
349-25-A.....	F.D.	210 E. 63rd st., Man. L C 28323.
348-25-A.....	B.B.M. .	260 W. 88th st., Man. Viol. 2774-1924.
347-25-S.....	F.D.	47 Christopher st., Man. L. D. 61860.
346-25-S.....	F.D.	91-103 Washington ave., Bklyn. L. D. 73432.
345-25-A.....	F.D.	204-210 Broadway, Man. F-55075-55077.
344-25-BZ....	B.B.M. .	15-19 E. 33rd st., Man. N. B 177-1925.
343-25-BZ....	B.B.B. .	244 68th st., Bklyn. Applic. 20887-1925.
342-25-A.....	F.D.	588-590 Broadway, Man. L. C. 28556.
341-25-S.....	F.D.	86-88 Meserole st. Bklyn. L. D. 73285.
340-25-SA.....	F.D.	McCann-Harrison Low Pres- sure Oil Burner. Appliance.
339-25-A.....	F.D.	West side Kemple ave., 1352 ft. south of Mill ave., Bklyn. N. B. 527-1925.
338-25-BZ....	B.B.Bx. .	1295 Cromwell ave., Bx. N. B 450-1925.
337-25-S.....	F.D.	537-539 Broadway, Man. L. D. 70334.
336-25-A.....	F.D.	46 Old Broadway, Man. L C 24211.
335-25-BZ....	B.B.B. .	89-99 Granite st., Bklyn. Applic. 3383-1925.
334-25-A.....	F.D.	178-192 Sullivan st., Bklyn. F-68873.
333-25-S.....	H.D.	29 Stanton st., Man. Sanitary Certificate.
332-25-S.....	F.D.	326 W. 48th st., Man. L. D. 66702.
331-25-BZ....	B.B.B. .	187a-201 Garfield pl., Bklyn. Applic. 3171-1925.

330-25-A.....	F.D.	66-70 Wyckoff ave, Bklyn. F-71811.
329-25-A.....	F.D.	448-454 12th st., Bklyn. Alt. 640-1923.
328-25-A.....	F.D.	775-87 and 789-97 Humboldt st., Bklyn. F-69822.
327-25-BZ....	B.B.Q. .	162-166 Prospect st., L. I. C., Q. Alt. 496-1925.
326-25-A.....	B.B.M. .	141-147 Fifth ave., Man. Viol. 807-1925.
325-25-BZ....	B.B.B. .	80-92 Kingsland ave., Bklyn. N. B. 3505-1925.

Restored to Calendar.

1414-24-A.....	F.D.	1104-22 Webster ave., Bx. L. C. 25159.
1041-24-BZ....	B.B.M. .	156-166 West End ave., Man. Alt. 1567-1924.
1437-23-BZ....	B.B.M. .	235-49 W. 154th st., Man. N. B. 577-1923.
840-23-A.....	F.D.	3587-89 Broadway, Man. Order No. 8-A.
867-23-A.....	F.D.	2711 Webster ave., Bx. Order No. 11-A.
1428-24-BZ....	B.B.Bx. .	1223-1229 Intervale ave., Bx. N. B. 3046-1924.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, April 7, 1925, at 2 p. m.

Building Zone Cases.

110-25-BZ.	
APPLICANT—	Edward P. Doyle, for Brecher Building Corp., owner.
PREMISES—	Southeast corner of Washington avenue and Fifth avenue, L. I. City, Borough of Queens.
TO PERMIT in a business district the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.	
143-25-BZ.	
APPLICANT—	Edward P. Doyle, for Lottie Snyder, owner.
PREMISES—	7601-7623 21st avenue, Brooklyn.
TO PERMIT in a residence district the erection and main- tenance of buildings to be used for store purposes only on 1st story.	
166-25-BZ.	
APPLICANT—	William F. Doyle, for Hallert Realty Corp., owner.
PREMISES—	178-186 Parkside avenue, Brooklyn.
TO PERMIT in a residence district the erection and main- tenance of a building to be used for store purposes.	
194-25-BZ.	
APPLICANT—	Richard J. Cullinan, for Joseph Rosenzweig, owner.

CALENDAR

PREMISES—North side of West 170th street, 11.33 ft. west of Cromwell avenue, The Bronx.
TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

092-24-BZ.
APPLICANT—John W. Clancy, for Michael Naftal, owner.
PREMISES—331 East 184th street, The Bronx.
TO PERMIT partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles. (Previously denied by the board.)

075-25-BZ.
APPLICANT—Leo S. Sheridan, owner.
PREMISES—88-110 Crown street, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, April 7, 1925, at 10 a. m.

Appeals from Administrative Orders.

331-24-A—508-534 West 212th street, Manhattan.

16-24-A—1342 Park avenue, Manhattan.

100-25-A—West side of Spuyten Duyvil, 104.14 ft. north of West 231st street, The Bronx.

101-25-A—727 Avenue L, Brooklyn.

102-25-A—2597 Grand Concourse, The Bronx.

104-25-A—12 Smart street, Flushing, Queens.

105-25-A—128 Maple avenue, Flushing, Queens.

106-25-A—East side of West drive, 155 ft. north of Ardsley road, Douglaston, Queens.

107-25-A—155 Beach 148th street, Neponsit, Queens.

108-25-A—960 Boulevard, Long Island City, Queens.

109-25-A—21 Luydig place, Corona, Queens.

117-25-A—119 Fourth avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 7, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1432-24-BZ—Application, December 4, 1924, under the building zone resolution, of Joseph McGinnis, applicant, on behalf of Chas. E. Manierre, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 421-429 West 209th street and 420-428 West 210th street, Manhattan.

CAL. NO. 1180-24-BZ—Application, September 30, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Two Hundred and Fifty-seven Madison Avenue, Inc., owner, to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution; premises 257-261 Madison avenue, southeast corner of East 39th street, Manhattan.

CAL. NO. 45-25-BZ—Application, January 12, 1925, under the building zone resolution, of Victor

C. Farrar, architect, on behalf of 40th Street and Park Avenue, Inc., owner, to permit in a residence district the erection and maintenance of a building to be used for office purposes; premises 90-98 Park avenue and 38-40 East 40th street, Manhattan.

CAL. NO. 56-25-BZ—Application, January 13, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Jacob O. Pederson, owner, to permit the extension from an unrestricted district into a residence district, of a proposed garage for the storage of more than five (5) motor vehicles; and also its location within 200 ft. of a hospital; premises 1895 Inwood avenue, The Bronx.

CAL. NO. 59-25-BZ—Application, January 15, 1925, under the building zone resolution, of Lawrence J. Frank, applicant, on behalf of Solomon Goldstein, owner, to permit in a business district the erection of additional buildings and the extension of the use of an existing stone or monumental works; premises northwest corner of Sutter avenue and Pitkin avenue, Woodhaven, Borough of Queens.

CAL. NO. 74-25-BZ—Application, January 19, 1925, under the building zone resolution, of Anthony D. Rasso, applicant, on behalf of Domenick Rasso, owner, to permit in a residence district the erection and maintenance of a business building; premises 549 17th street, Brooklyn.

CAL. NO. 1504-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Smith & Scutt Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Bergen avenue, 317.47 ft. north of Jamaica avenue (Fulton street), Jamaica, Borough of Queens.

CAL. NO. 1252-24-BZ—Application, October 22, 1924, under the building zone resolution, of Morris Perlstein, architect, on behalf of Rite-built Realty Corp., owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Forest avenue and Linden street, Ridgewood, Borough of Queens.

CAL. NO. 1268-24-BZ—Application, October 25, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of William H. Seaich, owner, to permit in a business district the conversion of occupancy from storage purposes to a garage for the storage of more than five (5) motor vehicles; premises 142-156 East 31st street, Manhattan.

CAL. NO. 1290-24-BZ—Application, October 30, 1924, under the building zone resolution, of Louis Nathanson, applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of five (5) attached residence buildings to be used for store purposes on first story; premises 1921-1927-1931 Neck road, Brooklyn.

CALENDAR

CAL. NO. 1518-24-BZ—Application, December 26, 1924, under the building zone resolution, of Henry J. Nurick, architect and engineer, on behalf of Michael Bonuzo, owner, to permit in a residence district extending from a business district the alteration and conversion of a private garage to be used for store purposes; premises 1-11 East 32nd street, southeast corner of Church avenue, Brooklyn

CAL. NO. 1428-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, applicant, on behalf of Zivie Bender, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1223-1229 Intervale avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

Tuesday, April 7, 1925, at 2 p. m.

Petitions for Variations.

- 1354-24-S—19-21 East 55th street, Manhattan.
- 47-25-S—65 Fulton street, Manhattan.
- 126-25-S—14 East 55th street, Manhattan.
- 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
- 118-25-S—225-241 West 34th street and 234-238 West 35th street, Manhattan.
- 1332-24-S—101-103 West 42nd street and 737-745 Sixth avenue, Manhattan.
- 1501-24-S—12-16 East 14th street, Manhattan.
- 80-25-S—23 West 56th street, Manhattan.
- 135-25-S—3 Maiden Lane, Manhattan.
- 140-25-S—470-472 Seventh avenue, Manhattan.
- 279-25-S—587 Fifth avenue, Manhattan.
- 385-24-S—2268 Second avenue, Manhattan.
- 1493-24-S—30 East 9th street, Manhattan.
- 86-25-S—33 West 56th street, Manhattan.

Rule.

- 77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

CALL OF CLERK'S CALENDAR.

Tuesday, April 14, 1925, at 2 p. m.

Building Zone Cases.

188-25-BZ.
APPLICANT—Samuel Rosenblum, for William C. Perry, owner.
PREMISES—248 West 132nd street, Manhattan.
TO PERMIT in a residence district the change of occupancy of the 1st story from residence use to the undertaking business.

191-25-BZ.
APPLICANT—James W. Byrnes, for Bernard Kiritz, owner.
PREMISES—1209-1211 Putnam avenue, Brooklyn.
TO PERMIT in a residence and "C" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard required by the building zone resolution.

197-25-BZ.
APPLICANT—John J. Dunnigan, for Elsie Levy, Clara Sarnof and Maurice Oppenheimer, by Mortimer Kraus, his attorney in fact, owners.
PREMISES—1279-1285 Jerome avenue, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

206-25-BZ.

APPLICANT—William F. Doyle, for J. V. Cannizaro, owner.

PREMISES—94-96 Avenue U, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1041-24-BZ.

APPLICANT—330 West 95th Street Corp., owner.

PREMISES—156-166 West End avenue, Manhattan.

TO PERMIT in a business district the alteration and also the conversion of occupancy of a building occupied as a storage warehouse to a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, April 14, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1175-24-A—628-642 West 45th street, Manhattan.
- 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
- 904-24-A—235-239 West 23rd street, Manhattan.
- 1069-24-A—227-231 East 22nd street, Manhattan.
- 1376-24-A—2920-2940 Broadway, Manhattan.
- 1498-24-A—51 West 3rd street, Manhattan.
- 1535-24-A—169-195 West street, Brooklyn.
- 1540-24-A—472-482 Knickerbocker avenue and 230-242 Bleecker street, Brooklyn.
- 1119-22-A—237 St. Nicholas avenue, Brooklyn.
- 1375-24-A—2920-2940 Broadway, Manhattan.
- 1378-24-A—2920-2940 Broadway, Manhattan.
- 40-25-A—Spuyten Duyvil Parkway and 227th street, The Bronx.
- 1367-24-A—450-458 West 34th street, Manhattan.
- 79-25-A—6-16 West 16th street and 7-23 West 15th street, Manhattan.
- 1247-24-A—202 Flatbush avenue, Brooklyn.

Under the Building Zone Resolution

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution *Tuesday morning, April 14, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1532-24-BZ—Application, December 29, 1924, under the building zone resolution, of Moore and Landsiedel, architects, on behalf of Adele Santini, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for business purposes; premises east side of Jerome avenue, 100 feet south of East 190th street, The Bronx.

CAL. NO. 98-25-BZ—Application, January 23, 1925, under the building zone resolution, of John DeHart, applicant, on behalf of Knickerbocker Ice Co., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 305-313 West 67th street and 308 West 68th street, Manhattan.

CALENDAR

CAL. NO. 305-24-BZ—Application, March 3, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Emanuel Strauss, owner, previously denied, to permit partly in a business district and partly in a residence district, and also in a "B" area district, the conversion of occupancy from a five (5) car garage and storage use to a garage for the storage of more than five (5) motor vehicles; premises 1139 Ogden avenue, The Bronx.

CAL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.

CAL. NO. 1394-24-BZ—Application, November 24, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of New York Consolidated R. R. Co. and New York Rapid Transit Corp., owners, to permit in a residence district the erection and maintenance of a gasoline selling station; premises 464 Flatbush avenue, Brooklyn.

CAL. NO. 27-25-BZ—Application, January 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Efficient Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 200 ft. north of Clifford place, The Bronx.

CAL. NO. 1415-24-BZ—Application, December 1, 1924, under the building zone resolution, of John E. Kerby, applicant, on behalf of Harry Abramowitz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 608 Westchester avenue, southwest corner of Cauldwell avenue, The Bronx.

CAL. NO. 997-24-BZ—Application, August 1, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Coppersmith, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 112-144 East 98th street, Brooklyn.

CAL. NO. 82-25-BZ—Application, January 20, 1925, under the building zone resolution, of George McCauslan, applicant and owner, to permit in a residence district the erection and maintenance of a gasoline selling station; premises northeast corner of Bronx boulevard and East 219th street, The Bronx.

CAL. NO. 465-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of

Amanda B. Manee, owner, previously withdrawn, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of River avenue, 100 ft. south of East 167th street, The Bronx.

CAL. NO. 1480-24-BZ—Application, December 16, 1924, under the building zone resolution, of Emil Guterman, applicant, on behalf of Paola Gerardi, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 105-107 Jackson street, Brooklyn.

CAL. NO. 1407-24-BZ—Application, November 26, 1924, under the building zone resolution, of McLain Realty Company, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 6-8 Linden street, Flushing, Borough of Queens.

CAL. NO. 120-25-BZ—Application, January 27, 1925, under the building zone resolution, of Emery Roth, architect, on behalf of 232 Madison Ave. Corp., owner, to permit in a business and 1½ times height district the erection of the street walls to a height exceeding the limit required by the building zone resolution; premises 232 Madison avenue and 15-17 East 37th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, April 14, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 48-25-A—65 Fulton street, Manhattan.
- 121-25-A—230 Corbin place, Brooklyn.
- 122-25-A—57 East 72nd street, Manhattan.
- 123-25-A—132 West 74th street, Manhattan.
- 124-25-A—13 Van Dam street, Manhattan.
- 125-25-A—West side of Malba drive, intersection of Fourth avenue, Malba, Queens.
- 128-25-A—379-385 De Kalb avenue, Brooklyn.
- 131-25-A—900 Metropolitan avenue, Brooklyn.
- 71-25-A—81-83 Fulton street and 53-57 Gold street, Manhattan.
- 96-25-A—78-88 Prince street, Brooklyn.
- 1188-24-A—37-63 Franklin avenue and 22-46 Skillman street, Brooklyn.
- 1300-24-A—20-22 Bogart street and 2-8 Rock street, Brooklyn.
- 61-23-A—1078 Willoughby avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, April 14, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. 972-24-BZ—Application, February 17, 1925, under the building zone resolution, of Deiches, Goldwater & Flynn, applicants, on behalf of Edward R. and Edward L.

CALENDAR

Finch, trustees for A. R. Finch, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1273 Cromwell avenue, The Bronx.

CAL. NO. 1149-24-BZ—Application, September 19, 1924, under the building zone resolution, of Walter B. Wills, architect, on behalf of Herman W. Bruning, owner, to permit in a residence district the alteration and conversion of occupancy from a stable to a garage for the storage of more than five (5) motor vehicles; premises 63-63½ Schaeffer street, Brooklyn.

CAL. NO. 7-25-BZ—Application, January 2, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Gilman, Schlesinger Bldg. Co., owner, to permit in a residence and 1½ times height district the erection and maintenance of a building to be used for business purposes, also the erection of the street wall to a height exceeding the limit required by the building zone resolution; premises 1896-1898 Arthur avenue, The Bronx.

CAL. NO. 175-25-BZ—Application, February 13, 1925, under the building zone resolution, of Murray Klein, architect, on behalf of Louis Marcus, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 307-313 Rutledge street, Brooklyn.

CAL. NO. 564-19-BZ—Application, March 17, 1925, under the building zone resolution, of Frederick J. Flynn, applicant, on behalf of Adolph Lewisohn, owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building (previously granted by the board; such grant having expired July 11, 1923, under the time limit imposed in the resolution); premises 4023-4039 Broadway, 600-618 West 170th street and 603-605 West 169th street, Manhattan.

CAL. NO. 698-22-BZ—Application, March 17, 1925, under the building zone resolution, of Emma J. Wright, applicant and owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises (previously granted by the board for a temporary period of two years); premises 57 Evelyn place, The Bronx.

CAL. NO. 621-24-BZ—Application, March 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Dexter Holding Corp., owner, to permit in a business district the erection and maintenance of a three-story garage (previously granted by the board for two stories) for the storage of more than five (5) motor vehicles; premises 234-240 East 54th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

SPECIAL NOTICE

All cases scheduled for hearing by the board of appeals for March 27, 1925, at 10 a. m., have been postponed on request of applicants and set for hearing at a special meeting to be held on April 17, 1925, at 10 a. m.

BOARD OF APPEALS.

SPECIAL MEETING.

Friday, April 17, 1925, at 10 a. m.

Appeals from Administrative Orders.

1002-24-A—401-417 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Friday morning, April 17, 1925, at 10 a. m.,* in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

CAL. NO. 1506-24-BZ—Application, December 22, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Vincent C. Pepe, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 59-61 Carmine street, Manhattan.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within a "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J.

CALENDAR

Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.

CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.

CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 1461-24-BZ—Application, December 11, 1924, under the building zone resolution, of John Dunnigan, applicant, on behalf of Louis Koenig, owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of East 170th street, 100 ft. east of Fulton avenue, The Bronx.*

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue,

northeast corner of 164th street, The Bronx.

CAL. NO. 1434-24-BZ—Application, December 4, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Otto J. Schwartzler, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 1728-1750 Morris avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

*Correct location is 100 ft. west of Fulton avenue.

BOARD OF APPEALS.

Tuesday, April 21, 1925, at 10 a. m.

Appeals from Administrative Orders.

136-25-A—Northwest corner of Woodhaven avenue and Ridgewood avenue, Woodhaven, Queens

137-25-A—95 Buckingham road, Brooklyn.

138-25-A—Foot of Amity and Congress streets, Brooklyn

139-25-A—48-56 Hamilton avenue, Brooklyn.

160-25-A—225 West 254th street, The Bronx.

161-25-A—Northeast corner of Shore road and 96th street, Brooklyn.

162-25-A—Northeast corner of Waldo avenue and Livingston avenue, The Bronx.

168-25-A—57-59 Second avenue, Manhattan.

176-25-A—642 West 57th street, Manhattan.

1433-24-A—16-26 Northern avenue, Manhattan.

1462-24-A—186-188 Wooster street, Manhattan.

1508-24-A—420-438 Oakland street and 1-11 Paidge avenue, Brooklyn.

54-25-A—248-254 West 60th street and 549-555 West 59th street, Manhattan.

1401-24-A—6701 Ridge boulevard, Brooklyn.

1510-24-A—1038 Ocean avenue, Brooklyn.

182-25-A—East side Ranton street, corner of Newtown Creek, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 21, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 5-25-BZ—Application, January 2, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Irville Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Cortel-you road and Gravesend avenue, Brooklyn.

CAL. NO. 402-24-BZ—Application, March 18, 1924, under the building zone resolution, of Charles H. Mohr, applicant, on behalf of Mohr-Steiber Holding Co., Inc., owner, to permit in a business district the maintenance of a prohibited use, iron works in the first story and in the cellar of an existing building; premises 449 West 46th street, Manhattan.

CAL. NO. 1421-24-BZ—Application, December 2, 1924, under the building zone resolution, of David

CALENDAR

G. Ludins, applicant, on behalf of Elliot Place Holding Co., owner, to permit in a residence district extending from a business district the erection and maintenance of a business building; premises southeast corner of Jerome avenue and Elliot place, The Bronx.

CAL. NO. 1539-24-BZ—Application, December 31, 1924, under the building zone resolution, of Charles E. Anderson, applicant, on behalf of George V. Fink and L. F. Fink, Inc., owner, to permit in a residence and "E" area district the erection and maintenance of a building nearer than ten (10) feet from the street line; contrary to section 15, subdivision (d) of the building zone resolution; premises 1977 East 22nd street, Brooklyn.

CAL. NO. 52-25-BZ—Application, January 12, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Richard Weber, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 266-278 Park circle, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, April 21, 1925, at 2 p. m.

Petitions for Variations.

- 982-24-S—614-618 West 131st street, Manhattan.
- 18-25-S—12 East 56th street, Manhattan.
- 1495-24-S—45 Maiden lane, Manhattan.
- 28-25-S—17 East 54th street, Manhattan.
- 42-25-S—349-351 West 26th street, Manhattan.
- 112-25-S—333 Seventh avenue, Manhattan.
- 163-25-S—4049 Third avenue, The Bronx.
- 172-25-S—535-547 West 45th street, Manhattan.
- 174-25-S—105-117 Madison avenue, Manhattan.
- 198-25-S—566-568 Seventh avenue, Manhattan.
- 129-25-S—596 Broadway, Manhattan.
- 147-25-S—210 Bowery, Manhattan.
- 173-25-S—4 East 53rd street, Manhattan.
- 178-25-S—391 Washington street, Manhattan.
- 187-25-S—90 East 3rd street, Manhattan.

Appliances Submitted for Approval.

- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 154-25-SA—Edwards Solenoid Type Bell, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.

BOARD OF APPEALS.

Tuesday, April 28, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 103-25-A—South side of West 250th street, 128 ft. west of Goodridge avenue, The Bronx.
- 156-25-A—350 West 44th street, Manhattan.
- 195-25-A—262 West End avenue, Brooklyn.
- 196-25-A—316 West 91st street, Manhattan.
- 669-24-A—37-39 East 28th street, Manhattan.
- 588-24-A—250 Hudson street, Manhattan.

589-24-A—43-45 Wooster street, Manhattan.

99-25-A—220 Corbin place, Brooklyn.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

1496-24-A—205-207 West 33rd street, Manhattan.

1402-24-A—1775 Broadway, Manhattan.

840-23-A—3587-3589 Broadway, Manhattan.

1414-24-A—1104-1122 Webster avenue, The Bronx.

867-23-A—2711 Webster avenue, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 28, 1925, at 10 o'clock,* in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbalia Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 57-25-BZ—Application, January 13, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of Breslauer Construction Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 1933-1935 Cedar avenue, The Bronx.

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.

CAL. NO. 1400-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Turin Garage and Supply Co., Inc., owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 55 West 93rd street, Manhattan.

CAL. NO. 1437-23-BZ—Application, March 31, 1925, under the building zone resolution, of C. & M. Garage, Inc., applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles (previously granted by the board, December 23, 1924); premises 235-249 West 154th street, Manhattan.
WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, April 28, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 146-25-A—513 East 59th street, Manhattan.

CALENDAR

148-25-A—264-284 Furman street, Brooklyn.
171-25-A—427-429 West 13th street and 428-430 West 14th street, Manhattan.
201-25-A—102 Fulton street, Manhattan.
208-25-A—37 West 3rd street, Manhattan.
227-25-A—105 Onslow place, Kew Gardens, Queens.

BOARD OF STANDARDS AND APPEALS.

Tuesday, May 5, 1925, at 2 p. m.

Petitions for Variations.

192-25-S—16 West 31st street, Manhattan.
193-25-S—14 West 31st street, Manhattan.
209-25-S—427 Fourth avenue, Manhattan.
211-25-S—20 Starr street, Brooklyn.
224-25-S—38 Great Jones street, Manhattan.

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, MARCH 31, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, March 24, 1925, were approved as printed in the Bulletin, No. 13, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

669-24-A.
APPELLANT—Philip J. Sinnott, for 37-39 East 28th Street Co., owner.
SUBJECT—Appeal from orders of fire commissioner.
PREMISES AFFECTED—37-39 East 28th street, Manhattan.

APPEARANCES—

For Appellant: Philip J. Sinnott.

ACTION OF BOARD—Appeal laid over to April 28, 1925, at 10 a. m., on request of appellant's representative.

588-24-A.
APPELLANT—Nathaniel Seaman, for Olivett Distributing Co., lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—250 Hudson street, Manhattan.
APPEARANCES—

For Appellant: Alexander Rosenzweig.

ACTION OF BOARD—Appeal laid over to April 28, 1925, at 10 a. m., on request of appellant's representative.

589-24-A.
APPELLANT—Corona Chemical Co., Inc., lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—43-45 Wooster street, Manhattan.

APPEARANCES—

For Appellant: Alexander Rosenzweig.

ACTION OF BOARD—Appeal laid over to April 28, 1925, at 10 a. m.

1247-24-A.
APPELLANT—Abel I. Smith, for George J. McFadden Co., Inc., lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—202 Flatbush avenue, Brooklyn.

APPEARANCES—

For Appellant: Joseph A. McNamara.

ACTION OF BOARD—Appeal laid over to April 14, 1925, at 10 a. m., on request of appellant's representative.

99-25-A.
APPELLANT—Cornell Utilities Co., Inc., for Michael Shea, owner.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—220 Corbin place, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Appeal laid over to April 28, 1925, at 10 a. m., on written request.

1261-24-A.

APPELLANT—Abel I. Smith, for Wynn Mersereau, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—480 Fulton street, Brooklyn.

APPEARANCES—

For Appellant: Joseph A. McNamara.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon

Negative

Absent: Mr. Kennedy

840-23-A.

APPELLANT—Success Theatre Corp., lessee.

SUBJECT—Application for reopening (appeal from order of fire commissioner).

PREMISES AFFECTED—3587-89 Broadway, Manhattan.

APPEARANCES—

For Appellant: Edward P. Doyle. Harry A. Harris.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal reopened and set for hearing on April 28, 1925, at 10 a. m.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland

Negative

Absent: Fire Chief Kenlon

1414-24-A.

APPELLANT—Oscar Goldschlag, for S. & R. Garage, lessee.

SUBJECT—Application for reopening (appeal from order of fire commissioner).

PREMISES AFFECTED—1104-1122 Webster avenue, The Bronx.

APPEARANCES—

For Appellant: Oscar Goldschlag.

ACTION OF BOARD—Appeal restored to calendar; set for hearing on April 28, 1925, at 10 a. m.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland

Negative

Absent: Fire Chief Kenlon

867-23-A.

APPELLANT—James J. Walker, for Gee Kay Amusement Corp., lessee.

SUBJECT—Application for reopening (appeal from order of fire commissioner).

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PREMISES AFFECTED—2711 Webster avenue, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Appeal reopened and set for hearing on April 28, 1925, at 10 a. m.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland . . .	6
Negative	0
Absent: Fire Chief Kenlon	1

1436-24-A.

APPELLANT—Deiches, Goldwater & Flynn, for Adams, Wertheimer Co., Inc., lessee.

SUBJECT—Appeal from orders of fire commissioner.

PREMISES AFFECTED—2501-2505 Grand Concourse, The Bronx.

APPEARANCES—

For Appellant: Monroe Goldwater, Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Kennedy	1

THE RESOLUTION:

(1436-24-A)

WHEREAS, Deiches & Goldwater & Flynn, for Adams, Wertheimer Co., Inc., lessee, filed, December 4, 1924, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 2501-5 Grand Concourse, The Bronx; and

WHEREAS, the orders of the fire commissioner, dated November 14, 1924, read:

"No. 66746-F:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars, and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.

"Such standpipe shall be kept constantly filled with water by means of an approved tank or pump supply and to be ready for use at all times * * *."

"No. 66747-F:

"1. Provide a separate and distinct system of Automatic Sprinklers throughout building having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919."

"No. 66748-F:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at west side of building, or other approved protection, as per Sec. 375, Article 18, Chapter 5 of the Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, two and four stories in height, having a frontage of 120 ft. on Fordham road and 93 ft. 4 in. on Grand Concourse, irregular in shape; OCCUPIED as a department store; and

WHEREAS, there are eight windows on the 2nd story, in the west wall, rear, within 30 ft. of openings in the wall

of an apartment house to the west; and

WHEREAS, appellant contends that the building is amply provided with exits, that it faces on three street fronts, and, also, that it is equipped with a watchman service and fire alarm boxes.

Resolved, that the order of the fire commissioner, No. 66746, be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition*, and only so long as the present area and dimensions of the building shall remain substantially unchanged; that the orders of the fire commissioner, No. 66747, and No. 66748, be and they hereby are *affirmed*, and the appeal as to these orders be and it hereby is *denied*.

1357-24-A.

APPELLANT—Bertram L. Kraus, for Eva K. Moller, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—14 West 40th street, Manhattan.

APPEARANCES—

For Appellant: William B. Delacey.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Kennedy	1

THE RESOLUTION:

(1357-24-A)

WHEREAS, Bertram L. Kraus, for Eva K. Moller, owner, filed, November 18, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 14 West 40th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 20, 1924, reads:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at south side of building, or other approved protection, as per Section 375, Article 18, Chapter 5 of the Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, six stories in height, 25 ft. by 98 ft. in area at 1st story and 25 ft. by 88 ft. in area above. OCCUPIED: 1st story and basement, shoe store, 6 persons; 2nd story, dealer in books, 6 persons; 3rd story vacant at present; 4th story, tailors, 4 persons; 5th story, mimeographing, 19 persons; 6th story, diamond merchants, 5 persons; and

WHEREAS, there are three windows on each story above the 1st story within 30 ft. of openings in the wall of a building to the rear; and

WHEREAS, appellant contends that the building to the rear is a fireproof building, protected by a sprinkler system and the windows therein, forming the exposure, are fireproof windows; and

WHEREAS, the openings in the building within the area of exposure, immediately to the rear, are protected and the building is sprinklered.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the stipulations set forth in the resolution under Cal. No. 1356-24-S, reading:

"Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that the factory occupancy shall be discontinued on or before March 31, 1926, and that a balcony fire escape (section 273, L. L.) shall be provided at window sill

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...vel, the fireproofing of the windows on the course of the fire escape may be omitted, with egress from lowest balcony by ladder to balcony of fire escape of building to the east, and that the doors leading to the stairway on the 5th story shall be made to open out."

shall be complied with; and that the factory occupancy shall be discontinued on or before March 31, 1926.

1474-24-A.
APPELLANT—Samuel Rosenblum, for 540 Realty Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—536-546 West 23rd street, Manhattan.

APPEARANCES—
For Appellant: Samuel Rosenblum.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:
(1474-24-A)
WHEREAS, Samuel Rosenblum, for 540 Realty Co., Inc., filed, December 15, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 536-46 West 23rd street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 28, 1921, reads:

"1. Replace the missing and defective shutters with proper iron or kalameined shutters at all openings in the exterior wall above the first story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at east, south and west sides of building, or other approved protection as per Section 375, Article 18, Chapter 5, of the Code of Ordinances.";

and
WHEREAS, the building is non-fireproof, four stories in height, 150 ft. by 98 ft. 9 in. in area. OCCUPIED: 1st story, pipe cutters; 2nd story, mfg. of paper boxes, 18 persons; 3rd story, mfg. of fibre cases, 30 persons; 4th story, dyeing establishment, 16 persons; and

WHEREAS, there are six windows in the easterly wall of the building on the 3rd and 4th stories within 50 ft. of the rear of an adjoining two-story building; in the southerly wall there are 18 windows on the 2nd and 3rd stories and 11 windows on the 4th story within 30 ft. of openings in buildings to the south; and 6 windows on all stories above the 1st story in the westerly wall within 30 ft. of openings in the adjoining building to the west; and

WHEREAS, appellant contends that all of the windows in the six-story building to the south are fireproof; and that all the windows in the southerly wall of the westerly section of the building under appeal are protected with fire shutters excepting on the 4th story; that the windows (excepting those along the course of the fire escape, which are fireproof) in the building to the west are protected with fire shutters; and that the building in question is only four stories in height and protected with a sprinkler system.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted so far as it affects the openings in the rear wall; and denied so far as it affects the openings in the easterly and westerly gable walls.

1515-24-A.
APPELLANT—John Lemkau, owner.
SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—678 East 133rd street, The Bronx.

APPEARANCES—
For Appellant: John Essom.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell and Holland.. 5
Negative: Fire Chief Kenlon 1
Absent: Mr. Kennedy 1

THE RESOLUTION:
(1515-24-A)

WHEREAS, John Lemkau, owner, filed, December 24, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 678 East 133rd street, The Bronx; and

WHEREAS, the order of the fire commissioner, dated October 7, 1924, reads:

"You are hereby notified that an inspection of premises No. 678 East 133rd Street, Bronx, used as a non-storage garage, shows that the following must be done before permit requested by you can be issued:

"2. Separate boiler from remainder of building by unpierced wall of solid masonry at least 8 inches in thickness. Entrance to boiler room to be from exterior of building only. Section 159-1, Chapter 10, Code of Ordinances.";

and
WHEREAS, the building is non-fireproof, two stories in height, 25 ft. by 100 ft. in area at 1st story and 25 ft. by 40 ft. in area above. OCCUPIED: 1st story, boiler room (enclosed in 1/2 in. plaster boards covered with 24 gauge sheet metal) and milk distributing station, and incidental thereto, as a non-storage garage for two trucks; 2nd story, occupied as dwelling by owner; and

WHEREAS, appellant contends that there is no gasoline stored on the premises other than that in the tanks of the trucks and that hardship would result if compelled to carry out the order; and

WHEREAS, there are two intervening partitions between the boiler room and garage on the premises which are fire-retarded.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the runway side of the partition in garage area shall be protected with plaster boards and 26 in. gauge metal, with not more than one doorway provided with a tin-clad door; and that there shall be no gasoline storage equipment maintained on the premises.

72-25-A.
APPELLANT—John Powell & Co., Inc., sub-lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—189 Water street, Manhattan.

APPEARANCES—
For Appellant: George R. Rinke.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell and Holland.. 5
Negative 0
Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:
(72-25-A)

WHEREAS, John Powell & Co., Inc., for Alfred M. Rau, owner, filed, January 19, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 189 Water street, Manhattan; and

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WHEREAS, the order of the fire commissioner, dated December 30, 1924, reads:

"Order No. 27131-LC:

"1. Provide glass bottles of a capacity not exceeding four ounces each, or metal cans of a capacity not exceeding one gallon each, the latter fitted with a screw top so made that the can will be air-tight when closed for combustible mixtures.";

and

WHEREAS, the building is non-fireproof, four stories in height, 20 ft. by 82 ft. in area at the 1st story and 20 ft. by 60 ft. in area above; OCCUPIED for the storage of crude drugs, 8 persons in the entire building; and

WHEREAS, appellant proposes to store two 50-gallon steel drums of an insecticide having a kerosene base, and contends that this liquid is not a finished product, that it is sold only in bulk to dealers who after adding other substances put it in small packages for retail consumption.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that not more than two (2) fifty-gallon steel drums of insecticide shall be stored on the premises at any one time, located in the basement, at the extreme front of cellar, with direct egress therefrom by means of stairs to the street.

83-25-A.

APPELLANT—Henry J. Nurick, for Bernard Greenthal, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—491-501 Bushwick avenue, Brooklyn.

APPEARANCES—

For Appellant: Henry J. Nurick.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative: Mr. Dowd 1

Negative: Chairman Walsh, Messrs. Gunnison, Connell, Holland and Fire Chief Kenlon 5

Absent: Mr. Kennedy 1

THE RESOLUTION:

(83-25-A)

WHEREAS, Henry J. Nurick, for Bernard Greenthal, owner, filed, January 21, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 491-501 Bushwick avenue, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered January 9, 1925, reads:

"1. Standpipe system cannot be omitted since building exceeds an area of 10,000 square feet within exterior walls of building.";

and

WHEREAS, the building is fireproof, two stories (26 ft. 2 in.) in height, 100 ft. by 122 ft. 5 in. (approximately 11,500 sq. ft. within walls) in area; OCCUPIED as stores in the 1st story, Bushwick avenue front, and the remainder of the premises is occupied as a public garage; and

WHEREAS, appellant contends that the building is low in height, that there are two city fire hydrants immediately in front of the premises and that the building is accessible to the fire department from two street fronts.

Resolved, that the decision of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

258-25-A.

APPELLANT—Wm. Wirt Mills, Department of Plants and Structures, for City of New York, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—278-290 Avenue C, Manhattan.

APPEARANCES—

For Appellant: F. P. McDuffy.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Connell, Gunnison, Holland and Fire Chief Kenlon 6

Negative 0

Not Voting: Mr. Kennedy 1

Absent 0

THE RESOLUTION:

(258-25-A)

WHEREAS, William Wirt Mills, for the City of New York, owner, filed, March 6, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 278-290 Avenue C, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered February 13, 1925, reads:

"7. The average number of sprinkler heads per floor being about 700, the tank capacity of 40,000 gallons now provided is insufficient, and, since the tank capacity required is any way greatly in excess of 25,000 gallons, Rule No. 5 requires that the capacity required shall be specified by the Board of Standards and Appeals and therefore the question must be referred to said Board.

"8. By Rule No. 15 the 8 in. dead riser now provided may only serve for 420 heads, and as the average number per floor is about 700, this question also must be referred to the Board.

"9. While Rule No. 12, B, permits the combination of any two automatic sources for a "two source system", it does not specifically permit such a combination to be acceptable for a "one source system" and, therefore, the proposed combination of the 40,000 gallon gravity tank and 8 in. dead riser portion of the system with the other portion consisting of the two direct connections to the city water supply and one of the auxiliary sources, to wit, the 1,500 gallons per minute fire pump as a compromise for a "One Service system" must be referred to the Board of Standards and Appeals, for decision.";

and

WHEREAS, the proposed building is to be fireproof, ten stories in height, 173.7 ft. by 346.3 ft. from the 1st to the 7th story and 173.7 ft. by 330.6 ft. in the upper stories in area; to be OCCUPIED as a repair shop, 50 persons per story; the building being equipped with approved standpipe system and a sprinkler system, supplied from a 40,000-gallon tank with an 8 in. dead riser, three siamese connections on the street front, three supply pumps and one fire pump, the system being fed two ways from a 6 in. main on Avenue C and a 12 in. main on East 16th street, there being an average of 700 sprinkler heads per story; and

WHEREAS, the appellant contends that the tank is of ample capacity, the 8 in. dead riser is adequate and the source of supply is also ample.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the sprinkler system shall comply with the rules in all other respects; and that an approved standpipe system shall be installed and maintained.

1366-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Frederick Gilbert Estate, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—49 East 13th street and 46 East 14th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Ken-

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nedy, Dowd, Gunnison, Connell and Holland 6
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1366-24-A)

WHEREAS, Croker National Fire Prevention Engineering Company, for Frederick Gilbert Estate, owner, filed, November 18, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 49 East 13th street and 46 East 14th street, Manhattan; and

WHEREAS, appellant has failed to complete his papers, although duly notified so to do.
Resolved, that the appeal be and it hereby is *dismissed* for lack of prosecution.

BUILDING ZONE CASES.

57-25-BZ.

APPLICANT—John De Hart, for Breslauer Construction Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension from an unrestricted into a business district of a proposed garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1933-1935 Cedar avenue, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: Harry A. McDonough, Everett Garribrants and Carl Pearson.

ACTION OF BOARD—Application laid over to April 28, 1925, at 10 a. m., for final disposition.

465-23-BZ.

APPLICANT—William F. Doyle, for Amanda B. Manee, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of River avenue, 100 ft. south of East 167th street, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle and Thomas S. Walker.

For Opposition: Morris Remson and Mary Brady.

ACTION OF BOARD—Application laid over to April 14, 1925, at 10 a. m., to correct plans.

5-25-BZ.

APPLICANT—William F. Doyle, for Irville Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Northwest corner Cortelyou road and Gravesend avenue, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application laid over to April 21, 1925, at 10 a. m., to amend application and file consents.

1480-24-BZ.

APPLICANT—Emil Guterman, for Paola Gerardi, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—105-107 Jackson street, Brooklyn.

APPEARANCES—

For Applicant: Emil Guterman.

For Opposition: J. Matto.

ACTION OF BOARD—Application laid over to April 14, 1925, at 10 a. m., for hearing before full board.

1437-23-BZ.

APPLICANT—Benjamin Nieberg, for C. & M. Garage, Inc., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—235-249 West 154th street, Manhattan.

APPEARANCES—

For Applicant: Julius Eckman.

For Opposition: None.

ACTION OF BOARD—Application reopened and set for hearing April 28, 1925, at 10 a. m., as to modification of design.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Dowd, Gunnison, Connell and Holland.. 6

Negative 0

Absent: Fire Chief Kenlon..... 1

1041-24-BZ.

APPLICANT—330 West 95th Street Corp., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the alteration and also the conversion of occupancy of a building occupied as a storage warehouse to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—156-166 West End avenue, Manhattan.

APPEARANCES—

For Applicant: Albert E. Schwartz.

For Opposition: None.

ACTION OF BOARD—Application reopened and set for calendar call on April 14th, 1925, at 2 p. m.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Ken-

nedy, Dowd, Gunnison, Connell and Hol-

land 6

Negative 0

Absent: Fire Chief Kenlon 1

1438-24-BZ.

APPLICANT—Joseph M. Smith, for Leading Auto Top Co., owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a business district the maintenance of a motor vehicle repair shop.

PREMISES AFFECTED—605 Fourth avenue, Brooklyn.

APPEARANCES—

For Applicant: Joseph M. Smith.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Ken-

nedy, Dowd, Gunnison, Holland, Connell

and Fire Chief Kenlon 7

Negative 0

Absent 0

THE RESOLUTION:

(1438-24-BZ)

WHEREAS, Jos. M. Smith, for Leading Auto Top Co., owner, filed, December 5, 1924, an application, under the building zone resolution, to permit in a business district the maintenance of a motor vehicle repair shop; premises 605 Fourth avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 31,

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1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Fourth avenue is a business district and 17th street and 18th street are residence districts; and

WHEREAS, the order of the fire commissioner, dated February 28, 1924, reads:

"Order No. 86688-LC:

"1. Discontinue the maintenance of a motor vehicle repair shop on the premises, the use of the premises for the repairing and manufacturing of automobile tops and side curtains constitutes a motor vehicle repair shop.

"This order is issued for the reason that the maintenance of the use or occupancy referred to above is a violation of the Building Zone Resolution adopted on July 25, 1916, by the Board of Estimate & Apportionment. The premises affected by this order located in a portion of the City designated by said resolution as a business district.";

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 20 ft. and a depth of 80 ft.; occupied for repair and manufacture of automobile tops; and

WHEREAS, the board deemed that the element of hardship justifies the variation.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted*, only so far as it permits the conduct of an auto top repairing business, *on condition* that there shall be no power-driven machinery of any nature or description operated on the premises, and that there shall be no gasoline storage equipment maintained on the premises.

1439-24-BZ.

APPLICANT—Joseph M. Smith, for Otto & Stanley, Inc., owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a business district the maintenance of a motor vehicle repair shop.

PREMISES AFFECTED—389-391 Fourth avenue, Brooklyn.

APPEARANCES—

For Applicant: Joseph M. Smith.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7

Negative 0

Absent 0

THE RESOLUTION:

(1439-24-BZ)

WHEREAS, Joseph M. Smith, for Otto & Stanley, Inc., owner, filed, December 5, 1924, an application, under the building zone resolution, to permit in a business district the maintenance of a motor vehicle repair shop; premises 389-391 Fourth avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Fourth avenue, west side, is an unrestricted district and Fourth avenue, east side, is a business district and Sixth avenue is a business district; and

WHEREAS, the order of the fire commissioner, dated May 21, 1924, reads:

"Order No. 89047-LC:

"1. Discontinue the maintenance of a Motor Vehicle Repair Shop on these premises.

"This order is issued for the reason that the maintenance of the use or occupancy referred to above is a violation of the Building Zone Resolution adopted on July 25th, 1916, by the Board of Estimate & Apportionment. These premises affected by this order located in a portion of the City designated by said resolution as a Business District.";

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 50 ft. and a depth of 97 ft. 10 in.; occupied for automobile painting; and

WHEREAS, there would be hardship in compelling applicant to discontinue this business.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the business conducted on the premises be restricted to auto body painting; that there shall be no gasoline storage equipment installed or maintained on the premises, and that there shall be no power-driven machinery operated or maintained on the premises.

1232-24-BZ.

APPLICANT—Boris W. Dorfman, for Louis Bergstein, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—169-191 Linden street, Brooklyn.

APPEARANCES—

For Applicant: John H. McCooey, Jr.

For Opposition: Chester Baffa, and others.

ACTION OF BOARD—Report of committee of the board adopted; application denied.

THE VOTE TO ADOPT COMMITTEE'S REPORT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7

Negative 0

Absent 0

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7

Absent 0

THE RESOLUTION:

(1232-24-BZ)

WHEREAS, Boris W. Dorfman, for Louis Bergstein, owner, filed, October 16, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 169-191 Linden street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Linden street and Central avenue are business districts and Grove street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 20, 1924, in acting on N. B. Application No. 7530-24, reads:

"Denied—Proposition contrary to the Zone Resolution, Art. II, Sec. 4. A public garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 250

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ft. and a depth of 100 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, a committee of inspection of the board visited the premises and reported adversely, which report was adopted unanimously and no facts were adduced from the testimony offered in support of hardship or practical difficulty, the report reads:

Cal. No. 1232-24-BZ.

Premises—169-191 Linden St., Brooklyn.

TO THE BOARD OF APPEALS:

On March 30, 1925, a Committee of the Board, consisting of Chairman Walsh, Chief Kenlon, Messrs. Holland, Dowd and Connell, visited this premises, the site of the proposed garage.

The appeal is brought under section 20, namely, hardship, and covers a plot of ground 250 ft. frontage on Linden Street with a depth of 100 feet.

There is no other prohibited or non-conforming use on this entire street front. Adjoining to the west, there is a four-car garage which, being in a business street, is permissible. The entire street, otherwise, is now occupied by frame dwellings. Grove Street, the next street to the north, is occupied by frame dwellings, other than a vacant plot immediately to the rear of this proposed garage, and, on the northerly side of Grove Street, a wagon factory, as mentioned in the moving papers in this appeal, does exist in a small frame dwelling, approximately 25 ft. front and two stories in height. It is a wagon repair works on the ground floor with living apartments above, and its existence in no wise supports consideration of a con-conforming invasion on this street, one block easterly therefrom.

The Committee reports that there is no other provision of exception in the Building Zone Resolution applicable to this case, and the basis alleged in the appeal, namely, hardship and practical difficulty, is absolutely unsupported because the remainder of Linden Street as well as Grove Street is developed by dwellings. The Committee therefore recommends denial of the application.

(Signed) WILLIAM E. WALSH,
JOHN KENLON,
JOHN DOWD,
JAMES P. HOLLAND,
HENRY L. CONNELL.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

21-25-BZ.

APPLICANT—Murray Klein, for Watkins Garage Realty Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—50-54 West 144th street and 69 West 143rd street, Manhattan.

APPEARANCES—

For Applicant: Murray Klein and Joseph Levine.

For Opposition: B. F. Record and Lawrence D. Connelly.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....	7
Negative	0
Absent	0

THE RESOLUTION:

(21-25-BZ)

WHEREAS, Murray Klein, for Watkins Garage Realty Co., Inc., owner, filed, January 7, 1925, an application, under the building zone resolution, to permit the extension from

an unrestricted district into a business district of a proposed garage for the storage of more than five motor vehicles; premises 50-54 West 144th street and 69 West 143rd street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that the southerly side of West 144th street, 100 ft. east of Lenox avenue is unrestricted and the southeast corner of West 144th street and Lenox avenue is business; and

WHEREAS, the decision of the superintendent of buildings, rendered December 2, 1924, in acting on N. B. Application No. 637-24, reads:

"1. Proposed occupancy should comply with Art. II, Section 4, of the Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 75 ft. on West 144th street, 47 ft. 2 in. on West 143rd street, and a depth of 199 ft.; to be occupied as a garage for the storage of more than five motor vehicles, a portion 15 ft. wide at the westerly side of the 144th street front is in the business district; and

WHEREAS, under the provisions of section 7, subdivision C, the board is empowered to act.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the structure be limited in height to a one-story building above grade; that there be no cellar other than a boiler room not exceeding in area 20 ft. by 20 ft., including the stairs therefrom, located at the extreme northwesterly corner of the 144th street front of the building; that the gable walls shall be unpierced throughout their entire height and length; that any gasoline storage equipment installed shall not exceed a single tank of not more than 550 gallons capacity, located at the extreme northerly end of the structure at the 144th street wall front; that the roof shall be of flat design and construction, fire-retarded throughout in accordance with the rules of the board of standards and appeals; that the street elevation be finished in face brick with architectural terra cotta or stone trimmings; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the work completed within eighteen months from the date of this action.

23-25-BZ.

APPLICANT—F. W. Rinn, for Hobson Realty Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Jerome avenue, northwest corner 181st street, The Bronx.

APPEARANCES—

For Applicant: J. D. Sullivan.

For Opposition: William B. De Lacey, Dora Widrevitz and others.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief Kenlon	6
Negative: Mr. Gunnison	1
Absent	0

THE RESOLUTION:

(23-25-BZ)

WHEREAS, F. W. Rinn, for Hobson Realty Co., owner, filed, January 8, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than

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five motor vehicles; premises Jerome avenue, northwest corner of 181st street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jerome avenue and 181st street are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered January 5, 1925, in acting on N. B. Application No. 19-25, reads:

"1. Erection of proposed garage for storage of more than 5 motor vehicles in business district is contrary to provisions of the Building Zone Resolution.";

and

WHEREAS, the proposed building is of fireproof construction, two stories in height, with a frontage of 71.5 ft. and a depth of 92.41 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there existed on this street between the intersecting streets on July 25, 1916, a garage for more than five motor vehicles; and the board granted two garages under the same provision of exception on 181st street between Jerome and Davidson avenues.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the proposed garage be limited in height to a two-story building above the grade of the Jerome avenue curb level; that the rear and gable walls be unpierced throughout their entire height and length; that the street fronts on 181st street and on Jerome avenue be finished with face brick and architectural terra cotta or stone trimmings; that there shall be no roof signs of any nature or description erected or maintained on the premises and there shall be no advertising sign or display other than one projecting sign on the face of the building; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the work completed within eighteen months from the date of this action.

81-25-BZ.

APPLICANT—New York Telephone Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of an extension to a telephone exchange building.

PREMISES AFFECTED—10-26 Marc place, Astoria, L. I., Queens.

APPEARANCES—

For Applicant: N. B. Egleston.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(81-25-BZ)

WHEREAS, New York Telephone Company, owner, filed, January 20, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of an extension to a telephone exchange building; premises 10-26 Marc place, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Marc place is a residence

district and Second avenue and Grand avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 15, 1924, in acting on Alt. Application No. 3427-24, reads:

"Extension of telephone building into a residence district is prohibited by zoning resolution.";

and

WHEREAS, it is proposed to build an extension to the existing three-story telephone exchange, to be fireproof, three stories and two stories (the northeast section) in height and approximately 65 ft. by 89 ft. 11 in. in area; the entire structure to be used as a central telephone exchange; and

WHEREAS, under the provisions of section 7, subdivision D, the board is empowered to act.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be restricted to the dimensions stipulated on plans filed in this appeal; that the requirements of the building zone resolution in all other respects as to area and height shall be complied with; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1021-24-BZ.

APPLICANT—William F. Doyle, for Polk Construction Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit, partly in a residence district and partly in a business district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—88 Jackson avenue, between 19th and 20th streets, Borough of Queens.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Mrs. Louise Devito and William Rau.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief Kenlon 6

Negative: Mr. Gunnison 1

Absent 0

THE RESOLUTION:

(1021-24-BZ)

WHEREAS, William F. Doyle, for Polk Construction Company, owner, filed, August 11, 1924, an application, under the building zone resolution, to permit partly in a residence district and partly in a business district, the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 88 Jackson avenue (between 19th and 20th streets), Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jackson avenue is a business district, 19th street and 20th street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered August 11, 1924, in acting on N. B. App. No. 9671-24, reads:

"Erection of this garage in a residential district and business district is prohibited by the Zone Law.";

and

WHEREAS, this application was denied by the board at its meeting November 25, 1924, and reopened by vote of the board; and

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WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 200 ft. and a depth of 150 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the applicant has filed the duly acknowledged consents of the owners of 81 per cent of the property frontage deemed by the board to be affected.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be restricted to a one-story structure above grade, with no cellar other than the boiler room; that the roof shall be of flat design and construction; that the elevations of the street fronts shall be finished in face brick with architectural terra cotta or stone trimmings; that the rear wall shall be unpierced throughout its entire height and length; that there shall be no vehicular entrances on the 19th street or the 20th street front; that any openings, other than an emergency exit not exceeding 3 ft. 8 in. in width, on the 19th street and 20th street fronts, shall be restricted to windows the sills of which shall be not less than 5 ft. 6 in. above grade; that there shall be no roof signs erected or maintained on the structure; that any gasoline storage equipment installed shall be located at the street wall of the Jackson avenue front; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1204-24-BZ.

APPLICANT—Charles B. Meyers, for Stuyvesant Fulton Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1716-1728 Fulton street, Brooklyn.

APPEARANCES—

For Applicant: Charles B. Meyers and Samuel Hellinger.

For Opposition: Charles H. Levy and George Schneider.

ACTION OF BOARD—Application denied.

THE VOTE—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....	7
Absent	0

THE RESOLUTION:

(1204-24-BZ)

WHEREAS, Charles B. Meyers, for Stuyvesant Fulton Co., Inc., owner, filed, October 7, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1716-1728 Fulton street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Fulton street and Herkimer street are business districts and Stuyvesant avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 5, 1924, in acting on Application No. 17405-24, reads:

"1. Erection of a public garage for more than five motor vehicles in a business district is contrary to Zone Res. Art. II, Sec. 4-a. Therefore denied."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 175

ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there is a city park located opposite the premises and applicant failed to substantiate the basis of his application under section 7, subdivision E, and section 21.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1066-24-BZ.

APPLICANT—Croker National Fire Prevention Engineering Co., for George F. and Howard J. Riley, owners.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—595 East 35th street, Brooklyn.

APPEARANCES—

For Applicant: Herman E. Horwood.

For Opposition: Arthur Windels.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland and Connell.....	5
Absent: Mr. Gunnison and Fire Chief Kenlon	2

THE RESOLUTION:

(1066-24-BZ)

WHEREAS, Croker National Fire Prevention Engineering Co., for George F. and Howard J. Riley, owners, filed, August 25, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 595 East 35th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 35th street and Newkirk avenue are residence districts; and

WHEREAS, the order of the fire commissioner, dated May 8, 1924, reads:

"Order No. 88717-LC:

"Discontinue the maintenance of Garage on the premises in which is kept motor vehicles that are used for business purposes.

"This order is issued for the reason that the maintenance of the use or occupancy referred to above, is a violation of the Building Zone Resolution, adopted July 25, 1916, by the Board of Estimate and Apportionment. The premises affected by this order located in a portion of the city designated by said resolution as a residence district."

and

WHEREAS, the existing building is non-fireproof, one story in height, 40 ft. by 20 ft. in area; occupied as a garage for five cars; it is proposed to rent four spaces to persons not residing on premises; and

WHEREAS, the applicant failed to substantiate the basis of his application, under section 7, subdivision G, not having filed the necessary consent.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

239-19-BZ.

APPLICANT—Nathan Permut, for Jose B. DeCastro and Lydia DeCastro.

SUBJECT—Application for reopening (re: decision of fire commissioner) to permit the maintenance

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of a public garage in a residence district.
PREMISES AFFECTED—1171 New York avenue and
3301 Cortelyou road, Brooklyn.

APPEARANCES—

For Applicant: Nathan Permut.

For Opposition: None.

ACTION OF BOARD—Application granted on condi-
tion; permit extended two (2) years, expiring
March 24, 1927.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Dowd, Gunnison, Connell and
Holland 6

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(239-19-BZ)

WHEREAS, John Kenny, owner, filed, April 22, 1919, with
the board of appeals, an application, under the building
zone resolution, to permit the maintenance of a public
garage in a residence district; premises 1171 New York
avenue and 3301 Cortelyou road, Brooklyn; and

WHEREAS, a public hearing was held on this application
by the board of appeals, at its special meeting, May 20,
1919, after due notice by publication in the Bulletin of the
Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the build-
ing zone resolution show that New York avenue is in a
residence district and that Canarsie lane (Cortelyou road)
is in a residence district; and

WHEREAS, the decision of the fire commissioner, dated
April 7, 1919, reads:

"Maintenance of your garage is a violation of Sec-
tion 3 of Article 2 of the Building Zone Resolution
* * * inasmuch as motor vehicles stored are for sale,
for rent, or for hire or are subject to charges for
storage.";

and

WHEREAS, the building is non-fireproof (cement block),
one story, 9 ft. 6 in. in height, with a frontage of 47 ft.
6 in. and a depth of 20 ft.; and

WHEREAS, it appears that Canarsie lane, east of 34th
street, is undeveloped, and there is a printing shop lo-
cated in the rear of 486 East 34th street and also a private
garage located on adjoining property on New York ave-
nue; and

WHEREAS, this application was granted by the board at
its meeting, May 20, 1919, for a temporary period of two
years and applicant's grantee requested an extension of
time until May, 1925, and now requests a further extension
of time until May, 1927, and the request was granted by
vote of the board.

Resolved, that the board of appeals does hereby *make*
a variation in the application of the use district regula-
tions of the building zone resolution, and that the applica-
tion be and it hereby is *granted* for a period of two years, from
the expiration of the present permit, i. e., until May 24, 1927,
on condition that not more than five automobiles of the
pleasure car type are stored on the premises at any time.

896-19-BZ.

APPLICANT—Michael J. Martin & Son, Inc.

SUBJECT—Application for modification of resolution (re:
decision of superintendent of buildings) to per-
mit, partly in a business district and partly in
an unrestricted district, the erection of a garage
for the storage of more than five (5) motor vehi-
cles.

PREMISES AFFECTED—Southeast corner of 230th
street and Exterior street, The Bronx.

APPEARANCES—

For Applicant: George V. Martin.

For Opposition: None.

ACTION OF BOARD—Application for modification of
resolution granted.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Dowd, Gunnison, Connell and Hol-
land 6

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(896-19-BZ)

WHEREAS, Moore & Landsiedel, architects, on behalf of
Michael J. Martin & Son, Inc., owner, filed, November 28,
1919, with the board of appeals, an application, under the
building zone resolution, to permit partly in a business
district and partly in an unrestricted district the erection
of a garage for storage of more than five motor vehicles;
premises southeast corner West 230th street and Exterior
street, The Bronx; and

WHEREAS, a public hearing was held on this application
by the board of appeals, at its special meeting, December 18,
1919, after due notice by publication in the Bulletin of the
Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the build-
ing zone resolution show that Exterior street is located
in an unrestricted district and that 230th street and Broad-
way are both located in business districts; and

WHEREAS, the decision of the superintendent of buildings,
dated November 13, 1919, reads:

"Erection of proposed garage for storage of more
than five motor vehicles in unrestricted district ex-
tending into a business district is contrary to provi-
sions of Building Zone Resolution.";

and

WHEREAS, the proposed building was to be of fireproof
construction, five stories in height, with a frontage of 133.62
ft. and a depth of 106.98 ft., the building extending ap-
proximately 6 ft. 6 in. into the business district to the east;
to be occupied as a garage for more than five motor vehi-
cles, the maps accompanying the building zone resolution
specifically placing the corner on which the proposed garage
is to be located in an unrestricted district; and

WHEREAS, this application was granted by the board at its
meeting, December 18, 1919, on certain conditions, and ap-
plicant requested a modification of the time limit imposed,
and on April 8, 1924, applicant requested a modification of
the resolution to permit the reduction of the height of the
building from five to two stories and the change of type
of construction from fireproof to fireproof except the roof,
which is to be of non-fireproof construction; and

WHEREAS, this application was granted by the board at
its meeting, April 8, 1924, and applicant requested a cor-
rection of the resolution as to the openings in walls in the
unrestricted district.

Resolved, that the board of appeals does hereby *make*
a variation in the application of the use district regula-
tions of the building zone resolution, and that the appli-
cation be and it hereby is *granted on condition* that the build-
ing be restricted to two stories in height above grade, con-
structed fireproof, other than the roof of the building, which
shall be fire-retarded in accordance with the rules of the
board of standards and appeals, and the building to be
equipped with 2½ in. standpipe; that the rear and side
walls in the business district be unpierced throughout their
entire height and length; that the front of the building
shall be of face brick, with architectural terra cotta or
stone trimmings; and that all permits necessary for the
prosecution of the work shall be obtained within ninety days
and the building completed within six months from the
date of this action.

AREAS FIXED.

(205-25-BZ)

The chairman presented and read a communication
from Victor Tria, requesting the board to fix the area
deemed affected and within which to obtain consents for
the erection and maintenance of a garage; premises 737-
743 Pennsylvania avenue, Brooklyn.

The following area was approved by the board:

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Both sides of Pennsylvania avenue from a point 100 feet north of Linden (Lorraine) avenue to a point 400 feet north of proposed garage; also the properties at rear and for a distance of 50 feet on either side of the side lot lines of the premises in question.

(206-25-BZ)

The chairman presented and read a communication from William F. Doyle, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 94-96 Avenue U, Brooklyn.

The following area was approved by the board:

Both sides of Avenue U from West 8th street to West 11th street, the east side of West 10th street from Avenue U to a point 150 feet south of Avenue U; also the west side of West 9th street from Avenue U to a point 150 feet south of Avenue U.

(27-25-BZ)

The chairman presented and read a communication from William F. Doyle, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage;

premises, east side of Jerome avenue, 200 feet north of Clifford place, The Bronx.

The following area was approved by the board:

Both sides of Jerome avenue from West 176th street to a point 400 feet south of proposed garage; both sides of East 175th street from Jerome avenue to Townsend avenue; also the west side of Townsend avenue from East 175th street to a point 240 feet south of East 175th street.

(732-24-BZ)

The chairman presented and read a communication from William F. Doyle, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 162-172 McDougal street, Brooklyn.

The following area was approved by the Board:

Both sides of McDougal street from Saratoga avenue to a point 200 feet east of Hopkinson avenue; both sides of Hopkinson avenue from Sumpter street to a point 100 feet south of Hull street; also the north side of Hull street from Hopkinson avenue to a point 150 feet west of Hopkinson avenue.

Adjourned, 3:25 p. m.

EDWARD V. BARTON, *Acting Secretary.*

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BOARD OF APPEALS

SPECIAL MEETING.

TUESDAY AFTERNOON, MARCH 31, 1925.

Present: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.

1447-24-A.

APPELLANT—Keiner Williams Stamping Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—8746 123rd street, Richmond Hill, Borough of Queens.

APPEARANCES—

For Appellant: Frederick A. Fullhardt.

ACTION OF BOARD—Appeal laid over to April 28, 1925, at 10 a. m., on request of appellant's representative.

1496-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Brotherhood of Locomotive Engineers, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—205-207 West 33rd street, Manhattan.

APPEARANCES—

For Appellant: William Porter.

ACTION OF BOARD—Appeal laid over to April 28, 1925, at 10 a. m., on request of appellant's representative.

1402-24-A.

APPELLANT—John A. Harriss, lessee.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—1775 Broadway, Manhattan.

APPEARANCES—

For Appellant: G. A. Dornheim.

ACTION OF BOARD—Appeal laid over to April 28, 1925, at 10 a. m., on request of appellant's representative.

1510-24-A.

APPELLANT—W. T. McCarthy, for J. Goldstein, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—1038 Ocean avenue, Brooklyn.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal laid over to April 21, 1925, at 10 a. m., on written request.

1307-24-A.

APPELLANT—Yankauer & Davidson, for William T. Lawlor, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—292 Chauncey street, Astoria, Queens.

APPEARANCES—

For Appellant: H. T. Mann, M. L. Pomares, J. B. Dunningham, and others.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1307-24-A)

WHEREAS, Yankauer & Davidson, for William T. Lawlor, owner, filed, November 6, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 292 Chauncey street, Astoria, Queens; and

WHEREAS, the order of the fire commissioner, No. 89209-LC, dated May 28, 1924, reads:

"5. Provide a fire escape or other secondary means of escape for each story above the garage, etc.

"6. Separate boiler from remainder of building by unpierced wall of solid masonry at least 8 in. in thickness. Entrance to boiler room to be from exterior of building only, etc.";

and

WHEREAS, the building is non-fireproof, three stories and cellar in height, 18 ft. by 34 ft. in area. OCCUPIED: Basement, boiler room and garage; upper stories as a dwelling; and

WHEREAS, appellant submitted a certificate of occupancy permitting the use of the premises as a dwelling and ga-

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rage issued by the superintendent of buildings; and contends that to comply with the orders of the fire commissioner would be a hardship.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 5, *on condition* that fire escape balconies not less than 3 ft. by 3 ft. in area, embracing at least one window on each story, connected by vertical ladders with drop ladder in guides from lowest balcony to yard, shall be provided on rear of building; and, as to Item 6, *on condition* that the opening between the garage and boiler room shall be built up solidly with approved masonry; that not more than one automobile be maintained on premises, and that no gasoline storage equipment be maintained on premises.

1306-24-A.

APPELLANT—Yankauer & Davidson, for Marino L. Pomares, et al., owners.

SUBJECT—Appeals from orders of fire commissioner.

PREMISES AFFECTED—276, 278, 280, 286, 288, 294, 296, 300, 318, 320, 324, 328, 332, 336, 340 Chauncey street, Astoria, Queens.

APPEARANCES—

For Appellant: H. T. Mann, M. L. Pomares, J. E. Dunningham, and others.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1306-24-A)

WHEREAS, Yankauer & Davidson, for Marino L. Pomares, and others, owners, filed, November 6, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 276, 278, 280, 286, 288, 294, 296, 300, 318, 320, 324, 328, 332, 336, 338 and 340 Chauncey street, Astoria, Borough of Queens; and

WHEREAS, the order of the fire commissioner, dated October 21, 1924, reads:

“Order No. 90870-LC:

“With reference to your application dated February 26th, 1924, for a permit to maintain a garage at the above location, I regret to inform you that I am without power to grant such a permit for the reason that Section 154, Chap. 10, Code of Ordinances, provides that a permit shall not be issued for a garage in a building in which more than two (2) stories above the garage are used as living apartments.

“You are therefore ordered to remove all automobiles from the premises and discontinue the maintenance of a garage on the premises.”;

and

WHEREAS, the premises consist of a number of buildings located on Chauncey street, each non-fireproof, three stories and basement in height, 18 ft. by 34 ft. in area. OCCUPIED: Basement, boiler room and garage; upper stories as a dwelling; and

WHEREAS, appellant submitted a certificate of occupancy permitting the use of the premises as a garage and dwelling, issued by the bureau of buildings; and contends that to comply with the orders of the fire commissioner would be a hardship.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that fire escape balconies not less than 3 ft. by 3 ft. in area, embracing at least one window on each story, connected by vertical ladders, with drop ladder in guides from lowest balcony to yard, shall be provided on the rear of each building; that the opening between garage and boiler room shall be built up solidly with approved masonry and that not more than one automobile shall be main-

tained on each premises; and that no gasoline storage equipment shall be maintained on premises.

1187-21-A.

APPELLANT—George Kuss, for Finndell Amusement & Construction Co., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—640-644 Lenox avenue, 59-71 West 142nd street and 52-58 West 143rd street, Manhattan.

APPEARANCES—

For Appellant: George J. Kuss.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1187-21-A)

WHEREAS, George Kuss, Finndell Amusement & Con. Co., owner, filed, October 13, 1921, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 640-44 Lenox avenue, 59-71 West 142nd street and 52-58 West 143rd street, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered October 3, 1921, in acting on N. B. Application No. 1018-21, reads:

“1. A regulation standpipe equipment must be installed together with a 3500 gal. gravity tank filling pump, capable of filling tank at the rate of 65 gals. per minute and a 5000 gal. suction tank, fire pump and etc., all to be shown in detail on plans and section.”;

and

WHEREAS, the proposed building is to be of fireproof construction, “L” shape in area, facing on three streets, the portion facing on Lenox avenue being 74 ft. 11 in. by 85 ft. in area, two stories in height, the main portion of the building extending from 142nd street to 143rd street being 100 ft. by 200 ft. in area; the entire building to be OCCUPIED as theatre and stores and assembly hall; theatre seating 2,200 persons and assembly hall 100 persons; and

WHEREAS, appellant states that the theatre portion of the building is only 17,500 sq. ft. in area, facing on two streets, and there will be no stage or scenery.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that a regulation standpipe with 4 in. street connections to city water mains in both streets be provided; that there shall be no dressing room, stage, scenery or stage setting maintained or used on premises; that there shall be no roof garden; and that the public assembly occupancy of premises shall be restricted to one floor, the auditorium.

1388-24-A.

APPELLANT—Joseph N. Escobal, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—310 Chauncey street, Astoria, Queens.

APPEARANCES—

For Appellant: H. T. Mann and Joseph N. Escobal.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and

Fire Chief Kenlon..... 6

Negative 0

Absent: Mr. Kennedy 1

MINUTES

THE RESOLUTION:

(1388-24-A)

WHEREAS, Joseph N. Escobal, owner, filed, November 21, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 310 Chauncey street, Astoria, Queens; and

WHEREAS, the order of the fire commissioner, dated October 21, 1924, reads:

"With reference to your application for a permit to maintain a garage at the above location, I regret to inform you that I am without power to grant such a permit for the reason that Section 154, Chap. 10, Code of Ordinances, provides that a permit shall not be issued for a garage in a building in which more than two (2) stories above the garage are used as living apartments.

"You are, therefore, ordered to remove all automobiles from the premises and discontinue the maintenance of a garage on the premises."

and
WHEREAS, the building is non-fireproof, three stories and basement in height, 18 ft. by 34 ft. in area. OCCUPIED: 1st story, boiler room and garage; upper stories, dwellings; and

WHEREAS, appellant submitted a certificate of occupancy permitting the use of the premises as dwellings and garage issued by the superintendent of buildings; and contends that to comply with the orders of the fire commissioner would be a hardship.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that fire escape balconies not less than 3 ft. by 3 ft. in area, embracing at least one window on each story, connected by vertical ladders, with drop ladder in guides from lowest balcony to yard shall be provided on the rear of the building; that the opening between garage and boiler room shall be built up solidly with approved masonry; that not more than one automobile shall be stored on the premises; and that no gasoline equipment shall be maintained on premises.

1167-24-A.

APPELLANT—E. H. Gibson, for Gulf Refining Co., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—East side of Zerega avenue, between Chatterton and Blackrock avenues, The Bronx.

APPEARANCES—

For Appellant: Albert Conway.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell and Fire Chief Kenlon	5
Negative	0
Absent: Messrs. Kennedy and Holland.....	2

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell and Fire Chief Kenlon	5
Negative	0
Absent: Messrs. Kennedy and Holland.....	2

THE RESOLUTION:

(1167-24-A)

WHEREAS, E. H. Gibson, for Gulf Refining Co., owner, filed, September 25, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises east side of Zerega avenue, between Chatterton and Blackrock avenue, The Bronx; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 1460-24, dated September 5, 1924, reads:

"1. Fire Department considers location of plant unsatisfactory.

"2. Filling tanks are required to be buried 2 ft. below the grade level.";

and

WHEREAS, the premises consist of a plot of ground, approximately 200 ft. by 200 ft., upon which is located the storage plant of the Gulf Refining Co.; and

WHEREAS, appellant contends that the location of the plant offers no fire hazard; that the tanks comply with the regulations relating to explosives and hazardous trades regarding filling tanks; and that the method used is common to all oil storage plants; and

WHEREAS, a committee of the board visited the premises and reported:

Cal. No. 1167-24-A.

Premises—Zerega Ave., Chatterton Ave., Blackrock Ave., The Bronx.

TO THE BOARD OF APPEALS:

On March 30, 1925, a committee of the board, composed of Chairman Walsh, Fire Chief Kenlon, Messrs. Holland and Connell, made a personal inspection and survey of the plot embraced in this appeal and the environs.

The appeal affects a proposed oil storage plant at the above location, from Zerega Avenue to Westchester Creek, and is from an objection of the fire department—"location of tank unsatisfactory."

This is rather an isolated district at the extreme easterly end of Chatterton Avenue on Westchester Creek.

The block to the south is occupied by coal pockets; the block to the north by a machinery plant of the Bronx Gas and Electric Company; the property directly opposite on Zerega Avenue is occupied as a stone yard. The tributary of Westchester Creek bordering this property is very shallow and narrow with an extensive meadow stretching from this immediate tributary to the east between the two tributaries of Westchester Creek. There is no development or improvement adjoining or abutting that in any way could be affected by this proposed oil storage yard and plant, and the Committee recommends granting of the appeal on condition that the proposed finished drawings of enclosures and safeguards be approved by this Board.

(Signed) WILLIAM E. WALSH,
JOHN KENLON,
JAMES P. HOLLAND,
HENRY L. CONNELL.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the working drawings of the layout shall be submitted to this board for approval before submission to the fire department; and that this plant shall be completed in compliance with the code of ordinances in all other respects.

BUILDING ZONE CASES.

1038-24-BZ.

APPLICANT—Charles D. Cords, for Quartin-Handler Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—750-760 New York avenue, Brooklyn.

APPEARANCES—

For Applicant: Charles D. Cords.

For Opposition: None.

ACTION OF BOARD—Application laid over to April 28, 1925, at 10 a. m., on request of applicant.

1400-23-BZ.

APPLICANT—William F. Doyle, for Turin Garage & Supply Co., Inc., owner.

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SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—55 West 93rd street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: W. N. O'Neill.

ACTION OF BOARD—Application laid over to April 28, 1925, at 10 a. m., on request of applicant.

972-24-BZ.

APPLICANT—Deiches, Goldwater & Flynn, for Edward R. and Edward L. Finch, Trustees for A. R. Finch, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1273 Cromwell avenue, The Bronx.

APPEARANCES—

For Applicant: Maurice Deiches and George Euell.

For Opposition: Wm. J. Flynn, P. J. Dwyer, Francis Campbell, F. Lohman, H. Friedman, L. Billingsley, D. Lencher, J. Mahoney, H. Rosenthal, B. Friedman, H. Lencher and H. Mahoney.

ACTION OF BOARD—Application laid over to April 14, 1925, at 2 p. m., to check consents submitted by applicant.

402-24-BZ.

APPLICANT—Charles H. Mohr, for Mohr-Steiber Holding Co., Inc., owner.

SUBJECT—Application (re: decision of tenement house commissioner) to permit in a business district the maintenance of the use as iron works on the first story and in the cellar of an existing residence building.

PREMISES AFFECTED—449 West 46th Street, Manhattan.

APPEARANCES—

For Applicant: None.

For Opposition: G. D. Blake.

ACTION OF BOARD—Application laid over to April 21, 1925, at 10 a. m., on written request of applicant.

1428-24-BZ.

APPLICANT—John De Hart, on behalf of Zivie Bender, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—1223-1229 Intervale avenue, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: John T. Havekost.

ACTION OF BOARD—Application granted but on motion to reconsider was reopened and set for hearing on April 7, 1925, at 10 a. m., for further consideration.

THE VOTE TO GRANT—

Affirmative: Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.... 5

Negative: Chairman Walsh 1

Absent: Mr. Kennedy 1

THE VOTE TO RECONSIDER—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell 5

Negative 0
Absent: Mr. Kennedy and Fire Chief Kenlon 2

1450-24-BZ.

APPLICANT—George L. Donnellan, on behalf of Louise Hart, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the maintenance of an undertaking establishment in the first story of a dwelling.

PREMISES AFFECTED—67 West 130th street, Manhattan.

APPEARANCES—

For Applicant: George L. Donnellan.

For Opposition: J. C. Hawkins, B. F. Mills, Conrad T. Gittens, A. Grometsstein and others.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Fire Chief Kenlon 5

Negative: Mr. Connell 1

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1450-24-BZ)

WHEREAS, George L. Donnellan, for Louise Hart, owner, filed, December 9, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of an undertaking establishment in the 1st story of a dwelling; premises 67 West 130th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 130th street and West 131st street are residence districts and Lenox avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 19, 1924, reads:

"With reference to application for Certificate of Occupancy for above premises, we beg to state that Certificate cannot be issued as application calls for—as business is prohibited in a residence district.";

and

WHEREAS, the existing building is of non-fireproof construction, five stories in height, with a frontage of 20 ft. and a depth of 53 ft.; occupied as a dwelling; it is proposed to occupy the 1st story as an undertaking establishment, the remainder of premises to be occupied as a dwelling; and

WHEREAS, the inconspicuous use, with no outward evidence of business display, and being but one house removed from the business use district influence of Lenox avenue, the board deemed a temporary permit a reasonable adjustment.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that no sign, other than a glass sign not exceeding 8 in. by 14 in. placed on the inside of the ground floor window, shall be displayed on the premises, and there shall be no advertising of any nature or description displayed; that there shall be no structural alteration or change; that the use shall be limited to a period of two years and confined to the front room on the 1st floor for a licensed embalmer's office and mortuary chapel, the remainder of the structure to be restricted to residential or dwelling use.

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76-25-BZ.

APPLICANT—Samuel Rosenblum, for The Barre Real-
ties, Inc., owner.

SUBJECT—Application (re: decision of superintendent
of buildings) to permit, partly in a business dis-
trict and partly in a residence district, the erec-
tion and maintenance of a garage for the storage
of more than five (5) motor vehicles.

PREMISES AFFECTED—968-972 Fulton street,
Brooklyn.

APPEARANCES—

For Applicant: Samuel Rosenblum.

For Opposition: Otto M. Gabler, W. D. Teese,
Jacob Wohlberg, Margaret Whittet, Carl F.
Recht and Louis Rosenweig.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Dowd,
Gunnison, Holland and Connell..... 5
Absent: Mr. Kennedy and Fire Chief Ken-
lon 2

THE RESOLUTION:

(76-25-BZ)

WHEREAS, Samuel Rosenblum, for The Barre Real-
ties, Inc., owner, filed, January 19, 1925, an application, under
the building zone resolution, to permit partly in a business
district and partly in a residence district the alteration
and conversion of an existing business building (theatre)
into a garage for the storage of more than five motor ve-
hicles; premises 968-972 Fulton street, Brooklyn; and

WHEREAS, a public hearing was held on this application
by the board of appeals, at its special meeting, March 31,
1925, after due notice by publication in the Bulletin of the
Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the build-
ing zone resolution show that Fulton street is a business
district and Lefferts place is a residence district; and

WHEREAS, the decision of the superintendent of buildings,
rendered December 29, 1924, in acting on App. No. 25217-
24, reads:

"Proposition contrary to the zone resolution, Art. 2,
Sec. 4A 15, and Sec. 3. The erection of a public
garage for more than five motor vehicles in a busi-
ness district and extending into a residential district.";

and

WHEREAS, the proposed building is to be of fireproof con-
struction, two stories and cellar in height, with a frontage
of 91 ft. and a depth of 100 ft. and 142 ft., irregular in
area; to be occupied as a garage for the storage of more
than five motor vehicles; and

WHEREAS, the board deemed that the existing theatre
building is adaptable by reasonable alteration for any of
the permissible uses in a business district with substantial
return rather than the demolition of this structure for the
proposed prohibited use.

Resolved, that the decision of the superintendent of build-
ings be and it hereby is affirmed, and the application be
and it hereby is denied.

1485-24-BZ.

APPLICANT—John J. Dunnigan, for Joseph Diamond
Construction Co., owner.

SUBJECT—Application (re: decision of superintendent
of buildings) to permit in a residence district the
erection and maintenance of a building to be
used for business purposes on the first story.

PREMISES AFFECTED—1997 Bryant avenue, The
Bronx.

APPEARANCES—

For Applicant: Walter A. Dunnigan and John
J. Dunnigan.

For Opposition: Henry Nordheim, Dr. Mirkin,
Benjamin Katz and others.

ACTION OF BOARD—Application granted on con-
dition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland and Connell... 5
Negative 0
Absent: Mr. Kennedy and Fire Chief Ken-
lon 2

THE RESOLUTION:

(1485-24-BZ)

WHEREAS, John J. Dunnigan, for Joseph Diamond Cons.
Co., owner, filed, December 18, 1924, an application, under
the building zone resolution, to permit in a residence dis-
trict the erection and maintenance of a building to be
used for business purposes on the 1st story; premises 1997
Bryant avenue, The Bronx; and

WHEREAS, a public hearing was held on this application
by the board of appeals, at its special meeting, March 31,
1925, after due notice by publication in the Bulletin of the
Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the build-
ing zone resolution show that Bryant avenue and East 178th
street are residence districts; and

WHEREAS, the decision of the superintendent of buildings,
rendered December 13, 1924, in acting on N. B. App. No.
1500-24, reads:

"Proposed occupancy of portion of building for busi-
ness purposes in residence district is contrary to pro-
visions of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof
construction, six stories in height, with a frontage of 31
ft. 3 in. and a depth of 100 ft. 5 in.; to be occupied, stores
in the 1st story and apartments above; and

WHEREAS, the board deemed that, owing to the charac-
ter of the existing business uses established in this street,
there would be hardship in preventing applicant from mak-
ing a similar use of a portion of his property.

Resolved, that the board of appeals does hereby make
a variation in the application of the use district regulations
of the building zone resolution, and that the application
be and it hereby is granted on condition that the return
for business use from the corner formed by the intersec-
tion of Bryant avenue shall not exceed a depth of 54
ft. and that the business use shall be restricted to the 1st
story, for the conduct of retail merchandise business, other
than foodstuffs, and that the remainder of structure shall
be limited and restricted to conforming uses, as stipulated
in the building zone resolution, and that the requirements
of the building zone resolution shall be complied with in all
other respects;

Resolved, further, all permits necessary for the prosecu-
tion of the work shall be obtained within nine (9) months
and the building completed within eighteen (18) months
from the date of this action.

1530-24-BZ.

APPLICANT—Edward P. Doyle, for Boris Nalven and
Max Natevsky, owners.

SUBJECT—Application (re: decision of superintendent
of buildings) to permit in a business district the
erection and maintenance of a garage for the
storage of more than five (5) motor vehicles.

PREMISES AFFECTED—225-235 Pennsylvania ave-
nue, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: John Krogmann and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT:

Affirmative 0
Negative: Chairman Walsh, Messrs. Dowd,
Gunnison, Holland and Connell..... 5
Absent: Mr. Kennedy and Fire Chief Ken-
lon 2

THE RESOLUTION:

(1530-24-BZ)

WHEREAS, Edward P. Doyle, for Boris Nalven & Max
Natevsky, owners, filed, December 29, 1924, an application,

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under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 225-235 Pennsylvania avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Pennsylvania avenue and Pitkin avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 22, 1924, in acting on N. B. App. No. 24237-24, reads:

"Proposition is contrary to the Zone Resolution, Art.

II, Sec. 4, a public garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 100 ft. on Pennsylvania avenue, 100 ft. on Pitkin avenue; and

WHEREAS, there was general opposition to the granting of this application on the part of neighboring property owners and the board deemed that any further invasion of this street by prohibited uses is unwarranted in deference to the dwelling occupancies throughout this entire street, the non-conforming use on which the application is based being located on the corner at the extreme end of this block.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

44-25-BZ.

APPLICANT—New York Telephone Company, owner.
SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the alteration and extension in height and area of a telephone exchange building.

PREMISES AFFECTED—4101-4111 14th avenue, Brooklyn.

APPEARANCES—

For Applicant: N. B. Egleston.

For Opposition: Morris H. Katz and Rudolph L. Wiseman.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Ken-

lon 2

THE RESOLUTION:

(44-25-BZ)

WHEREAS, New York Telephone Company, owner, filed, January 12, 1925, an application, under the building zone resolution, to permit the alteration and extension of an existing telephone exchange building, located partly in a business and partly in a residence district; premises 4101-4111 Fourteenth avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the district maps accompanying the building zone resolution show that Fourteenth avenue is a business use district, 41st and 42nd streets are residence use districts, and the premises is located in a one-times height district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 25, 1924, in acting on Alt. App. No. 23155-24, reads:

"Proposition contrary to the Zone Resolution, Art.

II, Sec. 3. Extending a telephone exchange in a residence district."; and

WHEREAS, the existing building, permission to erect which was granted under Cal. No. 665-17-A, is fireproof, two stories in height, 100 ft. 2 in. by 142 ft. 6 in. in area; it is proposed to build an additional story on the existing building and also a three-story fireproof extension 46 ft. 9 5/8 in. long on 41st street and 44 ft. 4 in. deep on the southerly end of the building, and use the entire structure as a central telephone exchange; and

WHEREAS, under the provisions of section 7, subdivision D, the board is empowered to act.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building shall be finished, as to material, design and architecture, in accordance with the existing structure; that the building shall otherwise comply with the requirements of the building zone resolution, and that the use and occupancy shall be restricted exclusively to the conduct and use as a telephone exchange;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

1098-24-BZ.

APPLICANT—William S. Beaver, for William and Lena Schwartzberg, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—458 Leonard street, Brooklyn.

APPEARANCES—

For Applicant: Walter S. Beaver.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd,

Gunnison, Holland and Connell 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Ken-

lon 2

THE RESOLUTION:

(1098-24-BZ)

WHEREAS, Walter S. Beaver, for William and Lena Schwartzberg, owner, filed, September 4, 1924, an application, under the building zone resolution, to permit in a business district the change of occupancy of a building, from a garage for the storage of five motor vehicles, to a garage for the storage of more than five motor vehicles; premises 458 Leonard street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Leonard street is a business district, Manhattan avenue, east side, is an unrestricted district, Manhattan avenue, west side, is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered August 7, 1924, in acting on Alt. App. No. 15884-24, reads:

"This application denied as it is contrary to Article 2, Sect. 4, Sub. Div. 15, of the Zone Law. Garage for more than five cars prohibited in a business district.";

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 103.5

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ft. and a depth of 124 ft., irregular in area; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, applicant is unable to obtain the required consent of the property frontage deemed by the board to be affected due to the presence of city owned property in the area, and the board deemed that there would be hardship in preventing applicant from making proposed use of his property owing to the character of the neighborhood, and the spirit and intent of the requirements of section 7, subdivision G, being otherwise substantially complied with.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the structure shall be restricted in size and area to that of the existing building; that there shall be no entrance or exit on Leonard street; and that there shall be no gasoline storage equipment installed or maintained on the premises.

165-25-BZ.

APPLICANT—William F. Doyle, for Morris White Holding Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a residence building, part of first story to be used for store purposes.

PREMISES AFFECTED—297-303 Lexington avenue and 133-139 East 37th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle and Charles B. Meyers.

For Opposition: John P. Fox, Martin S. Watts, Max B. Berg, Mrs. Wootton, Wm. E. Bardusch and John J. McGrath.

ACTION OF BOARD—Application denied.

THE VOTE—

Affirmative 0
Negative: Chairman Walsh, Messrs. Dowd,

Gunnison, Holland and Connell..... 5
Absent: Mr. Kennedy and Fire Chief Ken-
lon 2

THE RESOLUTION:

(165-25-BZ)

WHEREAS, William F. Doyle, for Morris White Holding Corp., owner, filed, February 9, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a residence building, part of 1st story to be used for store purposes; premises 297-303 Lexington avenue and 133-139 East 37th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Lexington avenue and East 37th street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered January 13, 1925, in acting on N. B. Application No. 12-1925, reads:

"1. Inasmuch as the premises are located in a residence district, the proposed use or occupancy of any part of the building for stores is prohibited by the Building Zone Resolution, Section 3, Article 2.;"

and

WHEREAS, the proposed building is to be of fireproof construction, 15 stories in height, with a frontage of 98 ft. 7½ in. and a depth of 140 ft.; to be occupied as an apartment hotel; it is proposed to use part of the 1st story for stores and business uses; and

WHEREAS, no facts were adduced at the hearing in support of the application under section 21.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

Adjourned, 7:40 p. m.

EDWARD V. BARTON, Acting Secretary.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Tuesday, April 7, 1925, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided

throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and

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sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. *When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.*

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, *except when tanks of unlimited capacities are supported on structures altogether independent of buildings.*

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting structures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the side-

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walk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half ($\frac{1}{2}$) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half ($3\frac{1}{2}$) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half ($3\frac{1}{2}$) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half ($\frac{1}{2}$) inch pipe connection and one-half ($\frac{1}{2}$) inch orifice and a bronze ball of proper size, or by a three-quarter ($\frac{3}{4}$) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a

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direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half ($\frac{1}{2}$) inch heads—

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 10 foot bays;
- 11 feet in 9 foot bays;
- 12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—

- 20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

- 25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half ($\frac{1}{2}$) inch head for each 62 $\frac{1}{2}$ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half ($\frac{1}{2}$) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half ($11\frac{1}{2}$) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half ($11\frac{1}{2}$) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing. Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed six-

teen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

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(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of

joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 " "	2 heads
$1\frac{1}{4}$ " "	3 " "
$1\frac{1}{2}$ " "	5 " "
2 " "	10 " "
$2\frac{1}{2}$ " "	20 " "
3 " "	36 " "
$3\frac{1}{2}$ " "	55 " "
4 " "	80 " "
5 " "	140 " "
6 " "	200 " "
7 " "	300 " "
8 " "	420 " "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ " "	2 heads
$1\frac{1}{2}$ " "	3 " "
2 " "	4 " "
$2\frac{1}{2}$ " "	6 " "
3 " "	9 " "
4 " "	18 " "
5 " "	34 " "
6 " "	51 " "
7 " "	75 " "
8 " "	105 " "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ " "	2 heads
2 " "	3 " "
$2\frac{1}{2}$ " "	4 " "
3 " "	6 " "
4 " "	12 " "
5 " "	21 " "
6 " "	40 " "
7 " "	60 " "
8 " "	84 " "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

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Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

- (a) For standard one-half ($\frac{1}{2}$) inch heads, 48.
- (b) For Conran* one (1) inch heads, 12.
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other

parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the building are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

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At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

All gate valves shall be solid or double wedge disc, sufficing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

(a) For standard one-half ($\frac{1}{2}$) inch heads400
(b) For Conran* one (1) inch heads100
(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64
Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

(a) For Standard one-half ($\frac{1}{2}$) inch heads800
(b) For Conran* one (1) inch heads200
(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 128
(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower

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than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

Rule 33. Approval of Sprinkler System [Tests]. Before acceptance all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. Non-fireproof Business Buildings. Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. Dangerous or Hazardous Buildings. Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. Factories and other Buildings. Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. Theatre Buildings. Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. Firework Storage. Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. Nitro-Cellulose Products. Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. Inflammable Motion-Picture Films. Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. Existing Installations and Approvals. Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. Communicating Openings. When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

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Rule 43. Maintenance Inspections. Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises

a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. Open Sprinklers. When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

RULES

RULES FOR THE CONSTRUCTION AND INSTALLATION OF GAS SHUT-OFF VALVES, ADOPTED BY THE BOARD OF STANDARDS AND APPEALS, JANUARY 11, 1924.

RULES FOR GAS SHUT-OFF VALVES TO COMPLY WITH ORDINANCE AMENDING ARTICLE OF CHAPTER 12 OF THE CODE OF ORDINANCES, RELATING TO CONTROL OF GAS IN CERTAIN BUILDINGS IN CASE OF FIRE.

1. Gas shut-off valves and accessory appliances shall include valves approved as such by the Bureau of Standards, Washington, D. C., by the Underwriters' Laboratories, Inc., Chicago, Ill., by the Associated Factory Mutual Laboratories of Boston, or other recognized standard laboratory; and all valves shall be approved and meet the test prescribed by the Board of Standards and Appeals.

2. Gas shut-off valves shall be installed only by corporations, firm or individuals who shall furnish evidence of their qualifications under the Code of Ordinances, to the Fire Commissioner or the Tenement House Commissioner in their respective jurisdictions.

3. Such corporations, firms, or individuals shall maintain a Service Station which shall be in direct communication with the Fire Department by telephone or telegraph. Location of service station and means of communication shall be on file with the Fire Commissioner, in order that the Fire Department may insure immediate service when the gas is turned off by the members of the Fire Department or from any other cause.

The Fire Department shall have exclusive use of gas shut-off valves to be operated in the event of fire or other emergencies.

4. All gas shut-off valves to be installed must be made of the best quality of standard materials.

Protection of Valves:

5. The gas shut-off control shall be protected by a suitable, approved metal box, placed on the exterior of the building, which shall be connected, through a rigid metal conduit, by a cable, with the valve body placed on the gas intake where the gas pipe enters the building, and as near as practicable to the inside face of the wall, before reaching the meters. The lock for securing box on outside wall of building shall be operative only by a Fire Department inner box key by members of the Fire Department.

6. All valve bodies shall be made of brass or bronze. If a spring is used to actuate a valve in conjunction with the fusible link, it shall be of the best quality phosphor bronze.

7. The internal mechanism which acts to shut off the gas shall be securely connected with the external mechanism by a direct mechanical connection, made gas tight, where it passes through the valve body, by a stuffing box filled with soft, well-lubricated packing, in accordance with recognized standard practice.

Installation:

8. The valve shall be so installed as to be conspicuously displayed and readily inspected and reset by authorized persons.

Valves shall be located so that condensation will not accumulate in the valves; and shall be installed so that gas will flow through the valve in direction indicated on it.

9. Valves shall be secured in piping by threaded connections or companion flanges. Combustible packing or sheet lead shall not be used between flanges.

10. The gas main at both ends of the valve must be rigid and secure to withstand the pull from the control handle. Additional non-combustible brackets or hangers must be provided, if necessary, to secure and maintain rigid installation.

11. The valve shall be enclosed in a substantial, perforated metal case, conspicuously exposed, painted red, protected by standard lock acceptable to the Fire Prevention Bureau, and shall indicate the name, telephone number and address of installer, to insure prompt service to property owner.

12. Casing of the valve on gas intake shall be kept locked to protect valve from interference and make it accessible only to authorized persons. Perforations, to allow circulation of air around fusible link, shall be provided and so arranged as to prevent tampering with valve when casing is locked.

Control Box:

13. The control handle for the manual closing of the valve shall be in a locked metal control box having a cast iron cover conspicuously labeled with raised letters, painted red.

14. On the outside of the cover or the inside of the control box, in raised or stamped letters, or on a securely fastened metal plate, shall be displayed concise operating directions, together with the name, initials or registered trademark of the manufacturer.

15. The control box must be placed as nearly vertically above the point where the gas main enters the premises as is practicable, when this does not involve excessive length of cable and extra turns, and at a height above the sidewalk or grade, of not less than two (2) feet and not more than five (5) feet. Without special permission, the control box shall not be placed or mounted on basement window frames, or directly above basement windows or other openings, nor shall it be located behind doors or other obstructions which would prevent the Fire Department from having easy access to it.

16. Control boxes must be securely and permanently fastened. Whenever possible, they shall be fastened to a non-combustible wall, pillar or column. They shall be secured by not less than two 3/16 inch bolts or the equivalent. Unless the building is so constructed that the control box must unavoidably be secured to a wooden part, the use of wood screws is not permitted for supporting countersunk control boxes; lag bolts shall be used. When the walls are of masonry or concrete, through bolts, expansion bolts or toggle bolts shall be used. All fastenings must be arranged so that they cannot be loosened except from inside opening of the control box.

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17. Control boxes may be set or recessed into the wall to a depth not greater than the depth of the box so that cover is flush with the face of the wall. Control boxes may be mounted directly on the surface of the wall.

18. The control box shall be located on the outside of the building wall, facing the street, whenever possible. When the control box is installed on an alley face of a building, or in a similar place where the control box is subject to injury from passing vehicles, etc., the control box must be thoroughly protected. This may be done by having the control box recessed, marked by waterproof red paint ring and waterproof white paint ring on the wall, or, when such protection is not available, protected by heavy iron channels or angles secured to the wall by through bolts, expansion bolts, or toggle bolts.

Control Handles:

19. Control handles shall be of standard construction, arranged to fit the control boxes so that they may be locked without difficulty, and cable connections shall be securely made in an approved manner, according to the design of the handle.

Cable:

20. The connection between the valve and control handle shall be as direct as practicable, and shall consist of a single piece of stranded phosphor bronze cable not less than 3/32 inch in diameter. No splices in the cable shall be permitted.

21. It is essential that cable connections to valve and handle be securely made according to the design in each case. The cable may be slightly annealed for making ends, and when cutting the cable, it should be taped and cut through the tape, or a small amount of solder applied where it is to be cut, so as to prevent frayed end.

Conduit:

22. The control cable for the shut-off valve shall be run in galvanized wrought iron or steel pipe or other standard approved conduit not less than 1/2 inch in pipe size. The pipe or conduit line must be water-tight and continuous from the casing enclosing the operating mechanism of the valve to the control box on outside of building. The cable shall not be exposed at any point in its length.

23. All ends of pipe or conduit, not only at valve and control box terminals, but in the run of the piping, shall be carefully reamed so as to remove burrs and fins caused by cutting-off tools, which would interfere with the movement of the cable in the run, or cut, or wear the cable. Unions should not be employed in making joints.

24. Pipe or conduit must be rigidly and permanently secured in position. Pipe straps and hangers of standard forms may be employed for this purpose. In every case supports must be provided at points sufficiently numerous to prevent sagging. Pipe straps (if used) must be of metal of sufficient thickness to insure a permanent fastening and must be thoroughly coated to prevent corrosion.

Bends and Offsets:

25. Bends of small radius or through much of an arc, introduce possibilities of binding of the cable or of an appreciable friction resisting the pull of the cable; therefore, approved roller fittings shall be required wherever the pipe or conduit is bent to a radius of less than 4 inches, or wherever the bend is through an arc exceeding 15 degrees, except as outlined for offsets.

26. When connections to control boxes are made from below, it is frequently necessary to make an offset in the conduit to avoid a water table or other part of a building wall. One offset of not more than 2 inches will be permitted for each installation at such points. The bends in the pipe forming the offsets must be carefully made to avoid cracking the enamel or galvanized coating, or the flattening or cracking of the pipe or conduit. The amount of offset shall not exceed 2 inches and the length of the offset shall not be less than five times the amount of the offset. For example, a 2-inch offset must be at least 10 inches long. Single offsets only shall be permitted. Double offsets are not acceptable.

Roller Fittings:

27. For turns in the conduit greater than those mentioned above, approved roller fittings shall be used. No roller fittings turning more than 90 degrees from a straight line shall be used.

Automatic Control:

28. The fusible link which controls actuation of the valve in the event of direct heat, shall melt at not less than 225 degrees F. and shall be so arranged as to in no way interfere with the manual means of shutting off the gas which is controlled by the handle in box placed on the face of the building. Only approved fusible links shall be used. Automatic control shall in no way depend upon electric current for its operation.

Production Tests at Factory:

29. Valves must be tight under the following tests:

(a) Valves shall be mounted in the position in which they are designed to operate. Normal city gas pressure or equivalent air pressure shall be applied to the inlet side and the valve shall completely shut off the gas or air when closed as in normal operation.

(b) To determine whether the valve shuts off tightly under this test, a tube shall be connected with the outlet side of the valve and the outer end of the tube shall be immersed in water to a depth not exceeding one (1) inch, indicating leakage by bubbles rising through the water from the end of this tube.

(c) Valves, after this test, shall be capable of shutting off ten (10) pounds air pressure applied to the inlet side; to determine whether the valve is tight, the test procedure shall be as indicated in the preceding test.

(d) Valve bodies shall be strong enough to withstand, without leakage, one hundred (100) pounds pressure applied from either end with the other end closed. In this test the entire valve, including the stuffing box, shall be completely immersed in water, so that leakage will be indicated by bubbles rising through the water.

(e) The fusible link connections of each valve shall be carefully tested to avoid prematurely operating the gas shut-off valve through vibration or concussion. The construction of the fusible link connections shall be so designed and made that the automatic feature will not operate through vibration or concussion.

(f) The entire process of manufacture of the valves shall be subject to inspection and review and each valve shall be tested at the factory by a recognized laboratory or agency with facilities for making the test prescribed by the Board of Standards and Appeals, and each valve must bear satisfactory evidence that it has been so tested.

(g) Manufacturers of gas shut-off valves must submit the name or names of said laboratories or agencies to the Fire Commissioner or the Tenement House Commissioner, in their respective jurisdictions, with satisfactory evidence of their ability and facilities to properly carry out said tests.

(h) Valves and operating mechanisms shall be so designed and constructed that they will withstand the deteriorating effects or corrosion, as evidenced by operating tests.

Installation and Inspection Tests:

30. a. After shut-off valve is installed, it shall be set and operated to determine that proper closure is secured by operating the control handle. Particular care should be taken to observe that when operating the control handle, no part of the cable or of its attachment to the valve interferes in any way with the positive closure of the valve.

b. After the above test, all gas outlets in the building must be inspected to insure their being closed before the valve shall be set and the gas turned on. Valve and connections shall also be tested for leaks by applying a solution of soap and water to all parts, including connections to gas piping.

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After the valve has been used to shut off gas, it shall reset only by authorized corporations, firms or individuals, or by members of the Fire Department.

Operating and installation corporations, firms or individuals responsible for the installation of the gas shut-off valves shall permanently maintain properly equipped service stations in each of the boroughs where they install valves.

Gas shut-off valves and installations shall be inspected at least once a year by members of the Fire Department or the Tenement House Department, in their respective jurisdictions, or by corporations, firms or individuals authorized to install gas shut-off valves, as determined by the Fire Commissioner or the Tenement House Commissioner, in their respective jurisdictions.

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

33-21-S—Angle Hose Valve.

72-21-S—Ford Fire Line Reducing Valve, approval of.

37-22-S—Elkhard Brass Company, Siamese Connection, approval of.

57-22-S—Quinn Acme Crude Oil Burner, approval of.

92-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.

47-22-S—Howard Water Pressure Reducing Devices, approval of.

10-22-S—Crocker Gas Valve, approval of.

99-22-S—Kennell Gas Cut-Off Valve, approval of.

57-22-S—Burnwell Mechanical Burner, approval of.

04-22-S—Dean Fuel Oil Pump, approval of.

05-22-S—Combustion Fuel Oil Burner, approval of.

73-22-S—Anti-Syphon Valve, approval of.

30-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.

49-22-S—Coen Oil Burner, approval of.

74-22-S—Rodriguez Oil Burner, approval of.

91-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.

95-22-S—Caloril Burner, approval of.

26-22-S—Delaney Fuel Oil Burner, approval of.

57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.

92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.

23-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.

24-23-SA—Master Gas Shut-Off Valve, approval of.

25-23-SA—Packless Gas Shut-Off Valve, approval of.

27-23-SA—S. & K. Gas Shut-Off Valve, approval of.

32-23-SA—Manual and Thermal Gas Cut-Off Valve.

75-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.

79-23-SA—Heil Standard 200 Gal. Truck Tank.

97-23-SA—"Automatic" Deluge Valve, approval of.

45-23-SA—Cornell Falat Oil Burner, approval of.

92-23-SA—"Billow" Class G. R. Oil Burner, approval of.

93-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.

97-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.

43-23-SA—Automatic Gas Shut-Off, approval of.

25-23-SA—Tilman-White Gas Cut-Off Valve, approval of.

44-23-SA—Domestic Fuel Oil Burner, approval of.

28-23-SA—Powerlight Oil Heat Burner, approval of.

20-23-SA—Morse Fuel Oil Burning System, approval of.

88-23-SA—Lewis Oil Burner, approval of.

898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.

952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).

960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.

1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.

1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.

1146-23-SA—Pennsylvania Globe Oil Burner, approval of.

1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.

1176-23-SA—Ziegler Oil Burner, approval of.

1180-23-SA—Viking Pump, approval of.

1231-23-SA—Gill Oil Burner, approval of.

1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.

1339-23-SA—National Light Service Oil Pump, approval of.

1346-23-SA—Heatiator Oil Burner, approval of.

1358-23-SA—Worthington Oil Burner, approval of.

1361-23-SA—Todd Residence Fuel Oil Burner, approval of.

1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.

1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.

1429-23-SA—Kerrihard Oil Burner, approval of.

1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.

1484-23-SA—Universal G. P. O. Burner, approval of.

1493-23-SA—Newport Rotary Oil Burner, approval of.

1538-23-SA—Lillibridge Oil Vapor Burner, approval of.

1550-23-SA—Apex Gas Cut-Off Valve, approval of.

68-24-SA—May Burner, approval of.

254-24-SA—Sherman Oil Burner, approval of.

269-24-SA—Universe Oil Burner, approval of.

365-24-SA—Koless Oil Burner, approval of.

379-24-SA—Sure Heat Automatic Oil Burner, approval of.

492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.

493-24-SA—Faultless Oil Burner, approval of.

501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.

503-24-SA—Kinney Rotating Plunger Pump, approval of.

536-24-SA—Climax Oil Burner, approval of.

654-24-SA—Marvel Oil Burner, approval of.

702-24-SA—Simplex Mechanical Oil Burner, approval of.

735-24-SA—Petro Mechanical Burner and Air Register, approval of.

755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.

803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.

826-24-SA—Heymsfield Low Pressure Burner, approval of.

860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.

907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.

RESERVE CALENDAR

939-24-SA—Ballard Super Domestic Oil Burner, approval of.	1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
1016-24-SA—Milnes Oil Burner, approval of.	1361-24-SA—Caloroil Burner Type, A-A, approval of.
1078-24-SA—Nokol Automatic Burner, approval of.	1372-24-SA—Adga High Pressure Burner, approval of.
1108-24-SA—Simplicity Fuel Oil Burner, approval of.	1500-24-SA—Smolensky Check Valve, approval of.
1134-24-SA—Peerless Automatic Oil Burner, approval of.	1509-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.	1512-24-SA—Jove Break Glass Pull Lever Box, approval of.
1146-24-SA—Salvo Fire Extinguisher, approval of.	19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.	26-25-SA—Keenan Brilliant Burner, approval of.
1191-24-SA—Socony Arrow Oil Burner, approval of.	
1192-24-SA—Kemp Oil Burner, approval of.	<i>Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.</i>
1197-24-SA—Yankee Oil Burner, approval of.	
1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.	
1295-24-SA—A.-B.-C. Oil Burner, approval of.	
1296-24-SA—Chalmers Oil Burner, approval of.	
1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.	
1337-24-SA—Sure Heat Gravity Oil Burner, approval of.	

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	40
Cases filed up to and including April 2, 1925	358	Dismissed	17
Restored to calendar	28	Denied	58
		Granted	2
		Granted on condition	229
		Appliances approved	3
		Appliances dismissed, disapproved or withdrawn.....	0
		Rules approved	0
		Rules disapproved or rescinded	0
MISCELLANEOUS APPLICATIONS.		MISCELLANEOUS ACTIONS.	
Requests to reopen	46	Requests to reopen granted	45
Requests to amend	0	Requests to reopen denied	0
Requests for modification	14	Requests to amend granted	0
Requests to rescind.....	0	Requests to amend denied	0
Requests for extension of time	8	Requests for modification granted	14
Requests for extension of permit	3	Request for modification denied	0
Requests for mechanical installations	0	Requests to rescind granted	0
Requests for approval of plans	4	Requests to rescind denied	0
Administrative requests	1	Requests for extension of time granted.....	8
Requests for interpretation	0	Requests for extension of time denied	0
		Requests for extension of permit granted	3
		Requests for extension of permit denied	0
		Requests to install granted	0
		Requests to install denied	0
		Plans approved	4
		Plans disapproved	0
		Administrative requests granted	0
		Administrative requests denied or withdrawn	1
		Interpretations	0
		Requests withdrawn or dismissed	1
Total	1060	Total	425
Disposed of	425		
Cases pending April 2, 1925	635		

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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NEW

BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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BOARD OF APPEALS.

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OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to
12 noon.

All communications should be addressed to the chairman
of the board.

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This issue of the Bulletin contains, in the order
given—

Docket.
Call of Clerk's Calendar.
The Trial Calendar.
Notices in Building Zone Cases.
Minutes of Meeting, Board of Appeals, April 7,
1925.
Minutes of Meeting, Board of Standards and Ap-
peals, April 7, 1925.
Notice of Public Hearing.
Progress Report.

NOTICE OF REMOVAL

NOTICE IS HEREBY GIVEN THAT THE
BOARD OF STANDARDS AND APPEALS IS
NOW LOCATED ON THE TENTH FLOOR OF
THE MUNICIPAL BUILDING, ROOMS 1001
TO 1015—NORTH END OF BUILDING.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Cal-
endar.
All hearings are held in Room 1013, Municipal Building,
Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the en-
gineers, pertaining to the work of either board, will be
seen only between the hours of ten in the morning and one
in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the
Building Zone Resolution, and its object is to give inter-
ested property owners opportunity to file objections, if any,
and will be called in Room 1013, on Tuesday, April 14,
1925, at 2 o'clock. At this call each case is set for hearing
on a definite day.

The next subsequent Call of the Calendar will be on
Tuesday, April 21, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the
calendar of cases that have been definitely set for hearing
on fixed days.

CALENDAR

DOCKET.

New Cases Filed Week Ending April 9, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
379-25-BZ.....	B.B.R. ...	352 Broadway, W. New Brighton, Rich. N. B. 351-1925.
378-25-A.....	F.D.	W. S. Van Alst ave., 115 ft. S. of S. Jane st., L. I. City, Q. L. C. 92148.
377-25-A.....	F.D.	18-32 Grand ave., Bklyn. F-72706.
376-25-BZ.....	B.B.M. ..	310 2nd ave., Man. Alt. 491-1925.
375-25-A.....	F.D.	86-88 Meserole st., Bklyn. F-73286.
374-25-S.....	F.D.	957-971 Kent ave., Bklyn. L. D. 71338.
373-25-A.....	F.D.	957-971 Kent ave. (rear), Bklyn. F-71340-71341.
372-25-A.....	F.D.	2343 Hughes ave., Bx. Order No. 65-A.
371-25-BZ.....	B.B.M. ..	428-432 Cherry st., Man. N. B. 150-1925.
370-25-A.....	F.D.	509 Ave. S, Bklyn. Alt. 2078-1924.
369-25-A.....	F.D.	284 Chauncey st., Astoria, Q. L. C. 95106.
368-25-S.....	F.D.	582 5th ave., Man. L. D. 67732.
367-25-BZ.....	B.B.B. ...	1486-96 Coney Island ave., Bklyn. Applic. 4451-1925.
366-25-A.....	F.D.	637-649 W. 125th st., Man. Alt. 2088-1924.
365-25-S.....	F.D.	2139 3rd ave., Man. L. D. 71014.
364-25-BZ.....	B.B.M. ..	9-17 Bainbridge st., Bklyn. Applic. 4186-1925.
363-25-BZ.....	B.B.M. ..	E. S. Private Right-of-Way, 226 ft. N. of 84th st., Bklyn. Applic. 2398-1925.
362-25-S.....	B.B.M. ..	231-239 W. 29th st., Man. N. B. 18-1925.
361-25-S.....	B.B.M. ..	41 W. 57th st., Man. N. B. 155-1925.
360-25-A.....	F.D.	695 Atlantic ave., Bklyn. L. C. 88792.
359-25-BZ.....	B.B.B. ...	1026-1042 Liberty st., Bklyn. Applic. 2926-1925.

Restored to Calendar.

25-25-S.....	F.D.	35-37 Ormond pl., Bklyn. L. D. 69835.
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CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, April 14, 1925, at 2 p. m.

Building Zone Cases.

188-25-BZ.	APPLICANT—Samuel Rosenblum, for William C. Perry, owner.
PREMISES—248 West 132nd street, Manhattan.	TO PERMIT in a residence district the change of occupancy of the 1st story from residence use to the undertaking business.
191-25-BZ.	APPLICANT—James W. Byrnes, for Bernard Kiritz, owner.
PREMISES—1209-1211 Putnam avenue, Brooklyn.	TO PERMIT in a residence and "C" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard required by the building zone resolution.
197-25-BZ.	APPLICANT—John J. Dunnigan, for Elsie Levy, Clara Sarnof and Maurice Oppenheimer, by Mortimer Kraus, his attorney in fact, owners.
PREMISES—1279-1285 Jerome avenue, The Bronx.	TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
206-25-BZ.	APPLICANT—William F. Doyle, for J. V. Cannizaro, owner.
PREMISES—94-96 Avenue U, Brooklyn.	TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
1041-24-BZ.	APPLICANT—330 West 95th Street Corp., owner.
PREMISES—156-166 West End avenue, Manhattan.	TO PERMIT in a business district the alteration and also the conversion of occupancy of a building occupied as a storage warehouse to a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, April 14, 1925, at 10 a. m.

Appeals from Administrative Orders.

1175-24-A—628-642 West 45th street, Manhattan.
969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
904-24-A—235-239 West 23rd street, Manhattan.
1069-24-A—227-231 East 22nd street, Manhattan.
1376-24-A—2920-2940 Broadway, Manhattan.
1498-24-A—51 West 3rd street, Manhattan.
1535-24-A—169-195 West street, Brooklyn.
1540-24-A—472-482 Knickerbocker avenue and 230-242 Bleecker street, Brooklyn.
1119-22-A—237 St. Nicholas avenue, Brooklyn.
1375-24-A—2920-2940 Broadway, Manhattan.
1378-24-A—2920-2940 Broadway, Manhattan.
40-25-A—Spuyten Duyvil Parkway and 227th street, The Bronx.
1367-24-A—450-458 West 34th street, Manhattan.
79-25-A—6-16 West 16th street and 7-23 West 15th street, Manhattan.
1247-24-A—202 Flatbush avenue, Brooklyn.

CALENDAR

Under the Building Zone Resolution

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution *Tuesday morning, April 14, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1532-24-BZ—Application, December 29, 1924, under the building zone resolution, of Moore and Landsiedel, architects, on behalf of Adele Santini, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for business purposes; premises east side of Jerome avenue, 100 feet south of East 190th street, The Bronx.

CAL. NO. 98-25-BZ—Application, January 23, 1925, under the building zone resolution, of John DeHart, applicant, on behalf of Knickerbocker Ice Co., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 305-313 West 67th street and 308 West 68th street, Manhattan.

CAL. NO. 305-24-BZ—Application, March 3, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Emanuel Strauss, owner, previously denied, to permit partly in a business district and partly in a residence district, and also in a "B" area district, the conversion of occupancy from a five (5) car garage and storage use to a garage for the storage of more than five (5) motor vehicles; premises 1139 Ogden avenue, The Bronx.

CAL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.

CAL. NO. 1394-24-BZ—Application, November 24, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of New York Consolidated R. R. Co. and New York Rapid Transit Corp., owners, to permit in a residence district the erection and maintenance of a gasoline selling station; premises 464 Flatbush avenue, Brooklyn.

CAL. NO. 27-25-BZ—Application, January 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Efficient Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 200 ft. north of Clifford place, The Bronx.

CAL. NO. 1415-24-BZ—Application, December 1, 1924, under the building zone resolution, of John E. Kerby, applicant, on behalf of Harry Abramowitz, owner, to permit in a busi-

ness district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 608 Westchester avenue, southwest corner of Cauldwell avenue, The Bronx.

CAL. NO. 997-24-BZ—Application, August 1, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Coppersmith, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 112-144 East 98th street, Brooklyn.

CAL. NO. 82-25-BZ—Application, January 20, 1925, under the building zone resolution, of George McCauslan, applicant and owner, to permit in a residence district the erection and maintenance of a gasoline selling station; premises northeast corner of Bronx boulevard and East 219th street, The Bronx.

CAL. NO. 465-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Amanda B. Manee, owner, previously withdrawn, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of River avenue, 100 ft. south of East 167th street, The Bronx.

CAL. NO. 1480-24-BZ—Application, December 16, 1924, under the building zone resolution, of Emil Guterman, applicant, on behalf of Paola Gerardi, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 105-107 Jackson street, Brooklyn.

CAL. NO. 1407-24-BZ—Application, November 26, 1924, under the building zone resolution, of McLain Realty Company, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 6-8 Linden street, Flushing, Borough of Queens.

CAL. NO. 120-25-BZ—Application, January 27, 1925, under the building zone resolution, of Emery Roth, architect, on behalf of 232 Madison Ave. Corp., owner, to permit in a business and 1½ times height district the erection of the street walls to a height exceeding the limit required by the building zone resolution; premises 232 Madison avenue and 15-17 East 37th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, April 14, 1925, at 2 p. m.

Appeals from Administrative Orders.

48-25-A—65 Fulton street, Manhattan.

121-25-A—230 Corbin place, Brooklyn.

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- 122-25-A—57 East 72nd street, Manhattan.
 123-25-A—132 West 74th street, Manhattan.
 124-25-A—13 Van Dam street, Manhattan.
 125-25-A—West side of Malba drive, intersection of Fourth avenue, Malba, Queens.
 128-25-A—379-385 De Kalb avenue, Brooklyn.
 131-25-A—900 Metropolitan avenue, Brooklyn.
 71-25-A—81-83 Fulton street and 53-57 Gold street, Manhattan.
 96-25-A—78-88 Prince street, Brooklyn.
 1188-24-A—37-65 Franklin avenue and 22-46 Skillman street, Brooklyn.
 1300-24-A—20-22 Bogart street and 2-8 Rock street, Brooklyn.
 61-23-A—1078 Willoughby avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, April 14, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. 972-24-BZ—Application, February 17, 1925, under the building zone resolution, of Deiches, Goldwater & Flynn, applicants, on behalf of Edward R. and Edward L. Finch, trustees for A. R. Finch, owner, previously denied, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1273 Cromwell avenue, The Bronx.
- CAL. NO. 1149-24-BZ—Application, September 19, 1924, under the building zone resolution, of Walter B. Wills, architect, on behalf of Herman W. Bruning, owner, to permit in a residence district the alteration and conversion of occupancy from a stable to a garage for the storage of more than five (5) motor vehicles; premises 63-63½ Schaeffer street, Brooklyn.
- CAL. NO. 7-25-BZ—Application, January 2, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Gilman, Schlesinger Bldg. Co., owner, to permit in a residence and 1½ times height district the erection and maintenance of a building to be used for business purposes, also the erection of the street wall to a height exceeding the limit required by the building zone resolution; premises 1896-1898 Arthur avenue, The Bronx.
- CAL. NO. 175-25-BZ—Application, February 13, 1925, under the building zone resolution, of Murray Klein, architect, on behalf of Louis Marcus, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 307-313 Rutledge street, Brooklyn.
- CAL. NO. 564-19-BZ—Application, March 17, 1925, under the building zone resolution, of Frederick J. Flynn, applicant, on behalf of Adolph Lewisohn, owner, to permit in a residence district extending from a business district the erection and maintenance

of a theatre building (previously granted by the board; such grant having expired July 11, 1923, under the time limit imposed in the resolution); premises 4023-4039 Broadway, 600-618 West 170th street and 603-605 West 169th street, Manhattan.

- CAL. NO. 698-22-BZ—Application, March 17, 1925, under the building zone resolution, of Emma J. Wright, applicant and owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles three (3) spaces rented to persons not residing on the premises (previously granted by the board for a temporary period of two years); premises 57 Evelyn place, The Bronx.

- CAL. NO. 621-24-BZ—Application, March 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Dexter Holding Corp., owner, to permit in a business district the erection and maintenance of a three-story garage (previously granted by the board for two stories) for the storage of more than five (5) motor vehicles; premises 234-240 East 54th street, Manhattan.

- CAL. NO. 45-25-BZ—Application, January 12, 1925, under the building zone resolution, of Victor C. Farrar, architect, on behalf of 40th Street and Park Avenue, Inc., owner, to permit in a residence district the erection and maintenance of a building to be used for office purposes; premises 90-98 Park avenue and 38-40 East 40th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

SPECIAL NOTICE

All cases scheduled for hearing by the board of appeals for March 27, 1925, at 10 a. m., have been postponed on request of applicants and set for hearing at a special meeting to be held on April 17, 1925, at 10 a. m.

BOARD OF APPEALS.

SPECIAL MEETING.

Friday, April 17, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1002-24-A—401-417 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Friday morning, April 17, 1925, at 10 a. m., in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

- CAL. NO. 1506-24-BZ—Application, December 22, 1924, under the building zone resolution, of Edward

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P. Doyle, applicant, on behalf of Vincent C. Pepe, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 59-61 Carmine street, Manhattan.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within a "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 1298-23-BZ—Application, July 8, 1924, under the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Vincenzo Gargiulo, owner, previously denied, to permit partly in a business and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3200 Villa avenue, The Bronx.

CAL. NO. 1007-24-BZ—Application, August 6, 1924, under the building zone resolution, of R. Thomas Short, applicant, on behalf of Homack Construction Co., owner, to permit partly in a residence district extending from a business district the erection and maintenance of a building to be used for theatre and store purposes; premises 103-12 to 20 East Roosevelt avenue, Corona, Queens.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 812-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Sadie Corn, owner, to permit in a residence district the alteration and extension of a business building which was

erected under a previous resolution of the board; premises 101-107 West 188th street and 2451-2457 University avenue, The Bronx.

CAL. NO. 1197-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Vivadou Realty Co., owner, for a modification of the resolution granted by the board on December 14, 1923; premises 712-748 Southern boulevard, The Bronx.

CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 1461-24-BZ—Application, December 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Louis Koenig, owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of East 170th street, 100 ft. east of Fulton avenue, The Bronx.*

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.

CAL. NO. 1434-24-BZ—Application, December 4, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Otto J. Schwartzler, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 1728-1750 Morris avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

*Correct location is 100 ft. west of Fulton avenue.

CALL OF CLERK'S CALENDAR.

Tuesday, April 21, 1925, at 2 p. m.

Building Zone Cases.

237-25-BZ.

APPLICANT—Wm. F. Doyle, for Bee Dee Realty Co. owner.

PREMISES—38-44 State street, Brooklyn.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

CALENDAR

1358-24-BZ.

APPLICANT—Murray Klein, for Lirpa Realty, owner.

PREMISES—57-59 West 132nd street, Manhattan.

TO PERMIT in a business district the alteration and conversion of occupancy from a stable for more than five (5) horses to a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, April 21, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 136-25-A—Northwest corner of Woodhaven avenue and Ridgewood avenue, Woodhaven, Queens.
- 137-25-A—95 Buckingham road, Brooklyn.
- 138-25-A—Foot of Amity and Congress streets, Brooklyn.
- 139-25-A—48-56 Hamilton avenue, Brooklyn.
- 160-25-A—225 West 254th street, The Bronx.
- 161-25-A—Northeast corner of Shore road and 96th street, Brooklyn.
- 162-25-A—Northeast corner of Waldo avenue and Livingston avenue, The Bronx.
- 168-25-A—57-59 Second avenue, Manhattan.
- 176-25-A—642 West 57th street, Manhattan.
- 1433-24-A—16-26 Northern avenue, Manhattan.
- 1462-24-A—186-188 Wooster street, Manhattan.
- 1508-24-A—420-438 Oakland street and 1-11 Paidge avenue, Brooklyn.
- 54-25-A—248-254 West 60th street and 549-555 West 59th street, Manhattan.
- 1401-24-A—6701 Ridge boulevard, Brooklyn.
- 1510-24-A—1038 Ocean avenue, Brooklyn.
- 182-25-A—East side Ranton street, corner of Newtown Creek, Brooklyn.
- 16-24-A—1342 Park avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 21, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

- CAL. NO. 5-25-BZ—Application, January 2, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Irville Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Cortellou road and Gravesend avenue, Brooklyn.
- CAL. NO. 402-24-BZ—Application, March 18, 1924, under the building zone resolution, of Charles H. Mohr, applicant, on behalf of Mohr-Steiber Holding Co., Inc., owner, to permit in a business district the maintenance of a prohibited use, iron works in the first story and in the cellar of an existing building; premises 449 West 46th street, Manhattan.
- CAL. NO. 1421-24-BZ—Application, December 2, 1924, under the building zone resolution, of David G. Ludins, applicant, on behalf of Elliot Place Holding Co., owner, to permit in a residence district extending from a business district the erection and maintenance of a business building;

premises southeast corner of Jerome avenue and Elliot place, The Bronx.

- CAL. NO. 1539-24-BZ—Application, December 31, 1924, under the building zone resolution, of Charles E. Anderson, applicant, on behalf of George V. Fink and L. F. Fink, Inc., owner, to permit in a residence and "E" area district the erection and maintenance of a building nearer than ten (10) feet from the street line; contrary to section 15, subdivision (d) of the building zone resolution; premises 1977 East 22nd street, Brooklyn.

- CAL. NO. 52-25-BZ—Application, January 12, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Richard Weber, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 266-278 Park circle, Brooklyn.

- CAL. NO. 1252-24-BZ—Application, October 22, 1924, under the building zone resolution, of Morris Perlstein, architect, on behalf of Rite-built Realty Corp., owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Forest avenue and Linden street, Ridgewood, Borough of Queens.

- CAL. NO. 1268-24-BZ—Application, October 25, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of William H. Seaich, owner, to permit in a business district the conversion of occupancy from storage purposes to a garage for the storage of more than five (5) motor vehicles; premises 142-156 East 31st street, Manhattan.

- CAL. NO. 275-25-BZ—Application, March 11, 1925, under the building zone resolution, of Leo S. Sheridan, applicant and owner, Maurice F. Hickey, lessee, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 88-110 Crown street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, April 21, 1925, at 2 p. m.

Petitions for Variations.

- 982-24-S—614-618 West 131st street, Manhattan.
- 18-25-S—12 East 56th street, Manhattan.
- 1495-24-S—45 Maiden lane, Manhattan.
- 28-25-S—17 East 54th street, Manhattan.
- 42-25-S—349-351 West 26th street, Manhattan.
- 112-25-S—333 Seventh avenue, Manhattan.
- 163-25-S—4049 Third avenue, The Bronx.
- 172-25-S—535-547 West 45th street, Manhattan.
- 174-25-S—105-117 Madison avenue, Manhattan.
- 198-25-S—566-568 Seventh avenue, Manhattan.
- 129-25-S—596 Broadway, Manhattan.
- 147-25-S—210 Bowery, Manhattan.
- 173-25-S—4 East 53rd street, Manhattan.

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- 78-25-S—391 Washington street, Manhattan.
87-25-S—90 East 3rd street, Manhattan.
86-25-S—33 West 56th street, Manhattan.
25-25-S—35-37 Ormond place, Brooklyn.

Appliances Submitted for Approval.

- 195-24-SA—Deming Power Rotary Force Pump, approval of.
154-25-SA—Edwards Solenoid Type Bell, approval of.
242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.

BOARD OF APPEALS.

Tuesday, April 28, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 103-25-A—South side of West 250th street, 128 ft. west of Goodridge avenue, The Bronx.
156-25-A—350 West 44th street, Manhattan.
195-25-A—262 West End avenue, Brooklyn.
196-25-A—316 West 91st street, Manhattan.
669-24-A—37-39 East 28th street, Manhattan.
588-24-A—250 Hudson street, Manhattan.
589-24-A—43-45 Wooster street, Manhattan.
99-25-A—220 Corbin place, Brooklyn.
447-24-A—8746 123rd street, Richmond Hill, Queens.
496-24-A—205-207 West 33rd street, Manhattan.
402-24-A—1775 Broadway, Manhattan.
840-23-A—3587-3589 Broadway, Manhattan.
414-24-A—1104-1122 Webster avenue, The Bronx.
867-23-A—2711 Webster avenue, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 28, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballia Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

- CAL. NO. 57-25-BZ—Application, January 13, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of Breslauer Construction Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 1933-1935 Cedar avenue, The Bronx.

- CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn

- CAL. NO. 1400-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Turin Garage and Supply Co., Inc., owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 55 West 93rd street, Manhattan.

- CAL. NO. 1437-23-BZ—Application, March 31, 1925, under the building zone resolution, of C. & M. Garage, Inc., applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles (previously granted by the board, December 23, 1924); premises 235-249 West 154th street, Manhattan.

- CAL. NO. 110-25-BZ—Application, January 26, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Brecher Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Washington avenue and Fifth avenue, Long Island City, Queens.

- CAL. NO. 143-25-BZ—Application, February 2, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Lottie Snyder, owner, to permit in a residence district the erection and maintenance of buildings to be used for store purposes only on the 1st story; premises 7601-23 21st avenue, Brooklyn.

- CAL. NO. 194-25-BZ—Application, February 17, 1925, under the building zone resolution, of Richard J. Cullinan, applicant, on behalf of Joseph Rosenzweig, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of West 170th street, 11.33 ft. west of Cromwell avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, April 28, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 146-25-A—513 East 59th street, Manhattan.
148-25-A—264-284 Furman street, Brooklyn.
171-25-A—427-429 West 13th street and 428-430 West 14th street, Manhattan.
201-25-A—102 Fulton street, Manhattan.
208-25-A—37 West 3rd street, Manhattan.
227-25-A—105 Onslow place, Kew Gardens, Queens.
331-24-A—508-534 West 212th street, Manhattan.
285-25-A—523-545 Fulton street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, April 28, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CALENDAR

CAL. NO. 166-25-BZ—Application, February 9, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Hallert Realty Corp., owner, to permit in a residence district the erection and maintenance of a building to be used for store purposes; premises 178-186 Parkside avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, May 5, 1925, at 10 a. m.

Appeals from Administrative Orders.

1377-24-A—2920-2940 Broadway, Manhattan.
65-25-A—22 East 57th street, Manhattan.
133-25-A—375 Canal place, The Bronx.
141-25-A—445-451 West 30th street, Manhattan.
219-25-A—8739-8765 126th street, Richmond Hill, Queens.
223-25-A—2406-14 Myrtle avenue, Ridgewood, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 5, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1092-24-BZ—Application, March 24, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the stor-

age of more than five (5) motor vehicles (previously denied by the board); premises 331 East 184th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, May 5, 1925, at 2 p. m.

Petitions for Variations.

192-25-S—16 West 31st street, Manhattan.
193-25-S—14 West 31st street, Manhattan.
209-25-S—427 Fourth avenue, Manhattan.
211-25-S—20 Starr street, Brooklyn.
224-25-S—38 Great Jones street, Manhattan.
126-25-S—14 East 55th street, Manhattan.
1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
1332-24-S—101-103 West 42nd street and 737-745 Sixth avenue, Manhattan.
80-25-S—23 West 56th street, Manhattan.
1493-24-S—30 East 9th street, Manhattan.
1249-24-S—157-161 West 29th street, Manhattan.

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, May 8, 1925, at 10 a. m.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules. adoption of.

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, APRIL 7, 1925.

Present: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, March 31, 1925, and the minutes of the special meeting of the board of appeals, held on Tuesday afternoon, March 31, 1925, were approved as published in the Bulletin, No. 14, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

331-24-A.

APPELLANT—Board of Education, City of New York, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—508-534 West 212th street, Manhattan.

APPEARANCES—

For Appellant: Charles Tilgner.

ACTION OF BOARD—Appeal laid over to April 28, 1925, at 2 p. m., on request of appellant's representative.

16-24-A.

APPELLANT—David M. Jones, for Philip Wald and S. Buchman, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1342 Park avenue, Manhattan.

APPEARANCES—

For Appellant: David M. Jones.

ACTION OF BOARD—Appeal laid over to April 21, 1925, at 10 a. m.

100-25-A.

APPELLANT—Cornell Utilities Co., Inc., for C. F. Williams, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—West side Spuyten Duyvil parkway, 104.14 feet north of West 231st street, The Bronx.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Connell, Holland and

Fire Chief Kenlon

Negative

Absent: Mr. Kennedy

THE RESOLUTION:

(100-25-A)

WHEREAS, Cornell Utilities Co., Inc., for C. F. Williams, owner, filed, January 23, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises west side of Spuyten Duyvil parkway,

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14 ft. north of West 231st street, Borough of Bronx;

WHEREAS, the decision of the fire commissioner, rendered December 30, 1924, in acting on Alteration Application No. 2658-24, reads:

"3. Note on tank drawing, tank will be tested in presence of a Fire Department representative and afterwards coated with a suitable rust resisting material.

"7. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"11. Burners must be of a type approved by the Board of Standards and Appeals.";

WHEREAS, the building is non-fireproof, 2½ stories in height, 33 ft. by 37 ft. in area; OCCUPIED as a dwelling;

WHEREAS, a fuel oil burning system has been installed consisting of a 700-gallon fuel oil storage tank buried outside the premises, a 55-gallon auxiliary tank, a Nokol burner and the necessary valves and piping to complete the installation; and

WHEREAS, appellant requests that a sworn affidavit to the effect that the tank has undergone a shop test be accepted; and contends that the installation conforms with the fuel oil rules in all other respects, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 3, on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 7, on condition that all piping used throughout the installation shall be of standard wrought iron; as to Item 9, on condition that the door of the fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

101-25-A.

APPELLANT—Cornell Utilities Co., Inc., for Mrs. M. Kelly, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—727 Avenue L, Brooklyn.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(101-25-A)

WHEREAS, Cornell Utilities Co., Inc., for Mrs. M. Kelly, owner, filed, January 23, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 727 Avenue L, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered December 29, 1924, in acting on Alteration Application No. 2641-24, reads:

"3. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"6. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"9. Burners must be of a type approved by the Board of Standards and Appeals.";

WHEREAS, the building is frame, two stories in height, 30 ft. by 34 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 275-gallon fuel oil storage tank buried outside the premises, a 55-gallon auxiliary tank, a Nokol burner and the necessary valves and piping to complete the installation; and

WHEREAS, appellant requests that a sworn affidavit to the effect that the tank has undergone a shop test be accepted; and contends that the installation conforms with the fuel oil rules in all other respects, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 3, on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 6, on condition that all piping used throughout the installation shall be of standard wrought iron; as to Item 9, on condition that the door of fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

102-25-A.

APPELLANT—Cornell Utilities Co., Inc., for J. Louis, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—2597 Grand Concourse, The Bronx.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(102-25-A)

WHEREAS, Cornell Utilities Co., Inc., for J. Louis, owner, filed, January 23, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 2597 Grand Concourse, Borough of Bronx; and

WHEREAS, the decision of the fire commissioner, rendered December 30, 1924, in acting on Alteration Application No. 2658-24, reads:

"4. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"7. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"10. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, 2½ stories in height, 30.6 ft. by 51 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 500-gallon fuel oil storage tank buried outside the premises, a 55-gallon auxiliary tank, a Nokol burner and the necessary valves and piping to complete the installation; and

WHEREAS, appellant requests that a sworn affidavit to the effect that the tank has undergone a shop test be accepted; and contends that the installation conforms with the fuel oil rules in all other respects, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 4, on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 7, on condition that all piping used throughout the installation shall be of standard wrought iron; as to Item

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10, on condition that the door of fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

104-25-A.

APPELLANT—Cornell Utilities Co., Inc., for W. J. Bird, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—12 Smart street, Flushing, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland, Connell and
Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(104-25-A)

WHEREAS, Cornell Utilities Co., Inc., for W. J. Bird, owner, filed, January 23, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 12 Smart street, Flushing, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered December 29, 1924, in acting on Alteration Application No. 2642-24, reads:

"2. Note on tank drawing, tank will be tested in presence of a Fire Department representative and afterwards coated with a suitable rust resisting material.

"6. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"11. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is frame, two stories in height, 24 ft. by 19 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 700-gallon fuel oil storage tank buried outside the premises, a 55-gallon auxiliary tank, a Nokol burner and the necessary valves and piping to complete the installation; and

WHEREAS, appellant requests that a sworn affidavit to the effect that the tank has undergone a shop test be accepted; and contends that the installation conforms with the fuel oil rules in all other respects, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 2, on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 6, on condition that all piping throughout the installation shall be of standard wrought iron; as to Item 11, on condition that the door of the fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

105-25-A.

APPELLANT—Cornell Utilities Co., Inc., for Paul T. Wise, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—128 Maple avenue, Flushing, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland, Connell and
Fire Chief Kenlon
Negative
Absent: Mr. Kennedy

THE RESOLUTION:

(105-25-A)

WHEREAS, Cornell Utilities Co., Inc., for Paul T. Wise, owner, filed, January 23, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 128 Maple avenue, Flushing, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered December 29, 1924, reads:

"3. Note on tank drawing, tank will be tested in presence of Fire Department Representative and afterwards coated with a suitable rust resisting material

"6. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"10. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is frame, 2½ stories in height, 48 ft. by 45 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 700-gallon fuel oil storage tank buried outside the premises, a 55-gallon auxiliary tank, a Nokol burner and the necessary valves and piping to complete the installation; and

WHEREAS, appellant requests that a sworn affidavit to the effect that the tank has undergone a shop test be accepted; and contends that the installation conforms with the fuel oil rules in all other respects, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 3, on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 6, on condition that all piping used throughout the installation shall be of standard wrought iron; as to Item 10, on condition that the door of the fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

106-25-A.

APPELLANT—Cornell Utilities Co., Inc., for J. W. Day, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—East side of West drive, 155 feet north of Ardsley road, Douglaston, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland, Connell and
Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(106-25-A)

WHEREAS, Cornell Utilities Co., Inc., for J. W. Day, owner, filed, January 23, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises east side of West drive, 155 ft. north of Ardsley road, Douglaston, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered December 30, 1924, reads:

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"6. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"9. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"12. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, 1½ stories in height, 44 ft. by 29 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 700-gallon fuel oil storage tank buried outside the premises, a 55-gallon auxiliary tank, a Nokol burner and the necessary valves and piping to complete the installation; and

WHEREAS, appellant requests that a sworn affidavit to the effect that the tank has undergone a shop test be accepted; and contends that the installation conforms with the fuel oil rules in all other respects, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 6, on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 9, on condition that all piping used throughout the installation shall be of standard wrought iron; as to Item 12, on condition that the door of the fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

107-25-A.

APPELLANT—Cornell Utilities Co., Inc., for Herman Brasch, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—155 Beach 148th street, Neponsit, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Kennedy	1

THE RESOLUTION:

(107-25-A)

WHEREAS, Cornell Utilities Co., Inc., for Herman Brasch, owner, filed, January 23, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 155 Beach 148th street, Neponsit, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered December 27, 1924, reads:

"2. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"5. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"11. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, 1½ stories in height, 26 ft. by 40 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 500-gallon fuel oil storage tank buried outside the premises, a 55-gallon auxiliary tank, a Nokol burner and the necessary valves and piping to complete the installation; and

WHEREAS, appellant requests that a sworn affidavit to the effect that the tank has undergone a shop test be accepted; and contends that the installation conforms with the fuel oil rules in all other respects, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 2, on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 5, on condition that all piping used throughout the installation shall be of standard wrought iron; as to Item 11, on condition that the door of the fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

108-25-A.

APPELLANT—Cornell Utilities Co., Inc., for L. Molteni, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—960 Boulevard, Long Island City, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Kennedy	1

THE RESOLUTION:

(108-25-A)

WHEREAS, Cornell Utilities Co., Inc., for L. Molteni, owner, filed, January 23, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 960 Boulevard, Long Island City, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered December 30, 1924, in acting on Alteration Application No. 2647-24, reads:

"3. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"7. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, 2½ stories in height, 28 ft. by 43 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 275-gallon fuel oil storage tank buried outside the premises, a 55-gallon auxiliary tank, a Nokol burner and the necessary valves and piping to complete the installation; and

WHEREAS, appellant requests that a sworn affidavit to the effect that the tank has undergone a shop test be accepted; and contends that the installation conforms with the fuel oil rules in all other respects, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 3, on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 7, on condition that the door of the fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

109-25-A.

APPELLANT—Cornell Utilities Co., Inc., for A. Marchetti, owner.

SUBJECT—Appeal from decision of fire commissioner.

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PREMISES AFFECTED—21 Luydig place, Corona, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Connell, Holland and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(109-25-A)

WHEREAS, Cornell Utilities Co., Inc., for A. Marchetti, owner, filed, January 23, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 21 Luydig place, Corona, Borough of Queens, and

WHEREAS, the decision of the fire commissioner, rendered December 29, 1924, in acting on Alteration Application No. 2643-24, reads:

"4. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"9. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"13. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is frame, 2½ stories in height, 28 ft. by 28 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 280-gallon fuel oil storage tank buried outside the premises, a 55-gallon auxiliary tank, a Nokol burner and the necessary valves and piping to complete the installation; and

WHEREAS, appellant requests that a sworn affidavit to the effect that the tank has undergone a shop test be accepted; and contends that the installation conforms with the fuel oil rules in all other respects, excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 4, *on condition* that certificate of factory test shall be filed with the fire commissioner; as to Item 9, *on condition* that all piping used throughout the installation shall be standard wrought iron; as to Item 13, *on condition* that the door of the fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

117-25-A.

APPELLANT—F. P. Keniston, for L. Schreiber & Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—119 Fourth avenue, Manhattan.

APPEARANCES—

For Appellant: F. P. Keniston.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Connell, Holland and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(117-25-A)

WHEREAS, F. P. Keniston, for L. Schreiber & Co., lessee, filed, January 27, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 119 Fourth avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 14, 1925, reads:

"With reference to your application dated December 18, 1924, for a permit to store nitro-cellulose products in the building 113, 119 Fourth Avenue, Manhattan, I regret to inform you that I am without power to grant such a permit for the following principal reason:

"The sprinkler system of the building has no gravity tank. (Sprinkler Rule No. 37.)

"You are, therefore, hereby, ordered to:

"1. Remove all nitro-cellulose products from the premises.";

and

WHEREAS, the building is non-fireproof, eight stories in height, 103 ft. by 126 ft. in area; OCCUPIED as a tenant factory, 310 persons above the 1st story; the 1st story (the one in question) being occupied for shaping and spotting celluloid dice, 40 persons on this story, 7 being engaged on this process; and

WHEREAS, appellant contends that the sprinkler system is supplied by four 7,500-gallon pressure tanks; that the building is equipped, also, with a regulation standpipe system and with an interior fire alarm signal system; and proposes to store 20 pounds of nitro-cellulose stock in a sprinklered fireproof enclosure on the 1st story of the premises.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that not more than 20 pounds of cellulose stock shall be kept on the premises, stored in an enclosure of fireproof partitions, located on 1st story; that said room or enclosure shall be equipped with an approved sprinkler head; and *granted* so long as building is equipped and maintained with an approved sprinkler system.

BUILDING ZONE CASES.

45-25-BZ.

APPLICANT—Victor C. Farrar, for 40th Street & Park Avenue, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used for office purposes.

PREMISES AFFECTED—90-98 Park avenue and 38-40 East 40th street, Manhattan.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: Edmund Baylies, John P. Fox, Kenneth M. Spence and Mark Jacobs.

ACTION OF BOARD—Application laid over to April 14, 1925, at 2 P. M., on request of applicant.

1252-24-BZ.

APPLICANT—Morris Perlstein, for Ritebuilt Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit, partly in a residence district and partly in a business district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Northwest corner of Forest avenue and Linden street, Ridgewood, Queens.

APPEARANCES—

For Applicant: Thomas O. Gallagher.

For Opposition: George J. Rhodius.

ACTION OF BOARD—Application laid over to April 21, 1925, at 10 a. m., on request of both sides.

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1268-24-BZ.

APPLICANT—Charles B. Meyers, for William H. Seach, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the conversion of occupancy from storage purposes to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—142-156 East 31st street, Manhattan.

APPEARANCES—

For Applicant: Charles B. Meyers.

For Opposition: C. E. Heydt.

ACTION OF BOARD—Application laid over to April 21, 1925, at 10 a. m., on request of applicant.

1432-24-BZ.

APPLICANT—Joseph McGinnis for Charles Manierre, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—421-429 West 209th street, Manhattan.

APPEARANCES—

For Applicant: William T. White.

For Opposition: H. Rabanowitz and Silas Alacchi.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Kennedy	1

THE RESOLUTION:

(1432-24-BZ)

WHEREAS, Joseph McGinnis, for Charles Manierre, owner, filed, December 4, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 421-29 West 209th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 7, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Tenth avenue is a business district and West 209th street and West 210th street are unrestricted districts; and

WHEREAS, the decision of the superintendent of buildings, rendered April 3, 1925, in acting on amendment to N. B. Application No. 634-24, reads:

"1. Location of proposed garage is contrary to the provisions of section 3 of the Building Zone Resolution.

"4. Rear yard should be provided as per sect. 12 & 16, Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 100 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the proposed site is contiguous to a garage authorized by a former action of this board; the street frontage is already invaded by other public garages; the applicant has supported his appeal by filing substantial consents of owners of property immediately affected, and it would be a hardship to deprive him of a non-conforming use similar to other such uses in the street.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations

of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure be limited to a one-story building above grade and the building covering the entire area of the plot; that the rear and gable walls shall be unpierced throughout their entire height and length; that any skylights installed shall be glazed with plain glass, equipped with wire guards above and below, and shall not be located within 25 ft. of the rear wall; that the front elevation shall be finished in face brick, with architectural terra cotta or stone trimmings; that any gasoline storage equipment installed shall be located at the extreme front of the building at the street wall; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1180-24-BZ.

APPLICANT—Edward P. Doyle, for Two Hundred and Fifty-seven Madison Avenue, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence 1½ times height district the erection and maintenance of a business building and to erect the street walls to a height exceeding the limit required by the zone resolution.

PREMISES AFFECTED—257-261 Madison avenue, Manhattan.

APPEARANCES—

For Applicant: Edward P. Doyle and Robert B. Knowles.

For Opposition: Edmund L. Baylies, John P. Fox, Masten & Nichols, Kenneth M. Spence and C. H. Robinson.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Absent: Mr. Kennedy	1

THE RESOLUTION:

(1180-24-BZ)

WHEREAS, Edward P. Doyle, for 257 Madison Ave., Inc., owner, filed, September 30, 1924, an application, under the building zone resolution, to permit in a residence use 1½ times height district the erection and maintenance of a business building and also to permit the erection of the street walls to a height exceeding the limit set by the zone resolution; premises 257-259-261 Madison avenue, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 7, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the district maps accompanying the building zone resolution show that Madison avenue from 38th to 39th streets and East 38th and East 39th streets are residence districts and Madison avenue, north of 39th street, is a business use district; and that the premises are located in a two-times height district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 17, 1924, in acting on N. B. Plan No. 497-24, reads:

"Item 2. Proposed occupancy is unlawful in a residence district. Art. II, Building Zone Resolution.

"Item 3. Proposed height is excessive. Art. III, Building Zone Resolution."

and

WHEREAS, the proposed building is to be of fireproof construction, 22 stories in height, with a frontage of 78½ ft. and a depth of 100 ft.; to be occupied as a business building, the street wall to be erected to a height of 150 ft., thereby exceeding the height regulations; and

WHEREAS, there was vigorous objection on the part of property owners having residences within the immediate vicinity, and the applicant having but recently acquired

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title to the proposed site, with a presumption of knowledge that it was in a residential zone; and there were no facts adduced from the testimony offered supporting any element of hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

56-25-BZ.

APPLICANT—John J. Dunnigan, for Jacob O. Pederson, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension from an unrestricted district into a residence district of a proposed garage for the storage of more than five (5) motor vehicles, and also its location within 200 feet of a hospital.

PREMISES AFFECTED—1895 Inwood avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Charles V. Scanlan and Dr. E. W. Sherman.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Gunnison and Holland 2

Negative: Chairman Walsh, Messrs. Dowd, Connell and Fire Chief Kenlon..... 4

Absent: Mr. Kennedy 1

THE RESOLUTION:

(56-25-BZ)

WHEREAS, John J. Dunnigan, for Jacob O. Pederson, owner, filed, January 13, 1925, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a residence district, of a proposed garage for the storage of more than five motor vehicles, and also its location within 200 ft. of a hospital; premises 1895 Inwood avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 7, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Inwood avenue is an unrestricted district and Featherbed lane is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 27, 1924, in acting on N. B. Application No. 3070-24, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in unrestricted district extending into a residence district is contrary to the provisions of the Building Zone Resolution.

"2. Proposed garage appears to be located within 200 ft. of a hospital.";

and

WHEREAS, the proposed building is to be of non-fire-proof construction, one story and basement in height on Inwood avenue and one story with apartments above grade on Featherbed lane, with a frontage of 125 ft. on Inwood avenue and 124.27 ft. on Featherbed lane; the building to be occupied as a garage with dwelling above the grade level on Featherbed lane, the plot being located within 200 ft. of a hospital; and

WHEREAS, there was vigorous opposition on the part of property owners residing in the immediate vicinity, and a protest from the hospital authorities, and the applicant failed to substantiate his basis of appeal under section 21, namely, hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

59-25-BZ.

APPLICANT—Lawrence J. Frank, for Solomon Goldstein, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection of additional buildings and the extension of the use of an existing stone or monumental works.

PREMISES AFFECTED—Northwest corner of Sutter avenue and Pitkin avenue, Woodhaven, Borough of Queens.

APPEARANCES—

For Applicant: Lawrence J. Frank.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland, Connell and

Fire Chief Kenlon

Negative

Absent: Mr. Kennedy

THE RESOLUTION:

(59-25-BZ)

WHEREAS, Lawrence Frank, for Solomon Goldstein, owner, filed, January 15, 1925, an application, under the building zone resolution, to permit in a business district the erection of additional buildings and the extension of the use of an existing stone or monumental works; premises northwest corner of Sutter avenue and Pitkin avenue, Woodhaven, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 7, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Sutter avenue and Pitkin avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, January 6, 1925, in acting on N. B. Application No. 17029-24, reads:

"Erection of building or structure for stone or monumental works is prohibited in business district.";

and

WHEREAS, the premises consist of a plot of ground having a frontage of 264 ft. on Pitkin avenue and an average depth of approximately 100 ft., upon which is located various sheds, cranes and stone cutting machinery incidental to a monument works; it is proposed to extend the use to the intersection of Pitkin and Sutter avenues, a distance of about 329 ft., and to erect additional buildings for travelling cranes, office and air compressor, rooms, etc. and

WHEREAS, the applicant has filed 82 per cent of consent of affected property frontage, and the board deemed it hardship to refuse permission to extend the existing use under restrictive conditions.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that any motive power employed on the plant be restricted to electrical operation; that a fence wall be erected not less than 10 ft. in height, of face brick or reinforced concrete, paneled; that operation and use of the plant shall be restricted to the extension of existing stone monument works; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the alteration completed within one year from the date of this action.

74-25-BZ.

APPLICANT—Anthony D. Rasso, for Dominick Rasso, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a business building.

PREMISES AFFECTED—549 17th street, Brooklyn.

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APPEARANCES—

For Applicant: Anthony D. Rasso.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Mr. Holland 1

Negative: Chairman Walsh, Messrs. Dowd,
Gunnison, Connell and Fire Chief Ken-
lon 5

Absent: Mr. Kennedy 1

THE RESOLUTION:

(74-25-BZ)

WHEREAS, Anthony D. Rasso, for Dominick Rasso, owner, filed, January 19, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a business building; premises 549 7th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 7, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 17th street and Prospect avenue are residence districts and Tenth avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 18, 1924, in acting on Application No. 1371-24, reads:

"1. Occupancy contrary to Zone Resolution. Business building in residence district."

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 12 ft. and a depth of 18 ft.; to be occupied as an office; and

WHEREAS, the proposed site is in a residence district and here intervenes between this site and the business district another plot, also in the residence district; and no facts were submitted to warrant the variation requested.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

504-24-BZ.

APPLICANT—William F. Doyle, on behalf of Smith-Scutt Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—West side of Bergen avenue, 317.47 feet north of Jamaica avenue (Fulton street), Jamaica, Borough of Queens.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Edward P. Welley and John H. Smyth.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Holland and Connell
and Fire Chief Kenlon 3

Negative: Chairman Walsh, Messrs. Dowd
and Gunnison 3

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1504-24-BZ)

WHEREAS, Wm. F. Doyle, for Smith-Scutt Co., Inc., owner, filed, December 22, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises west side of Bergen avenue, 317.47 ft. north of Jamaica avenue, Jamaica, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 7,

1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Bergen avenue, Clinton avenue and Jamaica avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 15, 1924, reads:

"Garage for more than five cars prohibited in a business district by the Zone Resolution.";

and
WHEREAS, the proposed garage, situated at the rear of the lot (whereon there exists a public stable which will be demolished) is non-fireproof, one and two stories in height; approximately 139 ft. by 234 ft. in area at 1st story and 139 ft. by 26 ft. in area at 2nd story, with entrances from Bergen avenue and also Jamaica avenue; the 2nd story occupied as offices and the remainder of the premises as a garage for the storage of more than five motor vehicles; and

WHEREAS, applicant has failed to prove to the satisfaction of the board that the property is unsuitable for any other than garage purposes, and there being opposition to the granting of the application.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1290-24-BZ.

APPLICANT—Louis Nathanson, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of five attached residence buildings to be used for store purposes on first story.

PREMISES AFFECTED—1921-27 and 1931 Neck road, Brooklyn.

APPEARANCES—

For Applicant: Thomas O'Rourke Gallagher.

For Opposition: C. R. Lesten, J. Carr, C. W. Richman and J. S. Royke.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Dowd,
Gunnison, Holland, Connell and Fire
Chief Kenlon 6

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1290-24-BZ)

WHEREAS, Louis Nathanson, owner, filed, October 30, 1924, an application, under the building zone resolution, to permit in a residence district extending from a business district the erection and maintenance of five (5) attached residence buildings, to be used for store purposes on the 1st story; premises 1921-27 and 1931 Neck road, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 7, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 19th street is a business district, Ocean avenue is a residence district and Neck road is a business district to a point 100 ft. east of East 19th street and residence to east therefrom; and

WHEREAS, the decisions of the superintendent of buildings, rendered October 9, 1924, in acting on App. No. 20207-24, for premises 1921-27 Neck road, reads:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 3. Stores in a residence district.";

and App. No. 20208-24, for premises 1931 Neck road, reads:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 3. Stores in a residence district.";

and
WHEREAS, approximately 6 ft. 6 in. of the westerly side of the lot is in the business district, the remainder being in

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the residence district. It is proposed to erect thereon five attached non-fireproof dwellings, one building (on Ocean avenue corner) being three stories in height and 26 ft. by 87 ft. in area, the remainder being two stories in height and 21 ft. 7 in. by 87 ft. in area; it is proposed to occupy them all by stores on the 1st story and dwellings above; and

WHEREAS, the proposed site is 6 ft. in a business district and 100 ft. in a residence district, extension of business use, under section 7-c, is unwarranted, and the applicant having purchased the property within a year has not substantiated an appeal on the ground of hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1518-24-BZ.

APPLICANT—Henry J. Nurick, for Michael Bonuzo, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the alteration and conversion of a private garage to be used for store purposes.

PREMISES AFFECTED—1-11 East 32nd street, Brooklyn.

APPEARANCES—

For Applicant: Henry J. Nurick.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1518-24-BZ)

WHEREAS, Henry J. Nurick, for Michael Bonuzo, owner, filed, December 26, 1924, an application, under the building zone resolution, to permit in a residence district, extending from a business district, the alteration and also the conversion of occupancy of a building used as a private garage to a store use; premises 1-11 East 32nd street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 7, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Church avenue is a business district and East 32nd street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered October 31, 1924, in acting on Alt. App. No. 21251-24, reads:

"1. Application contrary to Art. II, Sect. 3. Store portion extends into residence district."; and

WHEREAS, the premises consist of a plot of ground 22 ft. 6 in. by 103 ft. in area, on which is located a three-story non-fireproof dwelling with store on the 1st story, having an extension to the south containing two stores and a further extension to the south thereof consisting of a one-story non-fireproof private garage 20 ft. by 21 ft. 10 in. in area. It is proposed to alter this private garage into two one-story stores; and

WHEREAS, the board is of the opinion the conversion is unwarranted under the circumstances.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1428-24-BZ.

APPLICANT—John De Hart, for Zivie Bender, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the

erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1223-1229 Intervale avenue, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: Charles Tilgner.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon...

Negative: Chairman Walsh

Absent: Mr. Kennedy

THE RESOLUTION:

(1428-24-BZ)

WHEREAS, John De Hart, for Zivie Bender, owner, filed, December 3, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1223-1229 Intervale avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 7, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Intervale avenue, Chisholm street and Home street are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 2, 1924, in acting on N. B. App. No. 3046-24, reads:

"Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution."; and

WHEREAS, the proposed building is to be of non-fireproof construction, one story and basement in height, with a frontage of 100 ft. and a depth of 184 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, applicant substantiated his basis of appeal under section 7-e and also filed 44 per cent of consents in support of his application.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be limited to a one-story structure above grade; that a rear yard shall be maintained above the 1st story level; that the rear and gable walls shall be unpierced throughout their entire height and length; that there shall be no skylight within 25 ft. of the rear or gable walls other than a flat skylight at level of 1st story rear; that any gasoline storage equipment shall be maintained at the southerly end of the building at the street front; that the roof shall be of flat design and construction; that the front elevation shall be finished in face brick with architectural terra cotta or stone trimmings; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

CASES DISMISSED.

Appeals from Administrative Orders.

The chairman called attention to the following case where notices of intention to appeal were offered for filing but where, despite notices from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

(1226-24-A)

Filed October 14, 1924—Premises 9 East 40th street, Manhattan. Order of the fire commissioner. Appellants, Draper, Satterlee & Pope. Dismissed for lack of prosecution.

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(1245-24-A)

Filed October 20, 1924—Premises 229-231 West 42nd street, Manhattan. Order of the fire commissioner. Appellant, Selwyn Realty Corporation. Dismissed for lack of prosecution.

(1330-24-A)

Filed November 8, 1924—Premises 2720-24 Broadway, Manhattan. Order of the fire commissioner. Appellant, Realty Sureties, Inc. Dismissed for lack of prosecution.

(1341-24-A)

Filed November 12, 1924—Premises 482 Fulton street, Brooklyn. Order of the fire commissioner. Appellant, Herbert Studio. Dismissed for lack of prosecution.

(1353-24-A)

Filed November 17, 1924—Premises 600-604 Degraw street, Brooklyn. Order of the fire commissioner. Appellant, Richard Godfrey. Dismissed for lack of prosecution.

(1406-24-A)

Filed November 26, 1924—Premises 52 Lafayette street, Manhattan. Order of the fire commissioner. Appellant, Equipment & Supply Co., Inc. Dismissed for lack of prosecution.

THE VOTE TO DISMISS FOR LACK OF PROSECUTION—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

WHEREAS, the foregoing appellants have filed with the board of appeals various appeals from orders affecting the premises stated; and

WHEREAS, appellants have failed to complete their papers, though duly notified to do so.

Resolved, that the foregoing appeals be, and they hereby are, dismissed for lack of prosecution.

Under the Building Zone Resolution.

The chairman called attention to the following cases, where notices of intention to appeal were offered for filing, but where, despite notices from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

(817-24-BZ)

Filed June 18, 1924—Premises 2354 Valentine avenue, The Bronx. Order of the fire commissioner. Applicant, Martha Dreyfuss. Dismissed for lack of prosecution.

(1127-24-BZ)

Filed September 15, 1924—Premises 2706-36 86th street, Brooklyn. Decision of superintendent of

buildings. Applicant, Arthur J. Stern. Dismissed for lack of prosecution.

(1144-24-BZ)

Filed September 18, 1924—Premises 560-562 11th street, Brooklyn. Decision of superintendent of buildings. Applicant, Max Hirsch. Dismissed for lack of prosecution.

(1189-24-BZ)

Filed October 2, 1924—Premises 7235 Amboy road, Tottenville, S. I., Richmond. Decision of superintendent of buildings. Applicant, Max Mendelowitz. Dismissed for lack of prosecution.

(1289-24-BZ)

Filed October 30, 1924—Premises northwest corner of Vulcan street and Olympia street, South Beach, S. I., Richmond. Decision of superintendent of buildings. Applicant, Salvator Caradonna. Dismissed for lack of prosecution.

THE VOTE TO DISMISS FOR LACK OF PROSECUTION—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

WHEREAS, the foregoing applicants have filed with the board of appeals various applications under the building zone resolution, affecting the premises in question; and

WHEREAS, the applicants have failed to complete their papers, though duly notified to do so.

Resolved, that the foregoing applications be and they hereby are dismissed for lack of prosecution.

AREA FIXED.

(5-25-BZ)

The chairman presented and read a communication from William F. Doyle, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises northwest corner Cortelyou road and Gravesend avenue, Brooklyn.

The following area was approved by the board:

Both sides of Gravesend avenue from a point 200 feet south of Cortelyou road to a point 400 feet north of proposed garage. Both sides of Cortelyou road from West street to a point 400 feet east of proposed garage; also both sides of West street from a point 100 feet south of Cortelyou road to a point 100 feet north of Cortelyou road.

Adjourned 2:15 p. m.

EDWARD V. BARTON, *Acting Secretary*.

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BOARD OF STANDARDS AND APPEALS.

REGULAR MEETING.

TUESDAY AFTERNOON, APRIL 7, 1925.

Present: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott.

The minutes of the regular meeting of the Board of Standards and Appeals held on Tuesday afternoon, March 24, 1925, were approved as printed in the Bulletin, No. 13, Vol. X.

PETITIONS FOR VARIATIONS.

126-25-S.

PETITIONER—Samuel Rosenblum, for Maybelle E. Manning, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—14 East 55th street, Manhattan.

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APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to May 5, 1925, at 2 p. m., subject to application for certificate of occupancy.

1102-24-S.

PETITIONER—Arthur Greenbaum, for Abram I. Kaplan, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—251 Fifth avenue and 1 East 28th street, Manhattan.

APPEARANCES—

For Petitioner: John Caldwell Meyers and Samuel Sclar.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to May 5, 1925, at 2 p. m., to permit the petitioner to examine further into the case.

1332-24-S.

PETITIONER—Edward P. Doyle, for Unity Fee Co., Inc., owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—101-103 West 42nd street and 737-745 Sixth avenue, Manhattan.

APPEARANCES—

For Petitioner: Edward P. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to May 5, 1925, at 2 p. m., for further information.

80-25-S.

PETITIONER—Samuel Cohen, for Michael C. A. Formato, lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—23 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: Max Seigel.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to May 5, 1925, at 2 p. m., to submit elevation of fire escape proposed, with egress therefrom.

1493-24-S.

PETITIONER—Harold F. Smith, for Trustees of Sailors' Snug Harbor, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—30 East 9th street, Manhattan.

APPEARANCES—

For Petitioner: Harold F. Smith.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to May 5, 1925, at 2 p. m., to submit corrected plans.

86-25-S.

PETITIONER—Jules Sorel, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—33 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: William F. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to April 21, 1925, at 2 p. m., to submit an alternate plan.

966-24-S.

PETITIONER—Samuel Rosenblum, for Fifth Avenue and 33rd Street Co., owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—1-13 East 33rd street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Request to reopen denied.

THE VOTE TO GRANT—

Affirmative: Mr. Gunnison, Superintendents Brady and McDermott 3

Negative: Chairman Walsh, Messrs. Dowd and Connell, Fire Chief Kenlon and Superintendents Kleinert and Moore..... 6

Absent: Messrs. Kennedy and Holland, Deputy Fire Commissioner Hannon and Superintendent Reville 4

25-25-S.

PETITIONER—Leopold L. Langrock.

SUBJECT—Application for reopening—petition for variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—35-37 Ormond place, Brooklyn.

APPEARANCES—

For Petitioner: Leopold L. Langrock.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition reopened and set for hearing April 21, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Kleinert, Moore and McDermott..... 10

Negative 0

Absent: Mr. Kennedy, Deputy Fire Commissioner Hannon and Superintendent Reville 3

1248-24-S.

PETITIONER—Eugene K. Denton, for The Tailored Woman, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—622 Fifth avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Petition withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Kleinert, Moore and McDermott..... 10

Negative 0

Absent: Mr. Kennedy, Deputy Fire Commissioner Hannon and Superintendent Reville 3

1354-24-S.

PETITIONER—Edward P. Doyle, for Horace G. Ely & Co., owner.

SUBJECT—Variation of labor law as cited in order of superintendent of buildings.

PREMISES AFFECTED—19-21 East 55th street, Manhattan.

APPEARANCES—

For Petitioner: Edward P. Doyle.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

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Dowd, Gunnison, Connell and Holland,
Superintendents Brady, Reville, Kleinert,
Moore and McDermott 10
Negative 0
Absent: Mr. Kennedy, Fire Chief Kenlon
and Deputy Fire Commissioner Hannon 3

THE RESOLUTION:

(1354-24-S)

WHEREAS, Edward P. Doyle, for Horace G. Ely & Co., owner, filed November 17, 1924, a petition with the board of standards and appeals for variation from the requirements of the labor law as cited in an order and decision of the superintendent of buildings affecting premises 19-21 East 55th street, Manhattan; and

WHEREAS, the order of the superintendent of buildings, No. 4803-1924, dated November 6, 1924, reads:

"In that of occupying first floor, nine persons employed at manufacturing; six at manufacturing of lamp shades, and three at dressmaking; contrary to Certificate of Occupancy No. 7084, which permits only five persons at manufacturing in the entire building.

"You are hereby directed to discontinue the said use of the above described building until a certificate of occupancy has been issued by the superintendent of buildings for such use."

and

WHEREAS, the decision of the superintendent of buildings dated November 26, 1924, reads:

"An inspection of the above premises in connection with application for Certificate of Occupancy was made and it was found that before certificate may be issued it will be necessary to provide a secondary means of egress from all floors and same must meet the requirements of the Labor Law, paragraph 271. Exit signs and lights must also be provided and floor loads must be posted."

and

WHEREAS, the building is non-fireproof, five stories and basement in height, 33 ft. by 80 ft. in area at first story and 33 ft. by 60 ft. in area above, separated into two sections by a fore and aft brick wall with openings therein on each story. OCCUPIED as follows: Basement, stores; first story, salesrooms and manufacture of lamp shades, six persons, and also dressmaking, three persons; upper stories, dwellings. EXITS: An interior wooden stairway extending from first story to roof; enclosed in wood lath, and plaster partitions with wooden doors at openings; a fire escape balcony on the rear at the second story only, of the building. ROOFS of adjoining buildings to east and west are 10 ft. lower; and

WHEREAS, petitioner proposes to provide a 4 ft. wide fire escape balcony at the rear of the first story connected with a 45 degree stairway to the roof of extension of the first story, also a 45 degree stairway from the basement roof to the adjoining west yard; a casement fireproof door is to be provided from each workroom; all window openings on course of fire escape are to be made fireproof, self-closing; flame plates covering entire length and width of fire escape balcony rear of fire story will be provided; egress from this roof (No. 19-21) to adjoining roofs can be had by means of ladders;

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted on condition that a fire escape shall be provided on the rear of the building, embracing not less than one window from each apartment occupancy above first story with 45 degrees stairs and landing from the roof of first story extension to the roof of the basement story at first story level, with 45 degree stairs to yard of adjoining premises to the west, with egress therefrom through yard of premises No. 17, by means of a plain glass door, and that the use and occupancy shall be limited to the conditions certified in the certificate of occupancy issued by the superintendent of buildings.

47-25-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Samuel Berman, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—65 Fulton street, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Connell and Holland,

Superintendents Brady, Reville, Kleinert,

Moore and McDermott 10

Negative 0

Absent: Mr. Kennedy, Fire Chief Kenlon

and Deputy Fire Commissioner Hannon 3

THE RESOLUTION:

(47-25-S)

WHEREAS, Croker National Fire Prevention Engineering Company, for Samuel Berman, owner, filed, January 12, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 65 Fulton street, Manhattan; and

WHEREAS, the order of the fire commissioner dated October 7, 1924, reads:

"Order. No. 65824-LD:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals * * *.

"NOTE: Among the defects noted are the following:

"No fireproof passageway from termination to street.

"2. Provide an unobstructed passageway around hoistway leading from the foot of the stairway to the street, said passageway to have a width of not less than the width of the stairway, as per Section 271 of the Labor Law."

and

WHEREAS, the building is non-fireproof, four stories in height, 39 ft. by 89 ft. in area at the first story and 39 ft. by 53 ft. in area above; OCCUPIED as tenant factory, nine persons above the first story; the second story being vacant at present; EXITS: An interior wooden stairway extending from the first story to the roof; enclosed in wooden partitions with wooden doors at the openings; a fire escape on the rear of the building, extending from the main roof to the roof of the one story extension, with egress from the termination of fire escape by means of extension roof to ladder leading to extension roof of premises to the rear and therefrom by means of fire escape on said building to the rear; ROOFS of adjoining buildings are at the same level; and

WHEREAS, petitioner contends that the existing means of egress from the termination of the fire escape are adequate and proposes in re. Item No. 2 to install tell-tale chains at the hoistway;

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects egress from the termination of the rear fire escape, on condition that the requirements of the labor law shall be complied with in all other respects, and that the rear fire escape shall be carried to the roof of extension, with egress therefrom over extension of property in the rear and to roof of extension adjoining on both sides; granted, as to Item No. 2, on condition that tell-tale chains shall be provided on the hoistway in accordance with the specifications laid down in book of rules of the board of stand-

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ards and appeals, and that the occupancy shall not exceed twenty-five (25) persons above the first story.

118-25-S.

PETITIONER—William F. Doyle, for Penn Operating Company, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—225-241 West 34th street and 234-238 West 35th street, Manhattan.

APPEARANCES—

For Petitioner: William F. Doyle.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell and Holland, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11

Negative 0

Absent: Mr. Kennedy and Deputy Fire Commissioner Hannon 2

THE RESOLUTION:

(118-25-S)

WHEREAS, William F. Doyle, for Penn Operating Company, owner, filed, January 27, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 225-41 West 34th street and 234-38 West 35th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings rendered January 16, 1925, in acting on N. B. Application No. 224-24, reads:

"8. All windows in the building should be fireproof. Sec. 264 of Labor Law. Fireproof windows must be stationary or self-closing to conform with the requirements of Rule 503 of the Industrial Code.";

and

WHEREAS, the building is fireproof, 22 stories in height, 154 ft. by 197 ft. (irregular) in area; OCCUPIED for lofts and offices—variable number of employees. EXITS: Two interior fireproof stairways, both extending from the first story to the roof, both enclosed in fireproof partitions with fireproof doors at openings; ROOFS of adjoining buildings on West 34th street front—to west, six stories lower; to east, nine stories lower; on West 35th street front—to west, eighteen stories lower; to east, four and seven stories lower; and

WHEREAS, petitioner proposes to provide self-closing devices only on such windows which form an exposure and which are within 30 ft. of any opening in another building or within 50 ft. of a neighboring roof.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted on condition that all windows within 50 feet vertically, or 30 feet horizontally, of any other roof or exposure, shall be equipped in accordance with the labor law requirements.

1501-24-S.

PETITIONER—Adolf Rosenbaum, for Springler-Van Beuren Estates, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—12-16 East 14th street, Manhattan.

APPEARANCES—

For Petitioner: Adolf Rosenbaum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Gunnison, Connell and Holland, Fire

Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 10

Negative 0

Absent: Messrs. Kennedy, Dowd and Deputy

Fire Commissioner Hannon 3

THE RESOLUTION:

(1501-24-S)

WHEREAS, Adolf Rosenbaum, for Springler-Van Beuren Estates, owner, filed, December 22, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 12-16 East 14th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 15, 1924, reads:

"1. Remove the substandard fire escape on the south side of the building or reconstruct same as per section 274 of the Labor Law and Rule 3 amended by the Board of Standards and Appeals, May 9, 1924.

"Among the defects noted are the following:

"Windows on course not fireproof, self-closing.

"No egress from termination to street.";

and

WHEREAS, the building is non-fireproof, five stories in height, having a frontage of 40 ft. on West 13th street and 75 ft. on West 14th street and a depth of 206 feet; OCCUPIED as a tenant factory—95 persons above the first story; EQUIPPED with a fire alarm signal system. EXITS: Three interior wooden stairways, two extending from first story to roof and one extending from the second to top story; all stairways enclosed in fireproof partitions with fire doors at openings; a 60 degree fire escape with fireproof windows along the course thereof, on the 13th street front of the building, extending from the top story to second story balcony with drop ladder in guides to street; a fire escape (the one in question) in the court with balconies on each story connected by 60 degree stairs to second story balcony, which balcony extends along the south wall of the premises and leads to a 60 degree stairs to an intermediate balcony—thence by means of a drop ladder to open yard leading to 13th street; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that the non-fireproof windows along the course of the fire escape are protected with iron shutters; that the fire escape balconies being four feet wide, egress along same is not obstructed by said shutters, and further contends that the open yard wherein the fire escape terminates is used for a driveway from 13th street; having at the street front a pair of large wooden gates which are open all day and can be opened at any time from the yard side.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted on condition that the small fire escape on the rear of the easterly section of the building shall be removed above the second story, and that the remainder of the fire escape on the rear of the premises shall be maintained structurally safe and that sufficient and adequate exits shall otherwise be maintained throughout the premises; granted only so long as the abutting properties remain in one ownership and the conditions as to occupancy and use of the premises remain otherwise unchanged.

135-25-S.

PETITIONER—James P. Whiskeman, for Estate of Byam K. Stevens, owner (U. S. Trust Co. of N. Y., trustee).

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—3 Maiden lane, Manhattan.

APPEARANCES—

For Petitioner: James P. Whiskeman.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

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CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Connell and Holland,
Fire Chief Kenlon, Superintendents
Brady, Reville, Kleinert, Moore and
McDermott 11
Negative 0
Absent: Mr. Kennedy and Deputy Fire Com-
missioner Hannon 2

THE RESOLUTION:

(135-25-S)

WHEREAS, James P. Whiskeman, for Estate of Byam K. Stevens, owner, filed, January 31, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 3 Maiden lane, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated December 3, 1924, read:

"Order No. 69155-LF:

"1. Install an adequate interior electric fire alarm system in accordance with the rules of the Board of Standards and Appeals and the enclosed approved layout."

"Order No. 69156-LF:

"An inspection of the premises 3 Maiden Lane, Borough of Manhattan, shows that a fire drill should be established and maintained therein according to the requirements of Sect. 279 of the Labor Law. The Labor Law specifically charges the Fire Commissioner with the duty of enforcing the provisions of the law, as to fire drills.";

and

WHEREAS, the building is fireproof, eight stories and pent house in height, 50 ft. 3 in. by 26 ft. 9 in. in area; OCCUPIED mainly as offices and salesrooms, 78 persons above the 1st story, 8 persons being engaged in regulating watches. EXITS: An interior fireproof stairway extending from the 1st story to the roof, enclosed in fireproof partitions with fire doors at the openings; a fire escape on the front of the building extending from roof to 2nd story balcony, with counterbalanced stair to street; windows along the course of the fire escape are fireproof; and

WHEREAS, petitioner proposes to reduce the number of persons (8) engaged in factory work to seven persons, and contends that this number, being less than 10 per cent of the occupancy, the building is not a factory building.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted on condition that not more than seven (7) persons shall be employed at factory work throughout the premises.

140-25-S.

PETITIONER—Samuel Rosenblum, for Kaufwein Realty Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—470-472 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Connell and Holland,
Fire Chief Kenlon, Superintendents Brady,
Reville, Kleinert, Moore and McDermott .. 11
Negative 0
Absent: Mr. Kennedy and Deputy Fire
Commissioner Hannon 2

THE RESOLUTION:

(140-25-S)

WHEREAS, Samuel Rosenblum, for Kaufwein Realty Co., owner, filed, January 31, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 470-72 Seventh avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 3, 1924, reads:

"1. Remove all partitions not built of incombustible material as per Sections 263 and 270 of the Labor Law.";

and

WHEREAS, the building is fireproof, 12 stories in height (irregular in area), having a frontage of 34 ft. on West 36th street and 40 ft. 8 in. on Seventh avenue. OCCUPIED: Offices, salesrooms and manufacturing, approximately 350 persons above the 1st story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Three (3) interior fireproof stairways, extending from 1st story to roof; enclosed in fireproof partitions, with fire doors at openings; and

WHEREAS, petitioner contends that practically all of the partitions form part of the fixtures of the tenant; that they do not obstruct the means of egress and that they are generally dwarf partitions and of temporary nature.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted, only so far as it affects the partitions around show rooms, office and entrance hall to office and show rooms and partitions, on condition that the upper portion of said partitions shall be glazed with thin glass not less than 18 in. below the sprinkler line; that exit door not less than 36 in. wide shall be provided in said partition, leading from workroom and opening out to exit hall; that an exit sign with letters at least 8 in. in height shall be provided and a red light placed over such door, in addition to other means of exit; that on any floor occupied by more than one tenant, the subdividing partitions shall be arranged so as to allow independent egress to all required means of exit from each tenant; that the partition subdividing one tenant from another shall extend from the floor to ceiling; and where partition prevents the effective discharge of water from sprinkler heads, additional heads shall be provided to cover entire area; that all interior partitions, excepting show room, office and entrance hall partitions, shall be constructed of incombustible material as specified under subdivisions A to H of section 355 of the building code, or any approved fireproof partition; and that the occupancy and use shall remain substantially unchanged.

279-25-S.

PETITIONER—John F. Jason, for 587 Fifth Avenue, Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—587 Fifth avenue, Manhattan.

APPEARANCES—

For Petitioner: John F. Jason.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Connell and Holland,
Fire Chief Kenlon, Superintendents
Brady, Kleinert, Moore and McDermott 10
Negative 0
Absent: Mr. Kennedy, Deputy Fire Com-
missioner Hannon and Superintendent
Reville 3

THE RESOLUTION:

(279-25-S)

WHEREAS, John F. Jason, for 587 Fifth Avenue, Inc.,

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owner, filed, March 12, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 587 Fifth avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 11, 1924, reads:

"Order No. 67730-LD:

"1. Provide an additional required means of exit on each floor of the building, remote from the existing stairway, preferably located at the southeast corner of the building in accordance with the requirements of Section 270 of the Labor Law.

"2. Provide approved self-closing fire doors at least 44 in. in width at openings leading to balcony of fire tower at north side of building on all stories, opening outwardly as per Section 266 of the Labor Law and Rule 502 of the Industrial Code.

"3. Provide approved self-closing fire doors at least 44 in. in width leading to fire tower at north side of building from balcony on all stories, opening inwardly from the balcony to the stairway, so as not to obstruct the stairway, as per Section 266 of the Labor Law and Rule 502 of the Industrial Code.";

and

WHEREAS, petitioner amended his petition to include the decision of the superintendent of buildings, dated March 23, 1925, rendered in acting on Alteration Application No. 565-25, reads:

"1. Proposed exterior stairway not a lawful means of exit from a new factory building. Sect. 270 of Labor Law.";

and

WHEREAS, the building is fireproof, ten stories in height, 30 ft. by 115 ft. in area on the 1st to 6th stories inclusive, and 37 ft. by 107 ft. in area above; OCCUPIED on the 1st story as store, on the 2nd, 3rd, 6th and 7th stories for manufacturing and on the remaining stories as offices, 139 persons above the 1st story; the 5th story being vacant at present. EXITS: An interior fireproof stairway extending from the 1st story to the roof, enclosed in fireproof partitions, with kalameined doors at openings; these doors being 42 in. in width, the doors leading to the fire tower opening outwardly; ROOFS of adjoining buildings are approximately 30 ft. lower; and

WHEREAS, petitioner proposes to install a standard fire escape on the rear of the premises, extending from the roof to the 2nd story balcony; thence by means of iron stairway to rear yard of premises No. 1 East 47th street, with exit from termination of fire escape by means of door to store leading to East 47th street, and contends that, due to structural conditions in the fire tower, that the doors leading thereto would block the stairs if hung to open inwardly and in view of the proposed additional exit afforded by the fire escape requests acceptance of the 42 in. wide doors on account of the hardship which would result if compelled to make them 44 in. wide.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition as to Item No. 1, Order No. 67730, and Objection to Application No. 565-25 of the superintendent of buildings, on condition that a standard exterior screened stairway, in accordance with section 268 of the labor law, shall be erected on the rear south end landing in the yard of No. 1 East 47th street, with egress therefrom to the street through glass panel door, on condition that the occupancy of the building shall not exceed the legal capacity of the interior fire tower; granted, as to Item No. 2, on condition that the present doors of not less than 42 in. in width shall be maintained, same to be self-closing and fireproof, opening out on the line of travel; denied, as to Item No. 3, only so far as it affects the swing of the door.

385-24-S.

PETITIONER—Micheline Nicosia, owner.

SUBJECT—Variation of labor law as cited in decision of health commissioner.

PREMISES AFFECTED—2268 Second avenue, Manhattan.

APPEARANCES—

For Petitioner: Nichelina Nicosia and Sarah Murphy.

ACTION OF BOARD—Petition granted.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell and Holland, Fire Chief Kenlon, Superintendents Brady, Kleinert and McDermott..... 9

Negative 0

Absent: Mr. Kennedy and Deputy Fire Commissioner Hannon, Superintendents Renville and Moore 4

THE RESOLUTION:

(385-24-S)

WHEREAS, Micheline Nicosia, owner, filed, March 13, 1924, a petition, with the board of standards and appeals, for a variation from the requirements of the labor law, as cited in a decision of the health commissioner, affecting premises 2268 Second avenue, Borough of Manhattan; and

WHEREAS, the decision of the health commissioner, dated October 23, 1923, reads:

"At a meeting of the Board of Health of the Department of Health of The City of New York, held October 23, 1923, your application for a Sanitary Certificate for a cellar bakery at 2268 2nd Ave. in the Borough of Manhattan was denied.";

and

WHEREAS, the building is non-fireproof, five stories in height, 26 ft. by 50 ft. in area. OCCUPIED: Cellar, bakery; 1st story, stores; upper stories, dwellings; the height of the bakery from floor to ceiling being 10 ft. 3 in.; the ceiling being at same level as the curb and the floor being 7 ft. 8 in. below the rear court level; the means of ventilation consisting of a window opening on the yard; and

WHEREAS, petitioner contends it would be a hardship to raise the ceiling of the bakery one foot above the curb level, and that it is her only means of livelihood.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted.

1441-24-S.

PETITIONER—Samuel Rosenblum, for 44 West 56th Street Corporation, owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—44 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition reopened and resolution modified.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell and Holland, Fire Chief Kenlon, Superintendents Brady, Kleinert, Moore and McDermott 10

Negative 0

Absent: Mr. Kennedy and Deputy Fire Commissioner Hannon and Superintendent Renville 3

THE RESOLUTION:

(1441-24-S)

WHEREAS, Samuel Rosenblum, for 44 West 56th Street Corp., owner, filed, December 5, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of

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the fire commissioner, affecting premises 44 West 56th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 23, 1924, reads:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law * * *.

"Among the defects noted on this fire escape are the following:

"* * * no fireproof passageway leading to the street from the termination.";

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 90 ft. in area on the 1st, 2nd and 3rd stories and 25 ft. by 64 ft. in area above; OCCUPIED as a tenant factory, 85 persons above the 1st story. EXITS: An interior wooden stairway, extending from 1st story to roof, enclosed in fire resisting partitions with metal covered wooden doors at openings; a 45 degree fire escape on the rear of the building (with fireproof windows along the course thereof), extending from the main roof to the roof of the 3rd story extension, and a fire escape on the rear of the three-story extension extending from the roof thereof to the yard; with EGRESS from the termination of fire escape by means of a door in the fence to yard of premises to west; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that the existing means of egress are adequate; and

WHEREAS, this petition was granted by the board at its meeting, February 10, 1925, on certain conditions, and petitioner requested a modification of these conditions as to the existing certificate of occupancy to change to the proposed certificate.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects egress from termination of fire escape, *on condition* that the fire escape shall be carried to the yard level with egress therefrom through fence to yard of adjoining premises; and that the premises otherwise conform to the requirements of the certificate of occupancy.

99-22-S.

PETITIONER—Samuel Rosenblum, for Albert Levi, owner.

SUBJECT—Application for reopening—variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—138 West 34th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition reopened and resolution modified.

THE VOTE TO MODIFY—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison and Connell, Fire Chief Kenlon, Superintendents Brady, Kleinert, Moore and McDermott 9

Negative 0

Absent: Messrs. Kennedy and Holland, Deputy Fire Commissioner Hannon and Superintendent Reville 4

THE RESOLUTION:

(99-22-S)

WHEREAS, Samuel Rosenblum, for Albert Levi, owner, filed, January 24, 1922, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 138 West 34th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings reads:

"1. Plan of vestibule is not clear; obstruction by showcase not permitted. (Also egress from the fire escapes must be through a fireproof passageway and so indicated on plans.)";

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 98 ft. 9 in. in area. OCCUPIED: 1st story, store; 2nd story, salesrooms, 8 persons; 3rd story, men's tailor, 9 persons; 4th story, furrier, 5 persons; 5th story, cloaks and suits, 13 persons; the means of egress consisting of an interior stairway extending from the 1st story to the roof, enclosed in fire resisting partitions with kalameined doors at the openings, a fire escape on the rear of the building with landing on roof of extension in the 2nd story, with counter-balanced stairway to adjoining yard and with fireproof windows on the course of the fire escape, one on each story being a casement sash; and

WHEREAS, petitioner contends that the show window in the entrance hall is permanently built in and rigid and that there is a fireproof door directly from the entrance to the hallway shutting off the stairway and hallway from this show window; and

WHEREAS, the petitioner, in view of the light occupancy, requests that the means of exit be considered adequate; and

WHEREAS, this petition was granted by the board at its meeting, April 11, 1922, on certain conditions, and petitioner now requests a modification of these conditions as to egress from the termination of fire escapes, egress to adjoining yard being blocked.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted* as to egress from the rear fire escape by means of a direct connection from the 2nd story extension to the extension roof of the adjoining premises, with egress therefrom through plain glass windows, *on condition* that consent of the adjoining owner is filed with the bureau of buildings, and that the conditions remain unchanged, and that the decision of the superintendent of buildings as to the vestibule and extending hall partitions to the street be and it hereby is *affirmed* and the petition as to this item be and it hereby is *denied*.

RULES.

77-25-SR.

PETITIONER—National Automatic Sprinkler Association.

SUBJECT—Proposed amendments to the Sprinkler Rules.

APPEARANCES—

For Petitioner: Ira G. Hoagland, Eugene A. Drumm, Ormond J. Burke, Henry A. Fiske, Chas. Adams, Earl W. Harrington, E. P. Boone, J. H. McDowell and W. B. Plumer.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to May 8, 1925, at 10 a. m.

CASES DISMISSED.

Variations of the Labor Law.

The chairman called attention to the following cases, where notices of intention to petition were offered for filing; but where, despite notices from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

(1336-24-S)

Filed November 13, 1924—Premises 241 Lafayette street, Manhattan. Order of the fire commissioner, labor law. Petitioner, C. E. Doppeler. Dismissed for lack of prosecution.

(1416-24-S)

Filed December 1, 1924—Premises 818 Broadway, Manhattan. Orders of the fire commissioner, labor

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law. Petitioner, Leo Silver. Dismissed for lack of prosecution.

Appliances Submitted for Approval.

(1256-24-SA)

Filed October 23, 1924—Approval of Needham Fuel Oil Burner. Petitioner, Needham Oil Burner Company. Dismissed for lack of prosecution.

(1298-24-SA)

Filed November 1, 1924—Approval of Continental Oil Burner. Petitioner, Continental Oil Burner Corporation. Dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell, Fire Chief

Kenlon, Superintendents Brady, Kleinert, Moore and McDermott 10
Negative 0
Absent: Mr. Kennedy, Deputy Fire Commissioner Hannon and Superintendent Reville 3

THE RESOLUTION:

WHEREAS, the foregoing petitioners have filed with the board of standards and appeals petitions for variation from the requirements of the labor law affecting the premises noted; and for approval of the devices noted; and

WHEREAS, the foregoing petitioners have failed to complete their papers, although duly notified to do so.

Resolved, that the petitions be and hereby are *dismissed* for lack of prosecution.

Adjourned 5.35 p. m.

EDWARD V. BARTON, *Acting Secretary.*

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday May 8, 1925, at 10 a. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, *except when tanks of unlimited capacities are supported on structures altogether independent of buildings.*

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

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The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank be of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting structures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and stand hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a

by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall

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be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half ($\frac{1}{2}$) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half ($3\frac{1}{2}$) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half ($3\frac{1}{2}$) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building

line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half ($\frac{1}{2}$) inch pipe connection and one-half ($\frac{1}{2}$) inch orifice and a bronze ball of proper size, or by a three-quarter ($\frac{3}{4}$) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;

- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.

- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—
 - 25 feet in 5 to 12 foot bays.

- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half ($\frac{1}{2}$) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require

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special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half ($\frac{1}{2}$) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half ($11\frac{1}{2}$) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half ($11\frac{1}{2}$) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing. Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

8 feet in 12 foot bays;

9 feet in 11 foot bays;

10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at

least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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- (a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.
 (b) For Conran* one (1) inch heads, 5 feet.
 (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

- (a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.
 (b) For Conran* one (1) inch heads, 5 feet.
 (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

Size of Pipe		Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	.....	1 head
1	"	2 heads
$1\frac{1}{4}$	"	3 "
$1\frac{1}{2}$	"	5 "
2	"	10 "
$2\frac{1}{2}$	"	20 "
3	"	36 "
$3\frac{1}{2}$	"	55 "
4	"	80 "
5	"	140 "
6	"	200 "
7	"	300 "
8	"	420 "

- (b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2 "	4 "
$2\frac{1}{2}$ "	6 "
3 "	9 "
4 "	18 "
5 "	34 "
6 "	51 "
7 "	75 "
8 "	105 "

- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads

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in said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] *overflow* domestic service or other connections to the same sewer or house drain, or if *carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.*

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

At the base of the main riser;

At each alarm valve;

At each dry-pipe valve;

At each gravity tank;

At each pressure tank.

At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the building are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] *shall be not less than 1 inch in size where floor valves are not over 2½ inches in size and 1¼ inches where floor valves are larger, and connected to a main drain riser of not less than 1½ inches in size.* The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] *In all wet-pipe automatic sprinkler systems a test pipe of not less than ¾ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than 1¾ inches in diameter in upper story and arranged to discharge, through a ½-inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.*

In all dry-pipe automatic sprinkler systems a ¾-inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a ¾-inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

Above dry-pipe valves;

Below dry-pipe valves;

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At the pressure tank;
At the air compressor;
Above the alarm valve;
Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] *non-corrosive* material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] *non-corrosive* material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] *non-corrosive* material.

All gate valves shall be solid or double wedge disc, sufficing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy

PUBLIC HEARING

70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room near the compressor.].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

Rule 33. Approval of Sprinkler System [Tests]. Before acceptance all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. Non-fireproof Business Buildings. Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. Dangerous or Hazardous Buildings. Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. Factories and other Buildings. Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. Theatre Buildings. Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. Firework Storage. Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. Nitro-Cellulose Products. Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. Inflammable Motion-Picture Films. Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. Existing Installations and Approvals. Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. Communicating Openings. When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. Maintenance Inspections. Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. Open Sprinklers. When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	4
Cases filed up to and including April 9, 1925	379	Dismissed	30
Restored to calendar	29	Denied	64
MISCELLANEOUS APPLICATIONS.		Granted	3
Requests to reopen	50	Granted on condition	249
Requests to amend	0	Appliances approved	1
Requests for modification	16	Appliances dismissed, disapproved or withdrawn	2
Requests to rescind.....	0	Rules approved	0
Requests for extension of time	8	Rules disapproved or rescinded	0
Requests for extension of permit	3	MISCELLANEOUS ACTIONS.	
Requests for mechanical installations	0	Requests to reopen granted	48
Requests for approval of plans	4	Requests to reopen denied	1
Administrative requests	1	Requests to amend granted	0
Requests for interpretation	0	Requests to amend denied	0
Total	1088	Requests for modification granted	16
Disposed of	474	Request for modification denied	0
Cases pending April 9, 1925	614	Requests to rescind granted	0
		Requests to rescind denied	0
		Requests for extension of time granted.....	8
		Requests for extension of time denied	0
		Requests for extension of permit granted	3
		Requests for extension of permit denied	0
		Requests to install granted	0
		Requests to install denied	0
		Plans approved	4
		Plans disapproved	0
		Administrative requests granted	0
		Administrative requests denied or withdrawn	1
		Interpretations	0
		Requests withdrawn or dismissed	1
		Total	474

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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AMES P. HOLLAND JOHN DOWD
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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

CONTENTS

This issue of the Bulletin contains, in the order given—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Minutes of Meeting, Board of Appeals, April 14, 1925.
- Minutes of Special Meeting, Board of Appeals, April 14, 1925.
- Notice of Public Hearing.
- Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, on Tuesday, April 21, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, April 28, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending April 16, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
409-25-BZ.....	B.B.M. ..	1820-1832 Nostrand ave., Bklyn. Applic. 5573-1925.
408-25-A.....	B.B.M. ..	73 Warren st., Man. Viol. 1365-1925.
407-25-BZ.....	B.B.B. ...	1448-1458 Flatbush ave., Bklyn. Applic. 3303-1925.
406-25-S.....	F.D.	178-192 Sullivan st., Bklyn. L. D. 68869-68871.
405-25-BZ.....	B.B.B. ...	187-189 Prospect Park West, Bklyn. Applic. 4931-1925.
404-25-A.....	B.B.Bx. .	135-147 E. 8th st., Man. Alt. 642-1924.
403-25-BZ.....	B.B.Bx. .	S. E. C. Jerome ave. & Van Cortlandt st., Bx. N. B. 539-1925.
402-25-BZ.....	B.B.Bx. .	S. E. C. E. 182nd & Folin sts., Bx. N. B. 716-1925.
401-25-S.....	F.D.	118 Forsyth st., Man. L. D. 63029.
400-25-BZ.....	B.B.M. ..	247-249 W. 69th st., Man. Alt. 633-1925.
399-25-BZ.....	B.B.M. ..	560-564 W. 174th st., Man. N. B. 201-1925.
398-25-BZ.....	B.B.Bx. .	3655-3663 3rd ave., Bx. N. B. 1856-1924.
397-25-A.....	F.D.	Ft. of Hubbard st. (Marine Basin), Bklyn. F-69503-69504.
396-25-S.....	F.D.	152 W. 24th st., Man. L. D. 39689.
395-25-S.....	B.B.M. ..	30 Union sq., Man. Alt. 2904-1924.
394-25-A.....	B.B.M. ..	96 Spring st., Man. Viol. 1267-1925.
393-25-S.....	F.D.	127-133 W. 17th st., Man. L. D. 74231.
392-25-A.....	F.D.	15 W. 17th st., Man. L. C. 28296.
391-25-S.....	B.B.M. ..	17 E. 55th st., Man. Variation of Labor Law.
390-25-A.....	F.D.	3064-3068 Atlantic ave., Bklyn. L. C. 95245.
389-25-BZ.....	B.B.B. ...	136-140 Hall st., Bklyn. Applic. 5124-1925.
388-25-A.....	F.D.	641 Broadway, Man. F-71484.
387-25-S.....	F.D.	88 University pl., Man. Decision.
386-25-BZ.....	B.B.B. ...	28-30 Malta st., Bklyn. Applic. 25310-1924.
385-25-A.....	F.D.	N. S. Anable ave., from Moore st. to Honeywell ave., L. I. City, Q. N. B. 2498-1924.
384-25-BZ.....	B.B.M. ..	547-549-551 W. 133rd st., Man. N. B. 139-1925.
383-25-BZ.....	B.B.B. ...	656-662 Bay Ridge ave., Bklyn. Applic. 23773-1924.

382-25-BZ.....	B.B.B. ...	314-324 79th st., Bklyn. Applic. 23721-1924.
381-25-A.....	F.D.	1229-1231 Gerard ave., Bx. L. C. 28705.
380-25-S.....	F.D.	125 Nostrand ave., Bklyn. L. D. 71133.

Restored to Calendar.

1374-24-A.....	F.D.	305-9 Broadway, Man. F-58004.
480-24-BZ.....	B.B.B. ...	1927-41 Broadway, Bklyn. N. B. 4669-1924.
621-20-A.....	F.D.	N. S. Water st., 56 ft. W. of Main st., Store No. 2, Bklyn. F-1536.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, April 21, 1925, at 2 p. m.

Building Zone Cases.

237-25-BZ.
APPLICANT—Wm. F. Doyle, for Bee Dee Realty Co.
owner.
PREMISES—38-44 State street, Brooklyn.
TO PERMIT in a business district extending from an
unrestricted district the erection and maintenance
of a garage for the storage of more than five
(5) motor vehicles.

1358-24-BZ.
APPLICANT—Murray Klein, for Lirpa Realty, owner.
PREMISES—57-59 West 132nd street, Manhattan.
TO PERMIT in a business district the alteration and con-
version of occupancy from a stable for more than
five (5) horses to a garage for the storage of
more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, April 21, 1925, at 10 a. m.

Appeals from Administrative Orders.

136-25-A—Northwest corner of Woodhaven avenue and
Ridgewood avenue, Woodhaven, Queens

137-25-A—95 Buckingham road, Brooklyn.

138-25-A—Foot of Amity and Congress streets, Brooklyn

139-25-A—48-56 Hamilton avenue, Brooklyn.

160-25-A—225 West 254th street, The Bronx.

161-25-A—Northeast corner of Shore road and 96th street,
Brooklyn.

162-25-A—Northeast corner of Waldo avenue and Living
ston avenue, The Bronx.

168-25-A—57-59 Second avenue, Manhattan.

176-25-A—642 West 57th street, Manhattan.

1433-24-A—16-26 Northern avenue, Manhattan.

1462-24-A—186-188 Wooster street, Manhattan.

1508-24-A—420-438 Oakland street and 1-11 Paidge ave-
nue, Brooklyn.

CALENDAR

- 54-25-A—248-254 West 60th street and 549-555 West 59th street, Manhattan.
 01-24-A—6701 Ridge boulevard, Brooklyn.
 10-24-A—1038 Ocean avenue, Brooklyn.
 82-25-A—East side Ranton street, corner of Newtown Creek, Brooklyn.
 16-24-A—1342 Park avenue, Manhattan.
 88-24-A—37-65 Franklin avenue and 22-46 Skillman street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 21, 1925*, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

AL. NO. 5-25-BZ—Application, January 2, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Irville Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Cortel-you road and Gravesend avenue, Brooklyn.

AL. NO. 402-24-BZ—Application, March 18, 1924, under the building zone resolution, of Charles H. Mohr, applicant, on behalf of Mohr-Steiber Holding Co., Inc., owner, to permit in a business district the maintenance of a prohibited use, iron works in the first story and in the cellar of an existing building; premises 449 West 46th street, Manhattan.

AL. NO. 1421-24-BZ—Application, December 2, 1924, under the building zone resolution, of David G. Ludins, applicant, on behalf of Elliot Place Holding Co., owner, to permit in a residence district extending from a business district the erection and maintenance of a business building; premises southeast corner of Jerome avenue and Elliot place, The Bronx.

AL. NO. 1539-24-BZ—Application, December 31, 1924, under the building zone resolution, of Charles E. Anderson, applicant, on behalf of George V. Fink and L. F. Fink, Inc., owner, to permit in a residence and "E" area district the erection and maintenance of a building nearer than ten (10) feet from the street line; contrary to section 15, subdivision (d) of the building zone resolution; premises 1977 East 22nd street, Brooklyn.

AL. NO. 52-25-BZ—Application, January 12, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Richard Weber, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 266-278 Park circle, Brooklyn.

AL. NO. 1480-24-BZ—Application, December 16, 1924, under the building zone resolution, of Emil Guterman, applicant, on behalf of Paola Gerardi, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 105-107 Jackson street, Brooklyn.

AL. NO. 7-25-BZ—Application, January 2, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Gil-

man, Schlesinger Bldg. Co., owner, to permit in a residence and 1½ times height district the erection and maintenance of a building to be used for business purposes, also the erection of the street wall to a height exceeding the limit required by the building zone resolution; premises 1896-1898 Arthur avenue, The Bronx.

CAL. NO. 1252-24-BZ—Application, October 22, 1924, under the building zone resolution, of Morris Perlstein, architect, on behalf of Rite-built Realty Corp., owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Forest avenue and Linden street, Ridgewood, Borough of Queens.

CAL. NO. 1268-24-BZ—Application, October 25, 1924, under the building zone resolution, of Charles B. Meyers, architect, on behalf of William H. Seaich, owner, to permit in a business district the conversion of occupancy from storage purposes to a garage for the storage of more than five (5) motor vehicles; premises 142-156 East 31st street, Manhattan.

CAL. NO. 275-25-BZ—Application, March 11, 1925, under the building zone resolution, of Leo S. Sheridan, applicant and owner, Maurice F. Hickey, lessee, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 88-110 Crown street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, April 21, 1925, at 2 p. m.

Petitions for Variations.

- 982-24-S—614-618 West 131st street, Manhattan.
 18-25-S—12 East 56th street, Manhattan.
 1495-24-S—45 Maiden lane, Manhattan.
 28-25-S—17 East 54th street, Manhattan.
 42-25-S—349-351 West 26th street, Manhattan.
 112-25-S—333 Seventh avenue, Manhattan.
 163-25-S—4049 Third avenue, The Bronx.
 172-25-S—535-547 West 45th street, Manhattan.
 174-25-S—105-117 Madison avenue, Manhattan.
 198-25-S—566-568 Seventh avenue, Manhattan.
 129-25-S—596 Broadway, Manhattan.
 147-25-S—210 Bowery, Manhattan.
 173-25-S—4 East 53rd street, Manhattan.
 178-25-S—391 Washington street, Manhattan.
 187-25-S—90 East 3rd street, Manhattan.
 86-25-S—33 West 56th street, Manhattan.
 25-25-S—35-37 Ormond place, Brooklyn.

Appliances Submitted for Approval.

- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
 154-25-SA—Edwards Solenoid Type Bell, approval of.
 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.

CALENDAR

CALL OF CLERK'S CALENDAR.

Tuesday, April 28, 1925, at 2 p. m.

Building Zone Cases.

218-25-BZ.

APPLICANT—Nathan Rotholz, for William S. O'Brien, owner.

PREMISES—517 West 161st street, Manhattan.

TO PERMIT in a residence and "B" area district and within a portion of street between two intersecting streets, in which portion there exists an exit and entrance to a school and also within 200 feet in a direct line, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and to occupy more than 40 per cent of the area of rear yard at curb level; contrary to the requirements of the building zone resolution.

480-24-BZ.

APPLICANT—Silberman & Steinfeld, for Tram Realty Co., owner.

PREMISES—1927-41 Broadway, Brooklyn.

TO PERMIT partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, April 28, 1925, at 10 a. m.

Appeals from Administrative Orders.

103-25-A—South side of West 250th street, 128 ft. west of Goodridge avenue, The Bronx.

156-25-A—350 West 44th street, Manhattan.

195-25-A—262 West End avenue, Brooklyn.

196-25-A—316 West 91st street, Manhattan.

669-24-A—37-39 East 28th street, Manhattan.

588-24-A—250 Hudson street, Manhattan.

589-24-A—43-45 Wooster street, Manhattan.

99-25-A—220 Corbin place, Brooklyn.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

1496-24-A—205-207 West 33rd street, Manhattan.

1402-24-A—1775 Broadway, Manhattan.

840-23-A—3587-3589 Broadway, Manhattan.

1414-24-A—1104-1122 Webster avenue, The Bronx.

867-23-A—2711 Webster avenue, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 28, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballa Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 57-25-BZ—Application, January 13, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of Breslauer Construction Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the stor-

age of more than five (5) motor vehicles; premises 1933-1935 Cedar avenue, The Bronx.

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.

CAL. NO. 1400-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Turin Garage and Supply Co., Inc., owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 55 West 93rd street, Manhattan.

CAL. NO. 1437-23-BZ—Application, March 31, 1925, under the building zone resolution, of C. & M. Garage, Inc., applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles (previously granted by the board, December 23, 1924); premises 235-249 West 154th street, Manhattan.

CAL. NO. 110-25-BZ—Application, January 26, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Brecher Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Washington avenue and Fifth avenue, Long Island City, Queens.

CAL. NO. 143-25-BZ—Application, February 2, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Lottie Snyder, owner, to permit in a residence district the erection and maintenance of buildings to be used for store purposes only on the 1st story; premises 7601-23 21st avenue, Brooklyn.

CAL. NO. 621-24-BZ—Application, March 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Dexter Holding Corp., owner, to permit in a business district the erection and maintenance of a three-story garage (previously granted by the board for two stories) for the storage of more than five (5) motor vehicles; premises 234-240 East 54th street, Manhattan.

CAL. NO. 175-25-BZ—Application, February 13, 1925, under the building zone resolution, of Murray Klein, architect, on behalf of Louis Marcus, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 307-313 Rutledge street, Brooklyn.

CAL. NO. 564-19-BZ—Application, March 17, 1925, under the building zone resolution, of Frederick

CALENDAR

J. Flynn, applicant, on behalf of Adolph Lewisohn, owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building (previously granted by the board; such grant having expired July 11, 1923, under the time limit imposed in the resolution); premises 4023-4039 Broadway, 600-618 West 170th street and 603-605 West 169th street, Manhattan.

AL. NO. 698-22-BZ—Application, March 17, 1925, under the building zone resolution, of Emma J. Wright, applicant and owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises (previously granted by the board for a temporary period of two years); premises 57 Evelyn place, The Bronx.

AL. NO. 194-25-BZ—Application, February 17, 1925, under the building zone resolution, of Richard J. Cullinan, applicant, on behalf of Joseph Rosenzweig, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of West 170th street, 11.33 ft. west of Cromwell avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS. SPECIAL MEETING.

Tuesday, April 28, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 146-25-A—513 East 59th street, Manhattan.
- 148-25-A—264-284 Furman street, Brooklyn.
- 171-25-A—427-429 West 13th street and 428-430 West 14th street, Manhattan.
- 201-25-A—102 Fulton street, Manhattan.
- 208-25-A—37 West 3rd street, Manhattan.
- 227-25-A—105 Onslow place, Kew Gardens, Queens.
- 331-24-A—508-534 West 212th street, Manhattan.
- 285-25-A—523-545 Fulton street, Brooklyn.
- 904-24-A—235-239 West 23rd street, Manhattan.
- 40-25-A—Spuyten Duyvil Parkway and 227th street, The Bronx.
- 79-25-A—6-16 West 16th street and 7-23 West 15th street, Manhattan.
- 184-25-A—6-16 West 16th street and 7-23 West 15th street, Manhattan.
- 1247-24-A—202 Flatbush avenue, Brooklyn.
- 124-25-A—13 Van Dam street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, April 28, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 166-25-BZ—Application, February 9, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Hallert Realty Corp., owner, to permit

in a residence district the erection and maintenance of a building to be used for store purposes; premises 178-186 Parkside avenue, Brooklyn.

CAL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.

CAL. NO. 997-24-BZ—Application, August 1, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Coppersmith, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 112-144 East 98th street, Brooklyn.

CAL. NO. 465-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Amanda B. Manee, owner, previously withdrawn, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of River avenue, 100 ft. south of East 167th street, The Bronx.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within a "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 1149-24-BZ—Application, September 19, 1924, under the building zone resolution, of Walter B. Wills, architect, on behalf of Herman W. Bruning, owner, to permit in a residence district the alteration and conversion of occupancy from a stable to a garage for the storage of more than five (5) motor vehicles; premises 63-63½ Schaeffer street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, May 5, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1377-24-A—2920-2940 Broadway, Manhattan.
- 65-25-A—22 East 57th street, Manhattan.
- 133-25-A—375 Canal place, The Bronx.
- 141-25-A—445-451 West 30th street, Manhattan.
- 219-25-A—8739-8765 126th street, Richmond Hill, Queens.
- 223-25-A—2406-14 Myrtle avenue, Ridgewood, Queens.
- 212-25-A—109 Greene street, Manhattan.

CALENDAR

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 5, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1092-24-BZ—Application, March 24, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles (previously denied by the board); premises 331 East 184th street, The Bronx.

CAL. NO. 188-25-BZ—Application, February 16, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of William C. Perry, owner, to permit in a residence district the change of occupancy of the first story from residence use to the undertaking business; premises 248 West 132nd street, Manhattan.

CAL. NO. 191-25-BZ—Application, February 17, 1925, under the building zone resolution, of James W. Byrnes, applicant, on behalf of Bernard Kiritz, owner, to permit in a residence and "C" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard required by the building zone resolution; premises 1209-1211 Putnam avenue, Brooklyn.

CAL. NO. 197-25-BZ—Application, February 17, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Elsie Lefy, Clara Sarnof and Maurice Oppenheimer, by Mortimer Kraus, his attorney in fact, owners, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1279-1285 Jerome avenue, The Bronx.

CAL. NO. 206-25-BZ—Application, February 20, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of J. V. Cannizaro, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 94-96 Avenue U, Brooklyn.

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.

CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage

of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

CAL. NO. 1041-24-BZ—Application, March 31, 1925, under the building zone resolution, of Hackburg & Schwartz, applicants, on behalf of 330 West 95th Street Corp., owner, previously denied by the board, to permit in a business district the alteration and also the conversion of occupancy from a storage warehouse to a garage for the storage of more than five (5) motor vehicles; premises 156-166 West End avenue, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, May 5, 1925, at 2 p. m.

Petitions for Variations.

192-25-S—16 West 31st street, Manhattan.

193-25-S—14 West 31st street, Manhattan.

209-25-S—427 Fourth avenue, Manhattan.

211-25-S—20 Starr street, Brooklyn.

224-25-S—38 Great Jones street, Manhattan.

126-25-S—14 East 55th street, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

1332-24-S—101-103 West 42nd street and 737-745 Sixth avenue, Manhattan.

80-25-S—23 West 56th street, Manhattan.

1493-24-S—30 East 9th street, Manhattan.

1249-24-S—157-161 West 29th street, Manhattan.

1418-24-S—20 East 31st street, Manhattan.

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, May 8, 1925, at 10 a. m.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rule adoption of.

BOARD OF APPEALS.

Tuesday, May 12, 1925, at 10 a. m.

Appeals from Administrative Orders.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

1535-24-A—169-195 West street, Brooklyn.

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, May 12, 1925, at 2 p. m.

Appeals from Administrative Orders.

1374-24-A—305-309 Broadway, Manhattan.

621-20-A—39-83 Water street, Brooklyn.

CALENDAR

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, May 12, 1925, at 2 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, May 26, 1925, at 10 a. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 26, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 1367-23 BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, APRIL 14, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, April 7, 1925, were approved as printed in the Bulletin, No. 15, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

1175-24-A.

APPELLANT—Wm. R. Heins, for Republic Storage Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—628-642 West 45th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 12, 1925, at 10 a. m., pending determination of proposed amendment to sprinkler rules.

969-24-A.

APPELLANT—Crinnell Co., Inc., for Walter Shuttleworth, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—126 Franklin street and 200-224 West Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 12, 1925, at 10 a. m., on written request of appellant.

904-24-A.

APPELLANT—Eastman Kodak Company, owner. SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—235-239 West 23rd street, Manhattan.

APPEARANCES—

For Appellant: Fred Turano.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to April 28, 1925, at 2 p. m., on request of appellant's representative.

1535-24-A.

APPELLANT—The Tannin Corporation, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—169-195 West street, Brooklyn.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to May 12, 1925, at 10 a. m., on written request.

40-25-A.

APPELLANT—Acton Gas Stations, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—Spuyten Duyvil parkway and 227th street, The Bronx.

APPEARANCES—

For Appellant: Edward Morris.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to April 28, 1925, at 2 p. m., pending inspection by a committee of the board.

79-25-A.

APPELLANT—Rudolph P. Miller, for The Society of the New York Hospital, owner.

CALENDAR

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—6-16 West 16th street and
7-23 West 15th street, Manhattan.

APPEARANCES—

For Appellant: Rudolph P. Miller.
For Administration: Inspector Lynch of fire
department.

ACTION OF BOARD—Laid over to April 28, 1925,
at 2 p. m., on request of appellant.

1247-24-A.

APPELLANT—Abel I. Smith, for George J. McFadden
Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—202 Flatbush avenue, Brook-
lyn.

APPEARANCES—

For Appellant: Fred Turano.

ACTION OF BOARD—Laid over to April 28, 1925, at
2 p. m., on request of appellant's representative.

1374-24-A.

APPELLANT—Croker National Fire Prevention Engi-
neering Co., for 305 Broadway Corporation,
owner.

SUBJECT—Application for reopening—appeal from
order of fire commissioner.

PREMISES AFFECTED—305-9 Broadway, Manhat-
tan.

APPEARANCES—

For Appellant: Herman E. Horwood.

ACTION OF BOARD—Appeal reopened and set for
hearing May 12, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Dowd, Gunnison, Connell and Fire
Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

621-20-A.

APPELLANT—A. R. Loveridge, for Jay Street Ter-
minal.

SUBJECT—Application for reopening—appeal from
order of fire commissioner.

PREMISES AFFECTED—39-83 Water street, Brook-
lyn.

APPEARANCES—

For Appellant: A. R. Loveridge.

ACTION OF BOARD—Appeal reopened and set for
hearing May 12, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Dowd, Gunnison, Connell and Fire
Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

1524-24-A.

APPELLANT—Emil Guterman, for M. J. Barnett, les-
see.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—144-148 Academy street,
Long Island City, Borough of Queens.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on request
of appellant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Dowd, Gunnison, Connell and Fire
Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

1276-24-A.

APPELLANT—Edward K. King, for Jules Sorel, les-
see.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—15 West 56th street, Man-
hattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on request
of appellant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Dowd, Gunnison, Connell and Fire
Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

1505-24-A.

APPELLANT—Edward P. Doyle, for Sun Match Corp.,
lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—299 Van Alst avenue, Long
Island City, Borough of Queens.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on request
of appellant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Dowd, Gunnison, Connell and Fire
Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

1370-24-A.

APPELLANT—U. S. E. Corporation, lessee.

SUBJECT—Application for reopening—appeal from de-
cision of fire commissioner.

PREMISES AFFECTED—296-322 Vernon avenue,
Long Island City, Borough of Queens.

APPEARANCES—

For Appellant: A. H. Balbe.

ACTION OF BOARD—Appeal reopened and exten-
sion of permit granted.

THE VOTE TO GRANT EXTENSION OF PER- MIT—

Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Dowd, Gunnison, Connell and Fire
Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

THE RESOLUTION:

(1370-24-A)

WHEREAS, U. S. E. Corporation, lessee, filed, November
19, 1924, an appeal, with the board of appeals, from a de-
cision of the fire commissioner, affecting premises 296-322
Vernon avenue, Long Island City, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, Alt. App.
No. 2421-24, dated November 12, 1924, reads:

"1. Burner must be of a type approved by the Board
of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, one story in
height, 162 ft. by 200 ft., irregular in area; OCCUPIED
for the manufacture of auto bumpers; and

WHEREAS, it is proposed to install a fuel oil burning system,
consisting of a 1,500-gallon fuel oil tank, a Viking pump,
Tate-Jones burners and the necessary valves and piping; to
be used for the heat treatment of metal; and

WHEREAS, this appeal was granted by the board at its
meeting January 13, 1925, on certain conditions, and appel-
lant requested a modification of the time limit.

Resolved, that the decision of the fire commissioner be
and it hereby is *modified*, and the appeal be and it hereby
is *granted*, restricting the use and operation of the burner
to industrial operation of annealing and metal treating

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furnaces, including the use of the Viking pump, *on condition* that all moving parts of the pump in contact with the oil shall be of bronze or brass; that the fuel oil installation otherwise throughout shall comply with the fuel oil rules of the board of standards and appeals; and that all necessary permits shall be obtained within ninety (90) days from date of this action.

83-23-A.

APPELLANT—John DeHart, for Henry N. Berne, lessee.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—818 Bryant avenue, The Bronx.

APPEARANCES—

For Appellant: Henry N. Berne, and John DeHart.

ACTION OF BOARD—Appeal reopened and extension of permit granted.

THE VOTE TO GRANT EXTENSION OF PERMIT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(83-23-A)

WHEREAS, John DeHart, for Henry N. Berne, lessee, filed, January 22, 1923, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 818 Bryant avenue, Bronx; and

WHEREAS, the order of the fire commissioner reads:

"1. Discontinue the manufacture, mixing, or compounding of paints, varnishes or lacquers on these premises for the reason building in part is used for dwelling purposes, and for the reason, a business may not be conducted on these premises as the same is located in a residential zone."

and

WHEREAS, the building is frame, two stories and basement in height, 25 ft. by 45 ft. in area. OCCUPIED: Basement, iron work shop, 1 person; upper stories, dwelling; the building being located in a residence district; and

WHEREAS, appellant contends that the building was erected in 1913 and that the basement was designed for and has been used for business purposes ever since the erection of the building; and

WHEREAS, this appeal was granted by the board at its meeting February 17, 1923, for a temporary period of two years, and appellant requested an extension of time.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* to permit the temporary conduct of business on these premises for a period of two years from the date of this action, and to permit the temporary storage, maintenance, mixing and compounding of paints for said period, *on condition* that the storage and use of alcohol be limited to one barrel at any one time.

1069-24-A.

APPELLANT—Croker Nat'l Fire Prevention Eng. Co., for 227-231 East 22nd St. Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—227-231 East 22nd street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Ken-

nedy, Dowd, Gunnison and Fire Chief

Kenlon 5

Negative 0

Absent: Messrs. Connell and Holland..... 2

THE RESOLUTION:

(1069-24-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for 227-231 East 22nd Street Corporation, owner, filed, August 26, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 227-231 East 22nd street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated March 17, 1924, reads:

"Order No. 55918-F:

"1. Provide a separate and distinct system of *AUTOMATIC SPRINKLERS* throughout building having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919."

and

WHEREAS, the premises consist of three non-fireproof buildings, three, four and five stories in height, having a total area of 75 ft. by 98 ft. 9 in. on the 1st story and a typical floor area of 75 ft. by approximately 50 ft.; connected on each story above the 1st story by horizontal openings in the division walls. OCCUPIED: 1st story of No. 227, blacksmith, and the remainder of the premises as office and for the manufacture and storage of store fixtures, 18 persons in the entire premises; and

WHEREAS, appellant contends that the means of exit are adequate for the small occupancy and proposes to install a thermostatic fire alarm and also additional water casks and fire extinguishers.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, holding the order in abeyance, *on condition* that the woodworking use on premises shall be vacated and discontinued on or before September 25, 1925.

1376-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Columbia University, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2920-2940 Broadway, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(1376-24-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for Columbia University, owner, filed, November 20, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 2920-2940 Broadway (Schermerhorn Hall), Borough of Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"Order No. 23584-LC:

"A recent inspection of Schermerhorn Hall showed that chemicals are being stored and used without the necessary Fire Department permit (Section 10, Chapter 10, Code of Ordinances.) Before such a permit may be issued it is necessary for you to fill out and return the enclosed application blank and to comply with the following order:

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"2. Provide fireproof doors and transoms for laboratories, Department of Zoology, 4th story. Section 20, Chapter 12, Code of Ordinances.";

and

WHEREAS, the building is fireproof, four stories in height, 222 ft. by 85 ft. in area; OCCUPIED as a museum, class rooms and laboratories, etc.; and

WHEREAS, appellant contends that no hazardous or explosive chemicals are used and that the doors in question are 2¾ in. thick wooden doors (some of these having glass panels), and contends further that it would be an unnecessary hardship to replace these doors with fireproof doors and transoms.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that any chemicals maintained on the premises shall be confined to 4th story and stored in fireproof enclosure, with not more than one opening thereto, protected with self-closing fireproof door; that the enclosure shall be vented to the outer air; and that all necessary permits shall be obtained within thirty (30) days.

1498-24-A.

APPELLANT—Emmanuel M. Frank, for Alfall Products Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—51 West Third street, Manhattan.

APPEARANCES—

For Appellant: Emmanuel M. Frank.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

6

Negative

0

Absent: Mr. Holland

1

THE RESOLUTION:

(1498-24-A)

WHEREAS, Emmanuel M. Frank, for Alfall Products Corp., owner, filed, December 20, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 51 West 3rd street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 3, 1924, reads:

"Order No. 66733-F:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.";

and

WHEREAS, the building is non-fireproof, seven stories (86 ft.) in height, 25 ft. 1⅞ in. by 98 ft. in area; OCCUPIED as a tenant factory (hat and clothing manufacturers), 100 persons in entire building; and

WHEREAS, appellant contends that the building is equipped with a fire alarm system; a fireproof stairway enclosed in fireproof partitions and fire escapes on the front and rear of the premises and fire buckets distributed throughout the building.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the building shall not be increased in height or area.

1540-24-A.

APPELLANT—William Higginson, for Salant & Salant, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—472-482 Knickerbocker avenue and 230-242 Bleecker street, Brooklyn.

APPEARANCES—

For Appellant: C. Higginson.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

6

Negative

0

Absent: Mr. Holland

1

THE RESOLUTION:

(1540-24-A)

WHEREAS, William Higginson, for Salant & Salant, owners, filed, December 31, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 472-482 Knickerbocker avenue and 230-242 Bleecker street, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated December 10, 1924, reads:

"Order No. 68608-F:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ in. regulation Fire Dept. outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ in. standard hose attached thereto.";

and

WHEREAS, the building is non-fireproof, five stories (65 ft.) in height, 90 ft. by 120 ft. 4 in. (approximately 10,237 sq. ft.) in area; OCCUPIED as a shirt factory, 153 persons above the 1st story; and

WHEREAS, appellant contends that the area of the building is only slightly in excess of the requirement for non-standpipe building, and that the building is amply provided with exits and protected with a sprinkler system.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the building shall be equipped and maintained with not less than a one-source sprinkler system; and *granted* so long as conditions as to occupancy and use otherwise remain unchanged.

1119-22-A.

APPELLANT—Cornell Vacuum Burner Co., Inc., substituted for Otto J. Sambach, for Bethany Deaconess Hospital, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—237 St. Nicholas avenue, Brooklyn.

APPEARANCES—

For Appellant: H. A. Kimitz.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Dowd, Connell and Fire Chief Kenlon

6

Negative

0

Absent: Mr. Holland

1

THE RESOLUTION:

(1119-22-A)

WHEREAS, Cornell Vacuum Burner Co., Inc., substituted for Otto J. Sambach, for Bethany Deaconess Hospital, owner, filed, September 14, 1922, an appeal, with the board of appeals, from a decision of the fire commissioner affecting premises 237 St. Nicholas avenue, Brooklyn; and

WHEREAS, the decision of the fire commissioner reads:

"5. Inspection shows that tanks and piping have been installed without inspection or test.

MINUTES

"7. Tanks must be encased in at least 12 in. P. C. concrete.

"8C. Tanks must be tested in presence of a city official.

"10. Gravity feed not permitted, an approved anti-syphon system must be provided; details of syphon heater must be filed.

"11D. Remote control for pumps must be clearly shown.

"11F. Overflow pipes from pumps and burners shall be at least one size larger than supply pipes and be carried back to tank.

"11G. Trench must be provided with piping inside of building.

"11K. Pumps must be of a type approved by the Board of Appeals.

"11L. An overload or by-pass valve shall be installed at pump; details must be clearly shown.

"12. Control valve as per Rule 14 should be provided and same must be indicated on plan as such.

"Provision shall be made to insure the cessation of oil supply from tank to burner when pump is not at work.

"13. All provisions of Rule 16 must be complied with and clearly shown on plans."

and
WHEREAS, the premises consist of several buildings, fireproof and non-fireproof, 5 stories and 2½ stories in height, 110 ft. by 100 ft. in area; OCCUPIED as a hospital; a two-story brick laundry and a three-story brick dormitory; it is proposed to install a fuel oil burning system consisting of two tanks located in an open yard, buried beneath the ground, the necessary pipes, valves, etc.; and

WHEREAS, appellant proposes in lieu of complying with the objections stated, to do the following:

"5. Inspection was applied for and denied.

"7. Rule 5 applied to tanks in buildings. These tanks are 30 ft. distant from any building. Rule 10 permits tanks to be covered with 2 in. cement mortar, where same are buried underground.

"8. See Rule 8, these tanks were tested to 100 per cent pressure by manufacturer.

"10. Gravity feed not intended; your approval of anti-syphon system requested.

"11B. Supply of oil can be controlled by valves at tanks with stems extending above ground in case of emergency.

"11F. Return pipe is 2 in., supply to burners is 1 in.

"11G. Owing to elevation of tanks it was not practicable to install piping under cellar floor. All outside piping is enclosed in a concrete trench and covered with asbestos covering.

"11K. Pumps are of approved type.

"11L. Instead of an overload valve a standpipe 18 in. high has been provided.

"12. A syphon breaker has been installed on the supply pipe to burners.

"13. Manufacturer is awaiting decision of board."

and
WHEREAS, this appeal was granted by the board at its meeting October 24, 1922, as to Items 11F and 11G on condition that the oil supply lines be maintained close to the walls, and appellant now contends that there are practical difficulties in complying with the remaining items and that under the present fuel oil rules compliance with these items would not be required;

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 5, *on condition*, that standard wrought-iron pipe shall be used throughout the fuel oil burning equipment; as to Item 8, *on condition*, that satisfactory proof shall be submitted to the fire commissoiner as to the capacity and strength of tank; as to Item 13, *on condition* that the door of the fire-box to boiler shall be equipped with self-closing device; and *granted* as to the other items stipulated in appeal, *on condition* that the installation otherwise complies with the fuel oil rules now in force

1375-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Columbia University, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2920-2940 Broadway, School of Mines, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Dowd, Connell and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(1375-24-A)

WHEREAS, Croker National Fire Prev. Eng. Co., for Columbia University, owner, filed November 20, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 2920-2940 Broadway, School of Mines, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated March 29, 1924, reads:

"1. Provide a fireproof door at the entrance to each laboratory and stock room. Section 20, Chapter 12, Code of Ordinances."

and

WHEREAS, the building is fireproof, four stories in height, 145 ft. by 57 ft. in area; OCCUPIED as a college building—class rooms, laboratories, offices, etc., and stock-rooms in the sub-basement; and

WHEREAS, appellant contends that the doors in question are wooden doors 2⅞ in. thick—some having wooden and others plate glass panels, and that it would be a hardship to provide fireproof doors at these openings.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the existing 2⅞ in. hardwood doors to laboratories shall be equipped with self-closing device; and that any glass panels therein shall be glazed with wire glass.

1378-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Columbia University, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2920-2940 Broadway, Havemeyer Building, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Dowd, Connell and Fire

Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(1378-24-A)

WHEREAS, Croker National Fire Prev. Eng. Co., for Columbia University, owner, filed, November 20, 1924, an appeal with the board of appeals, from an order of the fire commissioner, affecting premises 2920-40 Broadway (Havemeyer building), Manhattan; and

WHEREAS, the order of the fire commissioner, undated, reads:

"1. Provide fireproof doors and transoms for all the laboratories. Section 20, Chapter 12, Code of Ordinances.

MINUTES

"6. Equip all door and transom openings which connect hall in basement and the chemical stock room with fireproof doors and transoms. Section 20, Chapter 12, Code of Ordinances.

"10. Properly vent chemical stock room to the outer air. Section 20, Chapter 12, Code of Ordinances.

"12. Remove all benzole, the storage of which is prohibited by the Code of Ordinances from these premises. Section 112-2A, Chapter 12 and Section 114-2, Chapter 10, Code of Ordinances."

and

WHEREAS, the building is fireproof, four stories in height, 222 ft. by 89 ft. in area; OCCUPIED as a college building—class-rooms, chemical laboratories, offices, etc.; a vault for the storage of chemicals being located in the basement at the westerly side of the building; and

WHEREAS, appellant contends that all doors leading from the laboratories are wooden, 2½ in. thick, and glazed with heavy glass panels; in re. Item 6, contends that the door and transom openings, which connect hall in basement and chemical stock room, are fireproof; in re. Item 10, contends that there is a 12 in. pipe, opening into an areaway outside the building, venting stock room; in re Item 12, contends that only a one day's supply is kept within the building—the main supply being stored in a metal cabinet located outside the north wall of the building, near the westerly end.

Resolved, that the order of fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Items 1 and 6, *on condition* that existing hardwood doors to laboratories shall be equipped with self-closing device; that any transoms shall be made fixed and glazed with wire glass; *denied* as to Item 10; *granted* as to Item 12 *on condition* that not more than ten (10) gallons of benzole shall be kept on the premises at any one time, stored and maintained in an approved safety can.

1367-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for French Hospital, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—450-458 West 34th street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(1367-24-A)

WHEREAS, Croker National Fire Prev. Eng. Co., for French Hospital, owner, filed, November 18, 1924, an appeal with the board of appeals, from an order of the fire commissioner, affecting premises 450-8 West 34th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 25536-LC, dated September 15, 1924, reads:

"1. Provide a fireproof vault, located outside of the building, in which to keep all inflammable X-Ray film. Said vault to be constructed, located, ventilated and protected in accordance with plans to be submitted to and approved by the Fire Department."

and

WHEREAS, the building is fireproof, six and seven stories in height, 103 ft. by 99 ft. (irregular) in area; OCCUPIED as a hospital—approximately 30 persons per story; and

WHEREAS, appellant proposes to store the X-Ray film (500 lbs.) in a fireproof room, having windows to the open

air, located on the roof of the six-story section of the premises.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the cellulose material stored on premises shall be restricted to X-Ray negative films; that they shall be stored in a fireproof vault, located on the roof of six-story building, ventilated to outer air, with no openings to any interior portion of the structure and not more than one door opening out directly on the roof equipped with self-closing device.

BUILDING ZONE CASES.

465-23-BZ.

APPLICANT—William F. Doyle, for Amanda B. Manee, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side River avenue, 100 feet south of East 137th street, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle and Thomas S. Walker.

For Opposition: F. J. Kuerze, Mary Brady and others.

ACTION OF BOARD—Laid over to April 28, 1925, at 2 p. m., to check consents, and for final disposition.

997-24-BZ.

APPLICANT—William F. Doyle, for D. Coppersmith, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—112-144 East 98th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Walter R. Kuhn, Stanley S. Smith, Nathan Meltzer, Ida Leller and Bernard Goldman.

ACTION OF BOARD—Laid over to April 28, 1925, at 2 p. m., to check consents.

1393-24-BZ.

APPLICANT—Charles B. Meyers, on behalf of Ruthie Realty Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—246-250 Dyckman street, Manhattan.

APPEARANCES—

For Applicant: Charles B. Meyers.

For Oppostiion: Russel W. Leary, George C. Wheeler, John Lever and Charles W. Mark.

ACTION OF BOARD—Laid over to April 28, 1925, at 2 p. m., on request of applicant.

1480-24-BZ.

APPLICANT—Emil Guterman, for Paola Gerardi, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—105-107 Jackson street, Brooklyn.

MINUTES

APPEARANCES—

For Applicant: Emil Guterman.
For Opposition: Not noted.

ACTION OF BOARD—Laid over to April 21, 1925, at 10 a. m., for hearing by full board.

1228-24-BZ.

APPLICANT—Samuel Rosenblum for Ephraim Johnson and Roy M. Hart, executors of estate of Emmeline C. Davies, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of Ogden avenue, 245 feet north of West 165th street, The Bronx.

APPEARANCES—

For Applicant: Samuel Rosenblum.
For Opposition: None.

ACTION OF BOARD—Application to reopen denied.

THE VOTE TO REOPEN—

Affirmative: Messrs. Dowd and Gunnison... 2
Negative: Chairman Walsh, Messrs. Kennedy, Connell and Fire Chief Kenlon.... 4
Absent: Mr. Holland 1

728-24-BZ.

APPLICANT—Philip J. Sinnott, for Helen B. Peckett, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2074-2088 Fulton street, Brooklyn.

APPEARANCES—

For Applicant: Philip J. Sinnott.
For Opposition: None.

ACTION OF BOARD—Application for reopening laid over to April 21, 1925, at 10 a. m., for full vote of board.

THE VOTE TO REOPEN:

Affirmative: Chairman Walsh, Messrs. Kennedy, Connell and Fire Chief Kenlon... 4
Negative: Messrs. Dowd and Gunnison..... 2
Absent: Mr. Holland 1

480-24-BZ.

APPLICANT—Silberman & Steinfeld, for Tram Realty Company, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1927-1941 Broadway, Brooklyn.

APPEARANCES—

For Applicant: M. Rappaport.
For Opposition: None.

ACTION OF BOARD—Application reopened and set for calendar call April 28, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

1244-24-BZ.

APPLICANT—John W. Mitchell, owner.

SUBJECT—Application (re: order of fire commissioner) to permit the continuance of a business.

PREMISES AFFECTED—217 West 130th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Application withdrawn on request of applicant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

783-24-BZ.

APPLICANT—Jenks & Rogers, for Sparon Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1569-1583 Prospect place, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Application withdrawn on request of applicant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

1532-24-BZ.

APPLICANT—Moore & Landsiedel, for Adele Santini, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a building to be used for business purposes.

PREMISES AFFECTED—East side of Jerome avenue, 100 feet south of East 190th street, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.
For Opposition: Thomas H. Goff, George Kinderman and Patrick Walsh.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell and Fire Chief Kenlon 5
Negative: Mr. Gunnison 1
Absent: Mr. Holland 1

THE RESOLUTION:

(1532-24-BZ)

WHEREAS, Moore & Landsiedel, for Adele Santini, owner, filed, December 29, 1924, an application, under the building zone resolution, to permit the extension, from a business district into a residence district, of a proposed building to be used for business purposes; premises east side of Jerome avenue, 100 ft. south of 190th street, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting April 14, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jerome avenue is a business district; 190th street and Morris avenue are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 9, 1924, in acting on N. B. App. No. 2311-24 reads:

MINUTES

"1. Proposed extension of building for business purposes into residence district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of fireproof construction, eight stories in height, with a frontage of 76 ft. 7 in. and a depth of 151 ft. 9 $\frac{3}{8}$ in. in the 1st story, and a depth of 101 ft. 2 $\frac{3}{8}$ in. above; to be occupied as stores, offices and storage; an irregular portion in rear of 1st story 38 ft. in depth extends into the residence district; and

WHEREAS, applicant has established his basis of appeal under section 7-c of the building zone resolution, and the board deemed it an equitable adjustment to permit him to erect a one-story extension on the portion of the property within the residence district.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the proposed extension be restricted to a building one story in height; that a rear yard, not less than 6 ft. in depth throughout the entire width of the premises, be provided and maintained; that the entire premises be restricted in operation and use and conducted as a general furniture storage warehouse; that no automobiles be stored or maintained on the premises; that the entire structure be erected of fireproof construction; and that all permits necessary for the prosecution of the work be obtained within nine months and the building completed within eighteen months from the date of this action.

98-25-BZ.

APPLICANT—John De Hart, for Knickerbocker Ice Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—305-313 West 67th street and 308 West 68th street, Manhattan.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: Frank W. Astrarita.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Holland	1

THE RESOLUTION:

(98-25-BZ)

WHEREAS, John De Hart, for Knickerbocker Ice Co., owner, filed, January 23, 1925, an application, under the building zone resolution, to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five motor vehicles; premises 305-313 West 67th street and 308 West 68th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 14, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that north side of West 67th street, west of a point 100 ft. west of West End avenue, is an unrestricted district, all of south side of West 67th street, west of West End avenue, and West 68th street is an unrestricted district and West End avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered January 21, 1925, in acting on N. B. App. No. 30-1925, reads:

"1. Garage for more than five motor vehicles is unlawful use in a business district. Section 4, Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 120 ft. on West 67th street and 25 ft. on West 68th street; to be occupied as a garage for the storage of more than five motor vehicles, a portion of the proposed garage for a distance of 20 ft. in width is in the business district; and

WHEREAS, applicant has established his basis of appeal and properly comes within the use district exception under section 7-b of the building zone resolution, and the board deemed it an equitable adjustment to permit him to use the 20 ft. of the property which is contiguous to and part of same plot adjoining the business district for the same purpose as the remainder of the premises in the unrestricted district.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and the same is *granted on condition* that the building be restricted to a two-story structure above grade; that the floor arches shall be constructed of steel beams and reinforced concrete slabs; that the roof shall be fire-retarded in accordance with the rules of the board of standards and appeals; that the gable walls shall be unpierced throughout their entire height and length; that no skylight shall be installed within 25 ft. of the easterly gable wall, and any skylight installed shall be glazed with plain glass, protected with wire guards above and below; that there shall be no vehicular entrance within the business use area of the plot; that the front elevation shall be finished in face brick with architectural terra cotta or stone trimmings; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

305-24-BZ.

APPLICANT—Philip J. Sinnott, for Emanuel Strauss, owner.

SUBJECT—Application for reopening (re: order of fire commissioner) to permit partly in a business district and partly in a residence district and also in a "B" area district the conversion of occupancy from a five (5) car garage and storage use to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1139 Ogden avenue, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: William B. Hogan, John Siemes, Antonio Baroni, William Deuchar, James H. Spellman and Charles O. Baese.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell and Fire Chief Kenlon	5
Negative: Mr. Kennedy	1
Absent: Mr. Holland	1

THE RESOLUTION:

(305-24-BZ)

WHEREAS, Philip J. Sinnott, for Emanuel Strauss, owner, filed, February 26, 1924, an application, under the building zone resolution, to permit partly in a business district and partly in a residence district and also within a "B" area district, the conversion of occupancy of a building occupied as a five (5) car garage and also for storage to a garage for the storage of more than five (5) motor vehicles; premises 1139 Ogden avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 14,

MINUTES

1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Ogden avenue is a business district and Lind (University avenue) is a residence district; and

WHEREAS, the order of the fire commissioner, dated January 26, 1924, reads:

"Order No. 22467-C:

"1. Reduce the storage of motor vehicles, the fuel tanks of which are not empty, to 5 cars. (Violation of the Building Zone Resolution.)";

and
WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 75 ft. and a depth of 53 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed the spirit of the zoning law will be maintained, and substantial justice supports the application by restricting this existing structure, 75-foot frontage, to the present area limitations as if it were subdivided into three units, each having a 25-foot frontage.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the existing building be not enlarged and that the motor vehicle storage capacity of the premises be limited to fifteen automobiles of the pleasure car type; that the rear and gable walls shall be unpierced throughout their entire height and length, except one opening to the rear yard not exceeding 3 ft. 8 in. in width; that the interior of the garage shall be fire-retarded in accordance with the rules of the board of standards and appeals; and that no gasoline storage equipment shall be maintained on the premises.

1394-24-BZ.

APPLICANT—Edward P. Doyle, on behalf of New York Consolidated Railroad Co. and New York Rapid Transit Corp., owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a gasoline selling station.

PREMISES AFFECTED—464 Flatbush avenue, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Thomas Fleming Walsh.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Absent: Mr. Holland 1

THE RESOLUTION:

(1394-24-BZ)

WHEREAS, Edward P. Doyle, for N. Y. Rapid Transit Corp., owner, filed, December 17, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a gasoline selling station; premises 464 Flatbush avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 14, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Flatbush avenue is a business district and Ocean avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 19, 1924, in acting on Alteration Application No. 2455-24, reads:

"1. Gasoline selling station is not permitted in a residential district.";

and

WHEREAS, the premises are located partly in a business and partly in a residence district and consist of an irregular plot of ground upon which there exists a gasoline selling station; it is proposed to extend this gasoline station so as to cover part of the residence portion of the plot; and

WHEREAS, the board deemed that the applicant submitted no proof to substantiate his basis of appeal under section 21, namely, hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

27-25-BZ.

APPLICANT—William F. Doyle, for Efficient Building Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of Jerome avenue, 200 feet north of Clifford place, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Mr. Kennedy 1

Negative: Chairman Walsh, Messrs. Dowd, Gunnison and Connell 4

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(27-25-BZ)

WHEREAS, William F. Doyle, for Efficient Building Corp., owner, filed, January 8, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises east side of Jerome avenue, 200 ft. north of Clifford place, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 14, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jerome avenue and East 175th street are business districts and Townsend avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 26, 1924, in acting on N. B. Application No. 3180-24, reads:

"Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 100 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, applicant failed to establish his basis of appeal under section 7-g, and the board did not deem his failure to obtain 80 per cent of consents a hardship sufficient under Rule 21 to warrant the granting of this application.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1415-24-BZ.

APPLICANT—John E. Kerby, on behalf of Harry Abramowitz, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

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PREMISES AFFECTED—608 Westchester avenue, southwest corner of Cauldwell avenue, The Bronx.

APPEARANCES—

For Applicant: John E. Kerby and Harry Abramowitz.

For Opposition: Benjamin Burrowes, Lillian D. Rock, Mark J. Bricker, Teresa Duval, Charles Hegge and Mayer Stern.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Mr. Gunnison 1

Negative: Chairman Walsh, Messrs. Dowd,

Kennedy and Connell 4

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(1415-24-BZ)

WHEREAS, John E. Kerby, for Harry Abramowitz, owner, filed, December 1, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 608 Westchester avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 14, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Westchester avenue, Eagle avenue and Cauldwell avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered November 15, 1924, in acting on N. B. Application No. 2702-24, reads:

"1. Erection of proposed garage for the storage of more than five motor vehicles in a business district is contrary to the provisions of the Building Zone Resolution."

and

WHEREAS, the proposed building is to be of fireproof construction, two stories in height, with a frontage of 153 ft. and a depth of 155 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, there was vigorous opposition by affected property owners and the representatives of the Lebanon Hospital property on the corner diagonally opposite, to the granting of this application, and the board deemed the invasion unwarranted.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

82-25-BZ.

APPLICANT—George McCauslan, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a gasoline selling station.

PREMISES AFFECTED—Northeast corner of Bronx boulevard and 219th street, The Bronx.

APPEARANCES—

For Applicant: George McCauslan.

For Opposition: Clarence E. Pitts and Emil Hondel.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell.... 5

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(82-25-BZ)

WHEREAS, George McCauslan, owner, filed, January 20, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a gasoline selling station; premises northeast corner of Bronx boulevard and East 219th street, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 14, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Bronx boulevard, East 219th street and Carpenter avenue are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 22, 1924, in acting on N. B. App. No. 2957-24, reads:

"Proposed occupancy of premises in residence district for business purposes is contrary to the provisions of the Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 20 ft. and a depth of 20 ft.; the entire premises to be occupied as a gasoline selling station; and

WHEREAS, the board deemed that applicant did not substantiate his basis of appeal under section 21, and there being much vacant property contiguous to the plot under appeal subject to same consideration if this prohibitive use variation prevailed and opposition on the part of the affected property owners.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1407-24-BZ.

APPLICANT—McLain Realty Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—6-8 Linden avenue, Flushing, Borough of Queens.

APPEARANCES—

For Applicant: R. Richardson.

For Opposition: Sarah R. Schrader.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell..... 5

Negative 0

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(1407-24-BZ)

WHEREAS, McLain Realty Co., owner, filed, November 26, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 6-8 Linden avenue, Flushing, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 14, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Linden avenue, 35th avenue and Northern boulevard are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered March 6, 1925, in acting on N. B. App. No. 6102-24, reads:

"Erection of this garage in a business district is prohibited by zone law."

and

WHEREAS, the proposed building is to be of fireproof construction, two stories in height, with a frontage of 50 ft. and a depth of 125 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, applicant substantiated his basis of appeal by filing 89 per cent of consents of affected property owners, and the board deemed the granting of this application a reason-

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le adjustment in view of the surrounding conditions and the relation of the proposed site to the unrestricted district.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and hereby is *granted on condition* that the building be restricted to two stories in height, constructed fireproof; that the rear and gable walls shall be unpierced throughout their entire length and height; that a rear yard of not less than 10 ft. shall be maintained at the second level; that the northerly gable wall, where exposed, shall be finished in light colored brick; that the front elevation shall be finished in face brick with architectural terra cotta or stone trimmings; that any gasoline storage equipment installed shall be located at the extreme southerly end at the street front; that there shall be no advertising sign displayed on these premises, other than one projecting sign indicating the title of the garage; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

20-25-BZ.
APPLICANT—Emery Roth, for 232 Madison Avenue Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a 1½ times and a 2 times height district a uniform set back line above the limiting height of street wall.

PREMISES AFFECTED—232 Madison avenue and 15-17 East 37th street, Manhattan.

APPEARANCES—
For Applicant: John Caldwell Meyers, Emery Roth and John P. Fox.

For Opposition: None.
ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell..... 5
Negative 0
Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:
(120-25-BZ)
WHEREAS, Emery Roth, for 232 Madison Avenue Corp., owner, filed, January 27, 1925, an application, under the building zone resolution, to permit in a 1½ times and a 2 times height district a uniform set back line above the limiting height of street wall; premises 232 Madison avenue and 15-17 East 37th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 14, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the district maps accompanying the building zone resolution show that Madison avenue, westerly side, is a business use and 1½ times height district; East 37th street, north side, is a business use and 2 times height district; and

WHEREAS, the decision of the superintendent of buildings, rendered January 12, 1925, in acting on N. B. Application No. 710-24, reads:

"1. This building is in a 1½ times district governed by a street 75 feet wide and set backs should be made according to Building Zone Resolution, Section 8D.";
and

WHEREAS, the proposed building is to be of fireproof construction, 16 stories in height, 182 ft. 10 in., with a frontage of 150 ft. and a depth of 98.75 ft.; to be occupied as show rooms, offices and 25 per cent manufacturing; and

WHEREAS, it is proposed to erect the street wall to a height of 118 ft. 3 in., and permission is requested to have the set back line above this limit project two ft. beyond the limiting plane for a portion of the structure; and

WHEREAS, affected property owners appeared in support of the application and the board deemed it a hardship to deny so slight a variation and considered the matter merely a technical adjustment.

Resolved, that the board of appeals does hereby *make a variation* in the application of the height district regulations of the building zone resolution, and that the application be and it hereby is *granted*, only so far as it affects the set back requirement on the East 37th street front for a distance of 100 ft. westerly from Madison avenue, *on condition* that the street walls without a set back shall not exceed a height of 118 ft. 3 in.; that the requirements of the building zone resolution shall be complied with in all other respects; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the work diligently prosecuted to completion.

1174-24-BZ.
APPLICANT—John W. Clancy, for William Buckley, owner.

SUBJECT—Application for approval of elevations (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—220 West 179th street, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Plans of elevation approved.

THE VOTE TO APPROVE PLANS—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

1087-24-BZ.
APPLICANT—William F. Doyle, for Esther Dashew, et al., owners.

SUBJECT—Application for approval of elevations (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of Jerome avenue, 50 feet south of Clifford place, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Plans of elevation approved.

THE VOTE TO APPROVE PLANS—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

Adjourned 2.15 p. m.

WILLIAM J. O'GORMAN, Secretary.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

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BOARD OF APPEALS

SPECIAL MEETING.

TUESDAY AFTERNOON, APRIL 14, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.

124-25-A.

APPELLANT—Cornell Utilities Co., Inc., for H. C. Parsons, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—13 Vandam street, Manhattan.

APPEARANCES—

For Appellant: William Porter.

ACTION OF BOARD—Laid over to April 28, 1925, at 2 p. m., on request of appellant's representative, to complete plans.

1188-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Gutta Percha & Rubber Mfg. Co., owner.

SUBJECT—Appeal from orders of fire commissioner.

PREMISES AFFECTED—37-65 Franklin avenue and 22-46 Skillman street, Brooklyn.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to April 21, 1925, at 10 a. m., on request of fire department representative.

96-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for C. F. Rohmann Sons & Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—78-88 Prince street, Brooklyn.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Absent: Mr. Holland 1

THE RESOLUTION:

(96-25-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for C. F. Rohmann Sons & Co., owner, filed, January 23, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 78-88 Prince street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated November 25, 1924, reads:

"1. Provide a separate and distinct system of *Automatic Sprinklers* throughout building having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919."

and

WHEREAS, the building is fireproof, five stories (66 ft. 7 in.) in height, 80 ft. by 60 ft. in area; OCCUPIED for the upholstering of furniture, 48 persons above the 1st story; and

WHEREAS, appellant contends that the building is equipped with a fire alarm system and also a National District Telegraph connection; that there are four city fire hydrants in the immediate vicinity and that it would be a hardship if required to install the sprinkler system.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

48-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Samuel Berman, owner.

SUBJECT—Appeal from orders of fire commissioner.

PREMISES AFFECTED—65 Fulton street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted in part and denied in part.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

Negative

Absent: Mr. Holland

THE RESOLUTION:

(48-25-A)

WHEREAS, Croker National Fire Prevention Engineering Company, for Samuel Berman, owner, filed, January 12, 1925, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 65 Fulton street, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated October 27, 1924, read:

"Order No. 65825-F:

"1. Provide a non-automatic sprinkler system in cellar * * *."

"Order No. 65826-F:

"1. Provide an automatic fire alarm complete with central office connection, in the cellar * * *";

and

WHEREAS, the building is non-fireproof, four stories in height, 39 ft. by 89 ft. in area in the 1st story and 39 ft. by 53 ft. in area above. OCCUPIED: Store and tenant factory, 10 persons above the 1st story, one story being vacant; the means of egress consisting of an interior stairway extending from the 1st story to the roof; a fire escape on the rear of the building with egress over extension roof to roof of adjoining extension at the rear; and

WHEREAS, appellant contends that the cellar is used for the storage of a small quantity of office furniture; that the occupant of the 1st story conducts a salesroom for office furniture and that the occupancy above the 1st story is small.

Resolved, that the order of the fire commissioner, No. 65826, be and it hereby is *reversed*, and the appeal as to this order be and it hereby is *granted*; that the order of the fire commissioner, No. 65825, be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

121-25-A.

APPELLANT—Cornell Utilities Co., Inc., for J. B. Melman, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—230 Corbin place, Brooklyn.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

Negative

Absent: Mr. Holland

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THE RESOLUTION:

(121-25-A)

WHEREAS, Cornell Utilities Co., Inc., for J. B. Melman, owner, filed, January 27, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 230 Corbin place, Brooklyn; and
WHEREAS, the decision of the fire commissioner, rendered December 27, 1924, in acting on Alteration Application No. 10-24, reads:

"2. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"6. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"11. Burners must be of a type approved by the Board of Standards and Appeals."

WHEREAS, the building is non-fireproof, two stories in height, 27 ft. by 44 ft. in area; OCCUPIED as a one-family dwelling; a fuel oil burning installation has been installed in the cellar, consisting of a Nokol burner, a 700-gallon outside buried storage tank, enclosed in 12 in. of concrete and a 55-gallon auxiliary tank; and
WHEREAS, appellant requests a modification of the decision of the fire commissioner, to accept a sworn affidavit to the shop test, and states that the piping is standard wrought iron piping.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 2, *on condition* that certificate of factory test shall be filed with the fire commissioner; as to Item 6, *on condition* that standard wrought iron piping shall be used throughout the installation; and, as to Item 11, *on condition* that the door of fire-box of boiler shall be equipped with a self-closing device; and that the installation shall otherwise comply with the fuel oil rules in all respects.

12-25-A.

APPELLANT—Cornell Utilities Co., Inc., for Henry Holt, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—57 East 72nd street, Manhattan.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(122-25-A)

WHEREAS, Cornell Utilities Co., Inc., for Henry Holt, owner, filed, January 27, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 57 East 72nd street, Manhattan; and
WHEREAS, the decision of the fire commissioner, rendered January 7, 1925, in acting on Alteration Application No. 195-24, reads:

"3. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"8. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"12. Burners must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is brick, four stories in height, 30 ft. by 85 ft. in area; OCCUPIED as a one-family dwelling; a fuel oil burning equipment has been installed in the cellar consisting of a Nokol burner, a 700-gallon outside buried storage tank, enclosed in 12 in. of concrete, and a 55-gallon auxiliary tank; and

WHEREAS, appellant requests a modification of the decision of the fire commissioner, to accept a sworn affidavit as to the shop test, and states that the piping is standard wrought iron piping.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 3, *on condition* that certificate of factory test shall be filed with the fire commissioner; as to Item 8, *on condition* that standard wrought iron piping shall be used throughout the installation; as to Item 12, *on condition* that the door of fire-box of boiler shall be equipped with a self-closing device; and that the installation shall otherwise comply with the fuel oil rules in all respects.

123-25-A.

APPELLANT—Cornell Utilities Co., Inc., for Daniel Sullivan, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—132 West 74th street, Manhattan.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(123-25-A)

WHEREAS, Cornell Utilities Co., Inc., for Daniel Sullivan, owner, filed, January 27, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 132 West 74th street, Manhattan; and
WHEREAS, the decision of the fire commissioner, rendered January 7, 1925, in acting on Alteration Application No. 2693-24, reads:

"3. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"5. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"8. Burners must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, four stories in height, 20 ft. by 60 ft. in area; OCCUPIED as a one-family dwelling; a fuel oil burning equipment has been installed in the cellar consisting of a Nokol burner, a 700-gallon outside buried storage tank, enclosed in 12 in. of concrete, and a 55-gallon auxiliary tank; and

WHEREAS, appellant requests a modification of the decision of the fire commissioner, to accept a sworn affidavit as to the shop test, and states that the piping is standard wrought iron piping.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 3, *on condition* that certificate of factory test shall be filed with the fire commissioner; as to Item 5, *on condition* that standard wrought iron piping shall be used throughout the installation; and as to Item 8, *on condition* that the door of fire-box of boiler shall be equipped with a self-closing device; and that the installation shall otherwise comply with the fuel oil rules in all respects.

125-25-A.

APPELLANT—Cornell Utilities Co., Inc., for E. H. Krom, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—West side Malba drive, opposite the intersection of Fourth avenue, Malba, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

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For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

THE RESOLUTION:

(125-25-A)

WHEREAS, Cornell Utilities Co., Inc., for E. H. Krom, owner, filed, January 27, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises west side of Malba drive, opposite the intersection of Fourth avenue, Malba, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered January 6, 1925, in acting on Alt. Application No. 2694-24, reads:

"5. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"9. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"14. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, two stories in height, 79 ft. by 54 ft. in area; OCCUPIED as a one-family residence; a fuel oil burning equipment has been installed consisting of a Nokol burner, a 700-gallon outside buried storage tank, enclosed in 12 in. of concrete, and a 55-gallon auxiliary tank; and

WHEREAS, appellant requests a modification of the decision of the fire commissioner, to accept a sworn affidavit as to the shop test, and states that the piping is standard wrought iron piping.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 5, *on condition* that certificate of factory test shall be filed with the fire commissioner; as to Item 9, *on condition* that standard wrought iron piping shall be used throughout the installation; as to Item 14, *on condition* that door of fire-box of boiler shall be equipped with a self-closing device; and that the installation shall otherwise comply with the fuel oil rules in all respects.

128-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for S. Weil & Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—379-385 DeKalb avenue, Brooklyn.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

THE RESOLUTION:

(128-25-A)

WHEREAS, Croker National Fire Prevention Engineering Company, for S. Weil & Co., Inc., owner, filed, January 28, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 379-385 De Kalb avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated November 13, 1924, reads:

"Order No. 65577-F:

"1. Install a standpipe system with risers 4 inches diameter * * *";

and

WHEREAS, the building is non-fireproof (mill construction), four stories in height, facing on two streets, with a frontage of 60 ft., a width across the rear of 96 ft. 6 in. and a depth of 157 ft. 6 in.; OCCUPIED as a factory with a total of 260 persons above the 1st story, one story being vacant; equipped with a sprinkler system with 10,000-gallon tanks on the roof and a 4 in. connection to Steuben street, and equipped with an interior fire alarm system and watchman's hourly time service; and

WHEREAS, appellant contends that the building is only 4 ft. high and that the area is approximately 10,250 sq. ft.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the sprinkler system now in use shall be brought up to the rules of this board for existing sprinkler systems; and *granted* so long as the occupancy and use otherwise remain unchanged.

131-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Dominick Conti, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—900 Metropolitan avenue, Brooklyn.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(131-25-A)

WHEREAS, Croker National Fire Prevention Engineering Company, for Dominick Conti, owner, filed, January 28, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 900 Metropolitan avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated November 18, 1924, reads:

"Discontinue the maintenance of a garage in the above premises, as same is of frame construction. Sec. 5, Chap. 5, Par. 4, Sec. 90, Chap. 5, Code of Ordinances.";

and

WHEREAS, the building is frame, two stories in height, 25 ft. by 46 ft. 6 in. in area. OCCUPIED: 1st story, storage of three automobiles; 2nd story, vacant; the premises being located in a business district; and

WHEREAS, appellant contends that the three cars are the property of the owner residing in the house on the front of the premises; there is one pleasure car and two trucks; that the building is constructed of wood studs, brick fill and appellant proposes to cement the inside of the walls of the 1st story, and that there is no gasoline stored on the premises.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the 1st story of the structure at rear of premises, *on condition* that the 2nd story of the building be maintained vacant and unused; that the interior of garage, 1st story, shall be fire retarded in accordance with the rules of the board of standards and appeals; that no gasoline storage equipment be installed on the premises; that the capacity of garage storage shall be limited to three (3) automobiles, the property of the owner of the premises, and only during his occupancy of same; and that an unobstructed runway, open to the sky, shall be maintained from garage direct to street.

MINUTES

5-A.
APPELLANT—Sommerfeld & Sass, for Fulton-Gold Corporation, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—81-83 Fulton street and 53-57 Gold street, Manhattan.

APPEARANCES—
For Appellant: William G. Sommerfeld.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

THE RESOLUTION:
(71-25-A)

WHEREAS, Sommerfeld & Sass, for Fulton-Gold Corporation, owner, filed, January 17, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 81-83 Fulton street, 53-57 Gold street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 10, 1924, reads:

"1. Replace the missing and defective shutters with proper iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at center wall facing 85 Fulton Street west wall center and on Ann Street sides of building, or other approved protection, as per Sec. 375, Art. 18, Ch. 5 of the Code of Ordinances."

WHEREAS, the building is fireproof, 12 stories in height, with a frontage of 60 ft. 11 in. on Ann street and 43 ft. 3 in. on Fulton street; OCCUPIED as an office building; there are windows in the front wall in the Ann street elevation, which are within 30 ft. of windows in the other building on Ann street, the width of Ann street being 22 ft. 6 in.; there are windows in the westerly court which are within 30 ft. of the windows in the rear of No. 85 Fulton street;

WHEREAS, appellant contends that the windows marked "A" on plan open into a public hall which has tile floors and is entirely fireproof and that the windows which constitute direct exposure are fireproof windows, that the windows on the Ann street front are opposite fireproof windows in building across the street; that the windows marked "B" will be provided with fireproof shutters.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that existing hardwood sash of all windows on the interior court shall be glazed with wire glass.

60-24-A.
APPELLANT—Croker National Fire Prevention Engineering Co., for Nathan Siegel, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—20-22 Bogart street and 2-8 Rock street, Brooklyn.

APPEARANCES—
For Appellant: Herman E. Horwood.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

THE RESOLUTION:

(1300-24-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for Nathan Siegel, owner, filed, November 5, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 20-22 Bogart street and 2-8 Rock street, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, served October 28, 1924, reads:

"Order No. 64950-F:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at south side of building, or other approved protection, as per Sec. 375, Article 18, Chapter 5 of the Code of Ordinances."

and

WHEREAS, the building is non-fireproof, five stories in height, 55 ft. 6 in. by 101 ft. in area; OCCUPIED as a tenant factory, 205 persons above the 1st story; and

WHEREAS, there are ten windows in the south wall in each story above the 1st story within 30 ft. of openings in and not more than 50 ft. above the roof of a neighboring two-story frame dwelling to the south; and

WHEREAS, appellant contends that the premises are protected with a sprinkler system, a line of which runs parallel with the south wall and approximately 4 ft. away from the windows in question.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, only so far as it affects the six windows in the southerly gable wall (the six windows easterly from the Bogart street front), on condition that an approved two-source sprinkler system shall be maintained throughout the premises; and granted so long as conditions as to occupancy and use remain otherwise unchanged.

61-23-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Art. Ivory Manufacturing Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—1078 Willoughby avenue, Brooklyn.

APPEARANCES—
For Appellant: Herman E. Horwood.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

THE RESOLUTION:

(61-23-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for Art. Ivory Manufacturing Co., Inc., lessee, filed, January 17, 1923, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 1078 Willoughby avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated January 4, 1923, reads:

"1. Surrender to the bearer, Permit No. 74336, issued June 24, 1922, to expire Feb. 5, 1923, authorizing the storage of five thousand pounds of nitro-cellulose, 275 pounds dip, at the above premises * * *.

"No permit for the storage of nitro-cellulose products, except in quantities less than 100 lbs. for purposes of manufacture of articles therefrom, shall be issued for any building which is situated within 50 ft. of the nearest wall of any building occupied as a school, theatre or other place of Public Amusement or Assembly.

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"2. You are therefore ordered forthwith to reduce the quantity of nitro-cellulose in the form of blocks, slabs, sheets, rods, tubes and other shapes, to less than 100 lbs.";

and

WHEREAS, the building is fireproof, three stories in height, 30 ft. by 80 ft. in area; OCCUPIED for the manufacture of celluloid articles, with a total of 106 persons in the entire building; the building being equipped with a sprinkler system, and the celluloid is stored in a fireproof vault in the basement; and

WHEREAS, on March 6, 1923, the board granted a modification of these orders on condition that the storage of raw celluloid be confined to a fireproof vault in the basement, the enclosing walls of which shall be increased from 12 in. to 18 in. in thickness; that the opening to the vault be protected with double self-closing fireproof doors; that the vault be equipped with not less than twelve sprinkler heads; and granted so long as conditions remain substantially unchanged, but for a period not extending beyond May 1, 1925, and this case was reopened by vote of the board on March 24, 1925; and

WHEREAS, appellant contends inability to obtain a suitable location to move to, and proposes to remove the vault to a position further away from the church wall, and proposes also to provide fireproof windows for all openings within 50 ft. of the church walls.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that all celluloid shall be stored in a brick vault, the walls of which shall be not less than 18 in. thick, located in the basement, not less than 42 ft. from the adjoining building immediately in the rear; that the conduct and occupancy of the premises shall comply with the ordinance and the rules of the fire department for the operation and use of celluloid occupancy; that all openings in the rear, and gable wall, west of the vault, shall be equipped with fireproof windows, glazed with wire glass; and that all jig saws throughout the premises shall be provided with a water supply, equipped with a quick-opening valve.

BUILDING ZONE CASES.

1149-24-BZ.

APPLICANT—Walter B. Wills, for Herman W. Brunig, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and conversion of occupancy from a stable to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—63 Schaeffer street, Brooklyn.

APPEARANCES—

For Applicant: Clifford Wills.

ACTION OF BOARD—Laid over to April 28, 1925, at 2 p. m., due to adjournment of the board before the case was reached.

7-25-BZ.

APPLICANT—Philip J. Sinnott, for Gilman, Schlesinger Bldg. Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence and 1½ times height district the erection and maintenance of a building to be used for business purposes, also the erection of the street wall to a height exceeding the limit required by the building zone resolution.

PREMISES AFFECTED—1896-1898 Arthur avenue, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

ACTION OF BOARD—Laid over to April 21, 1925, at 10 a. m., due to adjournment of the board before the case was reached.

175-25-BZ.

APPLICANT—Murray Klein, for Louis Marcus, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—307-313 Rutledge street, Brooklyn.

APPEARANCES—

For Applicant: Murray Klein.

ACTION OF BOARD—Laid over to April 28, 1925, at 2 p. m., due to adjournment of the board before the case was reached.

564-19-BZ.

APPLICANT—Frederick J. Flynn, for Adolph Lewis, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending into a residence district the erection of a theatre.

PREMISES AFFECTED—4023-4039 Broadway, 600-605 West 170th street and 603-605 West 169th street, Manhattan.

APPEARANCES—

For Applicant: Frederick J. Flynn.

ACTION OF BOARD—Laid over to April 28, 1925, at 10 a. m., due to adjournment of the board before the case was reached.

698-22-BZ.

APPLICANT—Emma J. Wright, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of five (5) motor vehicles spaces rented out.

PREMISES AFFECTED—57 Evelyn place, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Laid over to April 28, 1925, at 10 a. m., due to adjournment of the board before the case was reached.

621-24-BZ.

APPLICANT—William F. Doyle, for Shibar Realty Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a three-story garage (previously granted by the board for two stories) for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—234-240 East 54th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

ACTION OF BOARD—Laid over to April 28, 1925, at 10 a. m., due to adjournment of the board before the case was reached.

45-25-BZ.

APPLICANT—Victor C. Farrar, for 40th St. & Park Avenue Bldg. Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used for office purposes.

PREMISES AFFECTED—90-98 Park avenue and 38-40 East 40th street, Manhattan.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: Edmund L. Baylies, Edward J. Doyle, Austin H. Fox, Mark Jacobs, Charles F. Robinson, John P. Fox, Kenneth M. Spencer, Joseph C. Koenigsberg.

ACTION OF BOARD—Application withdrawn on request of applicant.

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THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Connell and Fire Chief
Kenlon 6
Negative 0
Absent: Mr. Holland 1

2-24-BZ.

APPLICANT—Deiches, Goldwater & Flynn, for Edward R. and Edward L. Finch, trustee for A. R. Finch, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1273 Cromwell avenue, The Bronx.

APPEARANCES—

For Applicant: Maurice Deiches, George R. Euell.
For Opposition: William J. Flynn, Harry and Dave
Lenchner, J. Mahoney, H. Friedman, Frances
A. Campbell, Frederick Lohman.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Kennedy, Dowd and Gun-
nison 3
Negative: Chairman Walsh, Messrs. Connell and
Fire Chief Kenlon 3
Absent: Mr. Holland 1

THE RESOLUTION:

(972-24-BZ)

WHEREAS, Euell & Euell, for Edw. R. and Edw. L. Finch, owners, filed, July 25, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1273 (Topographical Dept. No. 1251-59) Cromwell avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 31, 1925, after due notice by publication in the Bulletin of the board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Cromwell avenue, West 169th street and Boscobel avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered July 16, 1924, in acting on N. B. Application No. 2124-24, reads:

"1. Erection of a garage for more than five cars in a business district is contrary to the limitations of the Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 115.83 ft. and a depth of 110 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, this application was denied by the board at its meeting, November 12, 1924, and reopened February 17, 1925, on basis of new facts to be presented; and

WHEREAS, this application was brought under section 7-g and section 21 of the building zone resolution; the applicant had on file on the date of hearing but 68 per cent of the 80 per cent of consents of the property frontage deemed affected and required for the consideration of the application under section 7-g; there were no facts or adduced testimony to show that he would suffer practical difficulty or unnecessary hardship if he were restricted to the business use for which his property is designated on the zone maps as established by the board of estimate and apportionment; and

WHEREAS, the property under appeal is in the block bounded by Boscobel avenue, 169th street and Cromwell avenue, uninvaded by non-conforming use, and the board deems that granting a variation to permit the proposed use would not be in harmony with the general intent of the zoning resolution, to the end that the public health, safety and general welfare may be secured and substantial justice done.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

Adjourned 6.10 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

RULES

SMOKING IN FACTORIES.

Adopted by the Board of Standards and Appeals,
August 13, 1918.

RULE 1. PERMIT.

(a) **Prohibition.** No person shall smoke, or carry a lighted cigar or cigarette in any factory as defined in Article 1, Section 2, of the State Labor Law, nor in any portion of a factory, within the City of New York, except such protected portions or special classes of occupancies as are specified in Rule 2 of these rules, and then only after the issuance of a permit by the fire commissioner. It shall be the joint and several duty of the owner and of the lessee or lessees of the building containing such factory or factories to cause to be posted in each and every entrance hall, stairhall or room throughout the building, as well as in every elevator-car, in English, and also in such other language or languages as the fire commissioner shall direct, a notice of such prohibition, and the penalty for its violation.

(b) **Application.** Application for such permit shall be made only by the owner of the building on suitable blank forms to be furnished by the fire commissioner.

(c) **Time Limit.** Such permit shall be for a definite period, not exceeding one year, and shall not be renewed upon expiration until a reinspection of the premises for which it is issued has been made for the purpose of determining whether existing conditions warrant a renewal.

(d) **Conditions.** The permit shall state the conditions under which, the hours between which, and the place or places in such factory where smoking may be permitted, and this permit shall be framed and kept posted in a conspicuous place in the factory.

(e) **Revocation.** Violation of any of the conditions specified in the permit, in addition to incurring such penalties as are prescribed by law, shall be full and sufficient cause for the revocation of such permit by the fire commissioner, and he shall not again issue a permit for the same premises until at least one year has elapsed.

RULE 2. PERMISSIBLE CASES.

Smoking may be permitted in:—

(a) Factories engaged in the manufacture of cigars, cigarettes, or smoking tobacco, when necessary for the efficient conduct of the business, provided that:

(1) No smoking other than that for sampling, testing and experimental purposes is carried on.

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(2) Such smoking is conducted in a room provided especially for that purpose, separated from the rest of the building by fireproof or fire-resisting partitions, with all openings therein protected by self-closing fire doors, and, further, unless the building is of fireproof construction or equipped with an approved automatic sprinkler system, the floor and ceiling of such room shall be covered with fire-retarding material.

(3) Such chemical fire extinguishers as the fire commissioner may direct are installed.

(4) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

(b) Factories devoted entirely to one of the following occupancies:

Blacksmithing or horseshoeing;

Boiler making;
Brick, terra cotta or artificial stone works;
Forge shops;
Foundries,
Iron, steel, brass or copper works;
Machine shops;
Smelting;
Stone or monumental works;

provided that in any case:

(1) The building is not of wooden construction;

(2) Such chemical fire extinguishers as the fire commissioner may direct are installed;

(3) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday May 8, 1925, at 10 a. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. *When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.*

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, *except when tanks of unlimited capacities are supported on structures altogether independent of buildings.*

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

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The filling pipe shall be carried up inside a frost-proof riser and may extend through tank bottom to discharge top of tank above full water level. The portion of pipe side tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed lines from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank be of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting structures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and stand hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a

by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall

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be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half ($\frac{1}{2}$) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half ($3\frac{1}{2}$) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half ($3\frac{1}{2}$) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building

line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half ($\frac{1}{2}$) inch pipe connection and one-half ($\frac{1}{2}$) inch orifice and a bronze ball of proper size, or by a three-quarter ($\frac{3}{4}$) inch drip connection, with plugged valve attached and when necessary arranged to drain to a sewer. A drip connection may be tapped into the body of check valve or when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed by two ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank and pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth so plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;

- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.

- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—
 - 25 feet in 5 to 12 foot bays.

- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half ($\frac{1}{2}$) inch head for each 62 cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require

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special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half ($\frac{1}{2}$) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half ($11\frac{1}{2}$) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half ($11\frac{1}{2}$) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing. Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at

least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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- (a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.
- (b) For Conran* one (1) inch heads, 5 feet.
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

- (a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.
- (b) For Conran* one (1) inch heads, 5 feet.
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

Size of Pipe		Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	.....	1 head
1	"	2 heads
$1\frac{1}{4}$	"	3 "
$1\frac{1}{2}$	"	5 "
2	"	10 "
$2\frac{1}{2}$	"	20 "
3	"	36 "
$3\frac{1}{2}$	"	55 "
4	"	80 "
5	"	140 "
6	"	200 "
7	"	300 "
8	"	420 "

- (b) For Conran* one (1) inch heads—

Size of Pipe		Maximum No. of Heads Allowed
1	inch	1 head
$1\frac{1}{4}$	"	2 heads
$1\frac{1}{2}$	"	3 "
2	"	4 "
$2\frac{1}{2}$	"	6 "
3	"	9 "
4	"	18 "
5	"	34 "
6	"	51 "
7	"	75 "
8	"	105 "

- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe		Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	.....	1 head
$1\frac{1}{2}$	"	2 heads
2	"	3 "
$2\frac{1}{2}$	"	4 "
3	"	6 "
4	"	12 "
5	"	21 "
6	"	40 "
7	"	60 "
8	"	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads

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said riser in one story, according to the schedule of pipes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

- (a) For standard one-half ($\frac{1}{2}$) inch heads, 48.
- (b) For Conran* one (1) inch heads, 12.
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser at any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of ar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through ciner concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the building are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;

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At the pressure tank;
At the air compressor;
Above the alarm valve;
Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] *non-corrosive* material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] *non-corrosive* material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] *non-corrosive* material.

All gate valves shall be solid or double wedge disc, sufficing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

(a) For standard one-half ($\frac{1}{2}$) inch heads400

(b) For Conran* one (1) inch heads100

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

(a) For Standard one-half ($\frac{1}{2}$) inch heads800

(b) For Conran* one (1) inch heads200

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

(a) For Standard one-half ($\frac{1}{2}$) inch heads500

(b) For Conran* one (1) inch heads125

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy

PUBLIC HEARING

or rises above eighty (80) pounds per square inch an indicator or alarm located in the engineer's room or the compressor.].

Rule 30. Heating of Tanks. The water in all sprinkler systems subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof and properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed systems shall be of standard full-weight wrought iron steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

Rule 33. Approval of Sprinkler System [Tests]. Before installation all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally maintained and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a relief pump, the main controlling gate being meanwhile closed. Brine or other corrosive chemicals shall not be used for testing systems.

In the case of automatic dry-pipe systems with "Type A" valve containing an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation to at least fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. Non-fireproof Business Buildings. Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. Dangerous or Hazardous Buildings. Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. Factories and other Buildings. Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. Theatre Buildings. Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. Firework Storage. Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. Nitro-Cellulose Products. Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. Inflammable Motion-Picture Films. Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. Existing Installations and Approvals. Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. Communicating Openings. When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. Maintenance Inspections. Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. Open Sprinklers. When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

PROGRESS REPORT

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Cases pending December 31, 1924	598
Cases filed up to and including April 16, 1925	409
Restored to calendar	32
MISCELLANEOUS APPLICATIONS.	
Requests to reopen	55
Requests to amend	0
Requests for modification	16
Requests to rescind.....	0
Requests for extension of time	9
Requests for extension of permit	4
Requests for mechanical installations	0
Requests for approval of plans	6
Administrative requests	1
Requests for interpretation	0
Total	1130
Disposed of	517
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DISPOSITION OF CASES.	
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Dismissed	
Denied	
Granted	
Granted on condition	
Appliances approved	
Appliances dismissed, disapproved or withdrawn	
Rules approved	
Rules disapproved or rescinded	
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Requests to reopen denied	
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Requests to amend denied	
Requests for modification granted	
Request for modification denied	
Requests to rescind granted	
Requests to rescind denied	
Requests for extension of time granted	
Requests for extension of time denied	
Requests for extension of permit granted	
Requests for extension of permit denied	
Requests to install granted	
Requests to install denied	
Plans approved	
Plans disapproved	
Administrative requests granted	
Administrative requests denied or withdrawn	
Interpretations	
Requests withdrawn or dismissed	
Total	

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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MAY 4 1925

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No. 17

DIRECTORY

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PHONE—Worth 0184.

CE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to
12 noon.

communications should be addressed to the chairman
of the board.

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17, 1925.
Minutes of Meeting, Board of Appeals, April 21,
1925.
Minutes of Meeting, Board of Standards and Ap-
peals, April 21, 1925.
Notice of Public Hearing.
First Quarterly Report.
Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.

Special meetings as listed in this Calendar.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

Board of Standards and Appeals, as listed in the Cal-
endar.

All hearings are held in Room 1013, Municipal Building,
Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the en-
gineers, pertaining to the work of either board, will be
seen only between the hours of ten in the morning and one
in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the
Building Zone Resolution, and its object is to give inter-
ested property owners opportunity to file objections, if any,
and will be called in Room 1013, on Tuesday, April 28,
1925, at 2 o'clock. At this call each case is set for hearing
on a definite day.

The next subsequent Call of the Calendar will be on
Tuesday, May 5, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the
calendar of cases that have been definitely set for hearing
on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in
connection with which court proceedings are pending or in
progress, nor accepted that are not filed within twenty
days from the date of the action of the Administrative Of-
ficial.

Any communication purporting to be an appeal, applica-
tion or petition shall be regarded as a mere notice of in-
tention to seek relief until it is filed on the form required
by the rules of this board.

Upon receipt of any such communication the writer will
be supplied with the official forms for presenting his ap-
peal, application or petition, and if he fails to supply the
data required thereon, within twenty days, his case may be
dismissed for lack of prosecution.

At the time of filing an application, the appellant or peti-
tioner shall forward a signed notice of appeal addressed
to the administrative official (either superintendent of build-
ings or fire commissioner) and file with this board a dupli-
cate of said notice.

Petitioners are advised that their plans must indicate the
points of the compass so as to establish the true location and
position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and
expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending April 23, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
437-25-BZ.....	B.B.Bx.	S. E. C. 219th st. & Bronx Pk. blvd., Bx. N. B. 203-1925.
436-25-BZ.....	B.B.B.	...117-119 Carroll st., Bklyn. Alt. 5994-1925.
435-25-A.....	F.D.	....151 W. 21st st., Man. F-72081.
434-25-S.....	F.D.	....186 Grand st., Man. L. D. 75089.
433-25-S.....	F.D.	....83-101 N. 3rd st., Bklyn. L. D. 71540.
432-25-A.....	F.D.	....83-101 N. 3rd st., Bklyn. L. F. 75017.
431-25-A.....	F.D.	....218-220th st. & Harlem River, Man. Alt. 542-1925.
430-25-S.....	F.D.	....365-7 Canal st., Man. L. D. 74453.
429-25-BZ.....	B.B.B.	...2374-76 60th st., Bklyn. Applic. 5753-1925.
428-25-BZ.....	B.B.B.	...101-111 Linden st., Bklyn. Applic. 5562-1925.
427-25-S.....	F.D.	....32 Great Jones st., Man. L. D. 74869.
426-25-S.....	F.D.	....22-26 Howard st., Man. L. D. 68670.
425-25-S.....	F.D.	....304 5th ave., Man. L. D. 74169.
424-25-A.....	F.D.	....N. W. C. Garrison st. & Flushing ave., Maspeth, Q. L. C. 954071.
423-25-BZ.....	T.H.	....123-8, 123-10 Rockaway Bch. blvd., Rockaway Beach, Q. N. B. 3-1925.
422-25-A.....	F.D.	....151 W. 19th st., Man. L. C. 28824.
421-25-S.....	F.D.	....136-140 W. 23rd st., Man. L. D. 65263.
420-25-A.....	F.D.	....Re: Tank Trucks and Transportation of Oils, etc. L. C. 28938.
419-25-BZ.....	B.B.B.	...4110-18 9th ave., Bklyn. Applic. 2994-1925.
418-25-A.....	F.D.	....1681-5 Broadway, Man. Order No. 2-A-1925.
417-25-A.....	F.D.	....1188-90 Fulton st., Bklyn. F-71935.
416-25-BZ.....	B.B.B.	...314-316 E. 38th st., Bklyn. Applic. 3817-1925.
415-25-S.....	F.D.	....338-340 Flushing ave., Bklyn. L. D. 68121.
414-25-A.....	B.B.Q.	...N. S. DeKalb ave., S. S. Wiloughby ave., 200 ft. W. Onderdonk ave., Ridgewood, Q. Alt. 640-1925.
413-25-S.....	F.D.	....473-5 Kent ave., Bklyn. L. F. 64937.
412-25-BZ.....	B.B.B.	...840 Washington st., Bklyn. Applic. 4644-1925.

411-25-BZ.....	B.B.B.	...1134 Pacific st., Bklyn. Applic. 3447-1925.
410-25-BZ.....	B.B.B.	...1602-10 Bath ave., Bklyn. Applic. 24260-1925.
<i>Restored to Calendar.</i>		
1339-24-S.....	H.D.	....444 E. 13th st., Man. Sanitary Certificate.
785-24-A.....	F.D.	....6118 Rockaway Beach blvd. Arverne, Q. App. 582-1922.
728-24-BZ.....	B.B.B.	...2074-2088 Fulton st., Bklyn. App. 9841-1924.
1412-23-S.....	B.B.B.	...174 Duffield st., Bklyn. Alt. 17816-1923.
258-23-A.....	F.D.	....307 Morris ave., Bx. L. C. 16513.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, April 28, 1925, at 2 p. m.

Building Zone Cases.

218-25-BZ.	APPLICANT—Nathan Rotholz, for William S. O'Brien owner.
PREMISES—517 West 161st street, Manhattan.	TO PERMIT in a residence and "B" area district and within a portion of street between two intersecting streets, in which portion there exists an exit and entrance to a school and also within 200 feet in a direct line, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and to occupy more than 40 per cent of the area of rear yard at curb level; contrary to the requirements of the building zone resolution
480-24-BZ.	APPLICANT—Silberman & Steinfeld, for Tram Realty Co., owner.
PREMISES—1927-41 Broadway, Brooklyn.	TO PERMIT partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, April 28, 1925, at 10 a. m.

Appeals from Administrative Orders.

103-25-A—	South side of West 250th street, 128 ft. west of Goodridge avenue, The Bronx.
156-25-A—	350 West 44th street, Manhattan.
195-25-A—	262 West End avenue, Brooklyn.
196-25-A—	316 West 91st street, Manhattan.
669-24-A—	37-39 East 28th street, Manhattan.
588-24-A—	250 Hudson street, Manhattan.

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89-24-A—43-45 Wooster street, Manhattan.
 99-25-A—220 Corbin place, Brooklyn.
 47-24-A—8746 123rd street, Richmond Hill, Queens.
 96-24-A—205-207 West 33rd street, Manhattan.
 02-24-A—1775 Broadway, Manhattan.
 40-23-A—3587-3589 Broadway, Manhattan.
 14-24-A—1104-1122 Webster avenue, The Bronx.
 67-23-A—2711 Webster avenue, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, April 28, 1925, at 10 o'clock, Room 1013, Municipal Building, on the following matters:*

AL. NO. 7-25-BZ—Application, January 2, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Gilman, Schlesinger Bldg. Co., owner, to permit in a residence and 1½ times height district the erection and maintenance of a building to be used for business purposes, also the erection of the street wall to a height exceeding the limit required by the building zone resolution; premises 1896-1898 Arthur avenue, The Bronx.

AL. NO. 275-25-BZ—Application, March 11, 1925, under the building zone resolution, of Leo S. Sheridan, applicant and owner, Maurice F. Hickey, lessee, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 88-110 Crown street, Brooklyn.

AL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballia Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

AL. NO. 57-25-BZ—Application, January 13, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of Breslauer Construction Co., Inc., owner, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises 1933-1935 Cedar avenue, The Bronx.

AL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.

AL. NO. 1400-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Turin Garage and Supply Co., Inc., owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing garage

for the storage of more than five (5) motor vehicles; premises 55 West 93rd street, Manhattan.

CAL. NO. 1437-23-BZ—Application, March 31, 1925, under the building zone resolution, of C. & M. Garage, Inc., applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles (previously granted by the board, December 23, 1924); premises 235-249 West 154th street, Manhattan.

CAL. NO. 110-25-BZ—Application, January 26, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Brecher Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Washington avenue and Fifth avenue, Long Island City, Queens.

CAL. NO. 143-25-BZ—Application, February 2, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Lottie Snyder, owner, to permit in a residence district the erection and maintenance of buildings to be used for store purposes only on the 1st story; premises 7601-23 21st avenue, Brooklyn.

CAL. NO. 621-24-BZ—Application, March 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Dexter Holding Corp., owner, to permit in a business district the erection and maintenance of a three-story garage (previously granted by the board for two stories) for the storage of more than five (5) motor vehicles; premises 234-240 East 54th street, Manhattan.

CAL. NO. 175-25-BZ—Application, February 13, 1925, under the building zone resolution, of Murray Klein, architect, on behalf of Louis Marcus, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 307-313 Rutledge street, Brooklyn.

CAL. NO. 564-19-BZ—Application, March 17, 1925, under the building zone resolution, of Frederick J. Flynn, applicant, on behalf of Adolph Lewisohn, owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building (previously granted by the board; such grant having expired July 11, 1923, under the time limit imposed in the resolution); premises 4023-4039 Broadway, 600-618 West 170th street and 603-605 West 169th street, Manhattan.

CAL. NO. 698-22-BZ—Application, March 17, 1925, under the building zone resolution, of Emma J. Wright, applicant and owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises (previously granted by the board for a temporary period of two years); premises 57 Evelyn place, The Bronx.

CALENDAR

CAL. NO. 194-25-BZ—Application, February 17, 1925, under the building zone resolution, of Richard J. Cullinan, applicant, on behalf of Joseph Rosenzweig, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of West 170th street, 11.33 ft. west of Cromwell avenue, The Bronx.
WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, April 28, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 146-25-A—513 East 59th street, Manhattan.
- 148-25-A—264-284 Furman street, Brooklyn.
- 171-25-A—427-429 West 13th street and 428-430 West 14th street, Manhattan.
- 201-25-A—102 Fulton street, Manhattan.
- 208-25-A—37 West 3rd street, Manhattan.
- 227-25-A—105 Onslow place, Kew Gardens, Queens.
- 331-24-A—508-534 West 212th street, Manhattan.
- 285-25-A—523-545 Fulton street, Brooklyn.
- 904-24-A—235-239 West 23rd street, Manhattan.
- 40-25-A—Spuyten Duyvil Parkway and 227th street, The Bronx.
- 79-25-A—6-16 West 16th street and 7-23 West 15th street, Manhattan.
- 184-25-A—6-16 West 16th street and 7-23 West 15th street, Manhattan.
- 1247-24-A—202 Flatbush avenue, Brooklyn.
- 124-25-A—13 Van Dam street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, April 28, 1925, at 2 o'clock*, in Room 1013, Municipal Building, on the following matters:

- CAL. NO. 166-25-BZ—Application, February 9, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Hallert Realty Corp., owner, to permit in a residence district the erection and maintenance of a building to be used for store purposes; premises 178-186 Parkside avenue, Brooklyn.
- CAL. NO. 1393-24-BZ—Application, November 24, 1924, under the building zone resolution, of Charles B. Meyers, applicant, on behalf of Ruthie Realty Co., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 246-250 Dyckman street, Manhattan.
- CAL. NO. 997-24-BZ—Application, August 1, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Coppersmith, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 112-144 East 98th street, Brooklyn.

CAL. NO. 465-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Amanda B. Manee, owner, previously withdrawn, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of River avenue, 100 ft. south of East 167th street, The Bronx.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within a "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 1149-24-BZ—Application, September 19, 1924, under the building zone resolution, of Walter B. Wills, architect, on behalf of Herman W. Bruning, owner, to permit in a residence district the alteration and conversion of occupancy from a stable to a garage for the storage of more than five (5) motor vehicles; premises 63-63½ Schaeffer street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, May 5, 1925, at 2 p. m.

Building Zone Cases.

1272-24-BZ.

APPLICANT—John J. Dunnigan, for Hugo C. Cook, owner.

PREMISES—2311 St. Raymond's avenue, The Bronx.
TO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicle.

202-25-BZ.

APPLICANT—Philip J. Sinnott, for Joseph Greenbaum, Rachel Zoel and Morris A. Drucker, owners.

PREMISES—2715-2717 Briggs avenue, The Bronx.
TO PERMIT in a residence district the erection and maintenance of a building to be used for store purposes.

220-25-BZ.

APPLICANT—Seelig & Finkelstein, for Beth El Talmud Torah of Flatbush, owner.

PREMISES—1219-1221 Avenue T, Brooklyn.
TO PERMIT in a residence and "D" area district the erection and maintenance of a building occupying more than 80 per cent of a corner lot at the curb level, contrary to section 14, subdivision (c) of the building zone resolution.

234-25-BZ.

APPLICANT—McKim, Mead & White, for Columbia University, owner.

PREMISES—Northwest corner of 114th street and Amsterdam avenue, Manhattan.

TO PERMIT in a residence and 1½ times height district the erection and maintenance of the street wall to a height exceeding the limit required by the building zone resolution.

245-25-BZ.

APPLICANT—Louis A. Sheinart, for William F. Cunningham, owner.

CALENDAR

PREMISES—1721-23 Park avenue, Manhattan.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

728-24-BZ.
APPLICANT—Philip J. Sinnott, for Helen B. Peckett, owner.
PREMISES—2074-2088 Fulton street, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles (previously denied by the board).

BOARD OF APPEALS.

Tuesday, May 5, 1925, at 10 a. m.

Appeals from Administrative Orders.

1377-24-A—2920-2940 Broadway, Manhattan.
65-25-A—22 East 57th street, Manhattan.
133-25-A—375 Canal place, The Bronx.
141-25-A—445-451 West 30th street, Manhattan.
219-25-A—8739-8765 126th street, Richmond Hill, Queens.
223-25-A—2406-14 Myrtle avenue, Ridgewood, Queens.
212-25-A—109 Greene street, Manhattan.
1510-24-A—1038 Ocean avenue, Brooklyn.
1188-24-A—37-65 Franklin avenue and 22-46 Skillman street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 5, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1092-24-BZ—Application, March 24, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles (previously denied by the board); premises 331 East 184th street, The Bronx.

CAL. NO. 188-25-BZ—Application, February 16, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of William C. Perry, owner, to permit in a residence district the change of occupancy of the first story from residence use to the undertaking business; premises 248 West 132nd street, Manhattan.

CAL. NO. 191-25-BZ—Application, February 17, 1925, under the building zone resolution, of James W. Byrnes, applicant, on behalf of Bernard Kiritz, owner, to permit in a residence and "C" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard required by the building zone resolution; premises 1209-1211 Putnam avenue, Brooklyn.

CAL. NO. 197-25-BZ—Application, February 17, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Elsie Lefy, Clara Sarnof and Maurice Op-

penheimer, by Mortimer Kraus, his attorney in fact, owners, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1279-1285 Jerome avenue, The Bronx.

CAL. NO. 206-25-BZ—Application, February 20, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of J. V. Cannizaro, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 94-96 Avenue U, Brooklyn.

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 982 Morris avenue, northeast corner of 164th street, The Bronx.

CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

CAL. NO. 1041-24-BZ—Application, March 31, 1925, under the building zone resolution, of Hacken-burg & Schwartz, applicants, on behalf of 330 West 95th Street Corp., owner, previously denied by the board, to permit in a business district the alteration and also the conversion of occupancy from a storage warehouse to a garage for the storage of more than five (5) motor vehicles; premises 156-166 West End avenue, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, May 5, 1925, at 2 p. m.

Petitions for Variations.

192-25-S—16 West 31st street, Manhattan.
193-25-S—14 West 31st street, Manhattan.
209-25-S—427 Fourth avenue, Manhattan.
211-25-S—20 Starr street, Brooklyn.
224-25-S—38 Great Jones street, Manhattan.
126-25-S—14 East 55th street, Manhattan.
1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
1332-24-S—101-103 West 12nd street and 737-745 Sixth avenue, Manhattan.
80-25-S—23 West 56th street, Manhattan.
1493-24-S—30 East 9th street, Manhattan.
1249-24-S—157-161 West 29th street, Manhattan.
1418-24-S—20 East 31st street, Manhattan.
28-25-S—17 East 54th street, Manhattan.

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172-25-S—535-547 West 45th street, Manhattan.
178-25-S—391 Washington street, Manhattan.
1339-24-S—444 East 13th street, Manhattan.

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, May 8, 1925, at 10 a. m.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF APPEALS.

Tuesday, May 12, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1175-24-A—628-642 West 45th street, Manhattan.
- 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
- 1535-24-A—169-195 West street, Brooklyn.
- 54-25-A—248-254 West 60th street and 549-555 West 59th street, Manhattan.
- 16-24-A—1342 Park avenue, Manhattan.
- 1177-24-A—79-89 Seventh avenue, Manhattan.
- 1263-24-A—532 East 184th street, The Bronx.
- 339-25-A—West side of Kemble avenue, 1,352 ft. 3½ in. south of Mill avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday morning, May 12, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 237-25-BZ—Application, February 26, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Bee Dee Realty Co., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 38-44 State street, Brooklyn.

WILLIAM E. WALSH, Chairman.

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, May 12, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 1374-24-A—305-309 Broadway, Manhattan.
- 621-20-A—39-83 Water street, Brooklyn.
- 258-23-A—307 Morris avenue, The Bronx.
- 785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday afternoon, May 12, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John Dunnigan, applicant, on behalf of Harry W. Ayer, owner, to permit in business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

WILLIAM E. WALSH, Chairman.

BOARD OF APPEALS.

Tuesday, May 19, 1925, at 10 a. m.

Appeal from Administrative Order.

138-25-A—Foot of Amity and Congress streets, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday morning, May 19, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 1358-24-BZ—Application, November 18, 1924, under the building zone resolution, of Murray Klein, architect, on behalf of Lirpa Realty, owner, to permit in a business district the alteration and conversion of occupancy from a stable for more than five (5) horses to a garage for the storage of more than five (5) motor vehicles; premises 57-59 West 132nd street, Manhattan.

WILLIAM E. WALSH, Chairman.

BOARD OF STANDARDS AND APPEALS.

Tuesday, May 19, 1925, at 2 p. m.

Petitions for Variations.

- 982-24-S—614-618 West 131st street, Manhattan.
- 163-25-S—4049 Third avenue, The Bronx.
- 1412-23-S—174 Duffield street, Brooklyn.
- 1-25-S—1723 Bath avenue, Brooklyn.
- 252-25-S—6 Reade street, Manhattan.
- 307-25-S—3218 Church avenue, Brooklyn.
- 290-25-S—442-450 West 31st street, Manhattan.

Appliance Submitted for Approval.

259-25-SA—Electrol Automatic Oil Burner, approval of.

BOARD OF APPEALS.

Tuesday, May 26, 1925, at 10 a. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday morning, May 26, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CALENDAR

AL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 1367-23 BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.
WILLIAM E. WALSH, *Chairman*.

MINUTES

BOARD OF APPEALS

SPECIAL MEETING.

FRIDAY MORNING, APRIL 17, 1925.

Present: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

APPEAL FROM ADMINISTRATIVE ORDER.

1002-24-A.

APPELLANT—Campbell & Boland, for the New York Statler Co., lessee.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—401-417 Seventh avenue, Manhattan.

APPEARANCES—

For Appellant: Frank A. K. Boland, E. J. Mitchell and George F. Morse.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon

Negative

Absent: Mr. Kennedy

THE RESOLUTION:

(1002-24-A)

WHEREAS, Campbell & Boland, substituted for McKim, Mead & White, for New York Statler Co., lessee, filed, August 5, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 401-417 Seventh avenue, Manhattan; and

WHEREAS, the decision of the fire commissioner, N. B. Application No. 1091-16, dated June 27, 1924, reads:

"1. Outlets must be located within the stairway enclosure.

"2. Hose must be 2½ in. unlined linen Underwriters or equal."

and

WHEREAS, this case was denied by the board at its meeting held on October 21, 1924, and reopened by vote of the board on January 20, 1925; and

WHEREAS, appellant contends that the building is equipped with special fire alarm boxes with direct telegraphic communication with fire headquarters; interior automatic fire alarm; an approved sprinkler system in the (sub-basement) engine room and laundry, the 2nd basement, about 50 per cent of the basement, the baggage room, the 20th floor (carpenter's, upholsterer's room, etc.) and the paper chute; that there are provided also ten fire extinguishers on each story; that the hose outlets are plainly marked "Fire Hose" and are readily accessible, and further contends that the 1½ in. hose was permitted by the board of review of the fire department.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 1, on condition that a sign be placed within the stair hall enclosure, painted in red letters not

less than 6 in. high, and with arrow pointing the direction, indicating in feet and inches the exact location of the adjacent hose rack outlets; and granted, as to Item 2, on condition that 2½ in. hose be provided on all stand-pipe outlets; work to be completed within six months from the date of this action.

BUILDING ZONE CASES.

1369-24-BZ.

APPLICANT—Edward P. Doyle, for Ida Van Rooyan, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1038-1040 Lafayette avenue, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Morris D. Bohrer, Norman Paul.

ACTION OF BOARD—Laid over to May 5, 1925, at 10 a. m., for final disposition, on request of objector.

1057-24-BZ.

APPLICANT—James J. Walker, for William A. Corcoran, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district, and also within "B" area district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, and also the omission of the rear yard required by the zone resolution.

PREMISES AFFECTED—Northwest corner 182nd street and Folin street, The Bronx.

APPEARANCES—

For Applicant: James J. Walker.

For Opposition: Sadie George and Clara Krapp.

ACTION OF BOARD—Laid over to April 28, 1925, at 2 p. m.

378-24-BZ.

APPLICANT—John J. Dunnigan, for Hesu Realty Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1101-1109 Union avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Arthur G. Basch.

ACTION OF BOARD—Laid over to May 26, 1925, at 10 a. m., on request of both sides.

MINUTES

136-24-BZ.

APPLICANT—John J. Dunnigan, for Max Katz, owner.
SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—809 Union avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: J. Silversteen.

ACTION OF BOARD—Laid over to May 26, 1925, at 10 a. m., on request of both sides.

1367-23-BZ.

APPLICANT—John J. Dunnigan, for B. R. Construction Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area.

PREMISES AFFECTED—1211-1263 Boynton avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Henry Nordheim.

ACTION OF BOARD—Laid over to May 26, 1925, at 10 a. m., on request of objector.

1156-24-BZ.

APPLICANT—John J. Dunnigan, for Cosmo Saponaro, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—982 Morris avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Dr. John J. Sinnott.

ACTION OF BOARD—Laid over to May 5, 1925, at 10 a. m., on request of applicant.

811-24-BZ.

APPLICANT—John J. Dunnigan, for Hattie W. Ayer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—495-499 East 171st street, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Jacob Feld.

ACTION OF BOARD—Report of committee adopted. Laid over to May 12, 1925, at 2 p. m., on request of appellant, to amend plans.

THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon

Negative

Absent: Mr. Kennedy

1298-23-BZ.

APPLICANT—McIntyre & O'Leary, for Vincenzo Gargiulo, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—3200 Villa avenue, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Abraham M. Schwartz and George Ludwig.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon

Negative

Absent: Mr. Kennedy

812-24-BZ.

APPLICANT—John J. Dunnigan, for Sadie Corn, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board.

PREMISES AFFECTED—University avenue, west side 360.16 ft. south of 190th street, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon

Negative: Chairman Walsh

Absent: Mr. Kennedy

THE RESOLUTION:

(812-24-BZ)

WHEREAS, John J. Dunnigan, for Sadie Corn, owner, filed, June 17, 1924, an application, under the building zone resolution, to permit in a residence district the alteration and extension of a business building which was erected under a previous resolution of the board; premises west side of University avenue, 360.16 ft. south of 190th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, April 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that University avenue, West 188th street and Parkview place are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered June 9, 1924, in acting on Alt. Application No. 307-24, reads:

"1. Proposed alteration and extension of building in residence district for business purposes is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed extension is to be of non-fireproof construction, one story in height, with a width at rear of 50 ft. and a depth of 95 ft. 9¼ in. and 74 ft., irregular in area; to be occupied as stores in conjunction with those on the front of the lot; and

WHEREAS, there was no opposition to the granting of the application on the part of owners of adjacent property, and the extension of stores to the rear of the lot line as proposed, owing to the difference in grade of street frontages involved, would not in any way affect property to the rear of the proposed site.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the proposed extension shall not exceed one story in height; that the rear and gable walls shall be unpierced throughout their entire height and length; that any skylights installed shall be glazed with plain glass, protected above and below with wire guards; that the use and occupancy shall be restricted to retail merchandising, but the merchandising and storage of food products shall be prohibited;

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Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within twelve months from the date of this action.

1197-23-BZ.

APPLICANT—John J. Dunnigan, for Vivaudou Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—712-748 Southern boulevard, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Mr. Dowd and Fire Chief Kenlon 2

Negative: Chairman Walsh, Messrs. Gunnison,

Holland and Connell 4

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1197-23-BZ)

WHEREAS, John J. Dunnigan, for Vivaudou Realty Co., owner, filed, October 19, 1923, an application, under the building zone resolution, to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five motor vehicles; premises 712-748 Southern boulevard, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, December 14, 1923, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Southern boulevard is a business district and Whitlock avenue is an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered October 16, 1923, in acting on N. B. App. No. 2463-23, reads:

"Erection of proposed garage in unrestricted district extending into business district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 373.70 ft. and a depth of 200 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, under the provisions of section 7, subdivision C, the board is empowered to act, and there existed on these premises on July 25, 1916, a stable for more than five horses; and

WHEREAS, this application was granted by the board at its meeting, December 14, 1923, on conditions stated and reopened by vote of the board on December 23, 1924, and applicant now proposes to provide an additional entrance on Southern boulevard front, making two entrances instead of one as stipulated in resolution; and

WHEREAS, the original resolution adopted in this case was on condition that there be but one vehicular entrance to each subdivision of the structure, and the board deemed that the original resolution should be complied with in all respects and the requested modification denied.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure be limited to one story in height; that the floor area be subdivided in accordance with dimensions stipulated on plans filed in this appeal into three sections; that the walls dividing this structure be erected of brick 12 in. in thickness,

unpierced as indicated on plans; that the entire front on Southern boulevard be maintained for the conduct and use as shops or stores separated from garage portion by unpierced fireproof partitions of 4 in. terra cotta blocks; that not more than one vehicular entrance be permitted on Southern boulevard front to each section of garage by means of an unpierced fireproof passage or runway; the gable walls shall be unpierced throughout their entire height and length; that the front elevations be finished in face brick with architectural terra cotta or stone trimmings; any skylights installed shall be glazed with plain glass and protected above and below with wire guards;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1461-24-BZ.

APPLICANT—John J. Dunnigan, for Louis Koenig, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—North side of East 170th street, 100 ft. west of Fulton avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd,

Gunnison, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1461-24-BZ)

WHEREAS, John J. Dunnigan, for Louis Koenig, owner, filed, December 11, 1925, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business and also into a residence district, of a proposed garage for the storage of more than five motor vehicles; premises north side of 170th street, 100 ft. west of Fulton avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, April 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 170th street is unrestricted westerly from a point 100 ft. west of Fulton avenue, and business easterly from said point; Fulton avenue is a residence district and St. Paul's place is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 26, 1924, in acting on N. B. Application No. 1623-24, reads:

"1. Proposed garage partly in an unrestricted district extending into a business and residential district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 180 ft. 8½ in. and a depth of 189 ft. 6 in.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the entire plot under appeal, excepting a portion approximately 44 ft. in depth at the rear, is all in the unrestricted district, the board deemed the granting of the requested variation to be in harmony with the general purpose and intent of the zoning resolution and in accord-

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ance with the provisions of exception specifically stated under section 7-c, and it would be a hardship to deprive applicant of the proposed use on his entire plot.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure be erected fireproof and limited to one story in height above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that no skylights shall be installed within 20 ft. of the rear or gable walls, and any skylight installed shall be glazed with plain glass protected with wire guards above and below; that any gasoline storage equipment installed shall be located at the street wall of the 170th street front, at the westerly end; that there shall be no roof signs erected on the premises; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1434-24-BZ.

APPLICANT—John J. Dunnigan, on behalf of Otto J. Schwartzler, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1728-1750 Morris avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Dowd, Gunnison and Holland	3
Negative: Chairman Walsh, Mr. Connell and Fire Chief Kenlon	3
Absent: Mr. Kennedy	1

THE RESOLUTION:

(1434-24-BZ)

WHEREAS, John J. Dunnigan, for Otto J. Schwartzler, owner, filed, December 4, 1924, an application, under the building zone resolution, to permit in a business district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 1728-1750 Morris avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, April 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Morris avenue and East 174th street are business districts and Grand boulevard is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 3, 1924, in acting on Alt. Application No. 208-24, reads:

"1. Proposed extension in height to garage for more than five motor vehicles in business district is contrary to the provisions of the Building Zone Resolution.";

and

WHEREAS, the original garage, granted under section 7E (Cal. No. 153-21-BZ), is fireproof, one and four stories in height, 300 ft. by 85 ft. in area; under Cal. No. 656-24-BZ, it was permitted to add four stories to the four-story section and also two stories to the one-story section of the original garage; the permitted additional two stories above the one-story section (200 ft. by 85 ft. in area) was not constructed; it is now proposed to increase the permitted height (three stories) one more story, making the original one-story section of the garage four (4) stories in height; and

WHEREAS, the board originally granted an application for a garage on the premises under appeal and thereafter modified the original resolution allowing additional stories to be added on the conditions stated in the resolution, the board deemed that the conditions heretofore imposed should be complied with and this further modification permitting another story in addition to those granted by the first modification unwarranted, as the additional story would be on the grade of Grand Concourse, thereby opening to the existing structure facing on the Concourse and thereby available to operation in conjunction with the existing extensive garage building 196.40 by 85 ft. irregular, and eight stories in height, this additional garage building in rear 200 ft. by 85 ft. and three stories in height.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1007-24-BZ.

APPLICANT—R. Thomas Short, for Homack Construction Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district extending from a business district, the erection and maintenance of a building to be used for theatre and store purposes.

PREMISES AFFECTED—South side East Roosevelt avenue, 110 ft. west of Alburtis avenue, Corona, Borough of Queens.

APPEARANCES—

For Applicant: James J. Walker.

For Opposition: J. L. O'Brien, Mr. McWilliams.

ACTION OF BOARD—Application denied.

THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Kennedy	1

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Holland and Connell	3
Negative: Messrs. Dowd, Gunnison and Fire Chief Kenlon	3
Absent: Mr. Kennedy	1

THE RESOLUTION:

(1007-24-BZ)

WHEREAS, R. Thomas Short, for Homack Construction Company, owner, filed, August 6, 1924, an application, under the building zone resolution, to permit the extension, from a business district into a residence district, of a proposed building to be used for theatre and store purposes; premises south side East Roosevelt avenue, 100 ft. west of Alburtis avenue, Corona, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, April 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Roosevelt avenue, East Roosevelt avenue (Grand) are business districts and Lake street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 12, 1924, in acting on N. B. Application No. 2671-24, reads:

"Erection of a theatre and business building extending into a residence district is prohibited by the Zone Law.";

and

WHEREAS, the proposed building is to be of fireproof construction, orchestra and balcony in height, with a frontage of 100 ft. and a depth of 140 ft.: to be occupied as a motion picture theatre seating 1,452 persons in the orchestra and 548 persons in the balcony; and

WHEREAS, there was vigorous opposition to the granting of this application and there was a difference of opinion by the members of the board as to whether or

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not the board had the power to grant the last 15 ft. of the proposed extension and as to whether or not refusal to permit the use of said 15 ft. for the proposed non-conforming use constituted an unnecessary hardship as defined by section 21 of the building zone resolution.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1506-24-BZ.
APPLICANT—Edward P. Doyle, for Vincent C. Pepe, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—59-61 Carmine street, Manhattan.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Michael J. Horan, C. C. Smith, N. Satriani, Luke Higgins, Frank Hitschick, S. J. Peireno, C. H. Goodman.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(1506-24-BZ)

WHEREAS, Edward P. Doyle, for Vincent C. Pepe, owner, filed, December 22, 1924, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises 59-61 Carmine street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, April 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Seventh avenue is an unrestricted district and Carmine street is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 18, 1924, in acting on N. B. Application No. 673-24, reads:

"1. Proposed garage is contrary to Art. II, Section 4, of the Zone Resolution."

and

WHEREAS, the building is of non-fireproof construction, two stories and basement in height, with a frontage of 50 ft. on Carmine street, 68 ft. 1¼ in. on Seventh avenue and a depth of 149 ft. 7½ in.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, all the property under appeal, excepting for a depth of 2 ft. on the southerly line of plot and 49 ft. on the northerly line of plot, is within an unrestricted district, the board deemed it would be an unnecessary hardship to deprive applicant of the proposed use on the remaining triangular piece of the property in the business district.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be limited in height to a two-story structure above the curb level; that the gable walls be unpierced throughout their entire height and length; that the Carmine street front shall be finished in tapestry brick with natural stone trimmings; that there shall be no vehicular entrance permitted on Carmine street, and any openings on the Carmine street elevation shall be restricted to windows, with the exception of one emergency exit doorway not exceeding a width of 3 ft. 6 in., located in the center of the facade at street level; that there shall be no advertising signs of any nature or description permitted on the Carmine street front of the premises and no roof signs shall be permitted; that any gasoline storage equipment installed shall be located at the Seventh avenue front of the structure; that the architect shall make a return of the proposed design in accordance with the conditions of this resolution for approval by this board, before submitting same for the consideration of the superintendent of buildings;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

Adjourned 2.05 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, APRIL 21, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, April 14, 1925, and the minutes of the special meeting of the board of appeals, held on Tuesday afternoon, April 14, 1925, were approved as printed in the Bulletin, No. 16, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

138-25-A.
APPELLANT—C. E. Hicks, for New York Dock Co., owner.

SUBJECT—Appeal from orders of fire commissioner.
PREMISES AFFECTED—Foot of Amity and Congress streets, East River, Brooklyn.

APPEARANCES—

For Appellant: C. E. Hicks.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to May 19, 1925, at 10 a. m., on request of appellant.

54-25-A.

APPELLANT—Frederick Meister, for Richard Carvel, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—248-254 West 60th street and 549-555 West 59th street, Manhattan.

APPEARANCES—

For Appellant: George D. Langley.

ACTION OF BOARD—Laid over to May 12, 1925, at 10 a. m., on request of appellant.

1510-24-A.

APPELLANT—W. T. McCarthy, for J. Goldstein, owner.

SUBJECT—Appeal from decision of fire commissioner.

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PREMISES AFFECTED—1038 Ocean avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 5, 1925, at 10 a. m., on written request.

16-24-A.

APPELLANT—David M. Jones, for Philip Wald and S. Buchman, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1342 Park avenue, Manhattan.

APPEARANCES—

For Appellant: David M. Jones.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to May 12, 1925, at 10 a. m., on request of appellant.

1188-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Gutta Percha & Rubber Mfg. Co., owner.

SUBJECT—Appeal from orders of fire commissioner.

PREMISES AFFECTED—37-65 Franklin avenue, 22-46 Skillman street, Brooklyn.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to May 5, 1925, at 10 a. m., on request of fire department representative.

136-25-A.

APPELLANT—Cornell Utilities Co., Inc., for Dr. S. A. Nutt, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—Northwest corner of Woodhaven avenue and Ridgewood avenue, Woodhaven, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell... 5

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:

(136-25-A)

WHEREAS, Cornell Utilities Company, Inc., for Dr. S. A. Nutt, owner, filed, January 31, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises on the northwest corner of Woodhaven avenue and Ridgewood avenue, Woodhaven, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered December 29, 1924, reads:

"Alt. Application No. 2646-24:

"(3) Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"(6) Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"(9) Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, 2½ stories in height, 31 ft. by 37 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed

consisting of a 550-gallon fuel oil tank, a 55-gallon auxiliary tank, a NoKol burner, and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that the tank was installed according to the rules of 1922, and requests the acceptance of an affidavit to the effect that the tank has undergone a shop test.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 3, on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 6, on condition that standard wrought iron piping shall be used throughout the installation; and, as to Item 9, on condition that door of fire-box of boiler shall be equipped with a self-closing device; and that the installation shall otherwise comply with the fuel oil rules in all respects.

137-25-A.

APPELLANT—Cornell Utilities Co., Inc., for L. Roossin, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—95 Buckingham road, Brooklyn.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell... 5

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:

(137-25-A)

WHEREAS, Cornell Utilities Co., Inc., for L. Roossin, owner, filed, January 31, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 95 Buckingham road, Borough of Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered December 30, 1924, in acting on Alt. Application No. 2655-24, reads:

"3. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"6. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"9. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, two stories in height, 38 ft. by 30 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 700-gallon fuel oil tank, a 55-gallon auxiliary tank, a NoKol burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that the tank was installed according to the rules of 1922, and requests the acceptance of an affidavit to the effect that the tank has undergone a shop test.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 3, on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 6, on condition that standard wrought iron piping shall be used throughout the installation; and as to Item 9, on condition that the door of fire-box of boiler shall be equipped with a self-closing device; and that the installation shall otherwise comply with the fuel oil rules in all respects.

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39-25-A.
APPELLANT—Samuel Rosenblum, for India Wharf
Brewing Co., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—48-56 Hamilton avenue,
Brooklyn.

APPEARANCES—
For Appellant: Samuel Rosenblum.
For Administration: Inspector Maher of fire
department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Gunnison, Holland and Connell... 5
Negative 0
Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:
(139-25-A)

WHEREAS, Samuel Rosenblum, for India Wharf Brewing
Co., owner, filed, January 31, 1925, an appeal, with the board
of appeals, from an order of the fire commissioner, affect-
ing premises 48-56 Hamilton avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated Janu-
ary 12, 1925, reads:

"1. Install a standpipe system with risers 4 inches
in diameter tested to withstand a pressure of 300 lbs.
per square inch, extending from cellar to roof, with
necessary check valves and 2½ inch regulation Fire
Department outlets on each story (including basements,
cellars and roofs), placed within main stairway enclo-
sure. Each outlet to be provided with sufficient feet
of 2½ inch standard hose attached thereto.";

and
WHEREAS, the premises consist of a nine-story (96 ft.
high) non-fireproof building, separated into two sections by
a fore and aft partition wall with openings therein on each
story; one section being 123 ft. 6 in. by 51 ft. 6 in. in
area and the other section being 83 ft. by 40 ft. in area;
total area being approximately 9,200 sq. ft.; OCCUPIED
as a storage warehouse, 10 persons in the entire premises;
and

WHEREAS, appellant contends that the openings in the par-
tition wall are protected by fireproof doors, that no inflam-
mable or hazardous materials are stored; that the premises
are protected with an automatic sprinkler system; that there
are fire alarm boxes throughout the building and telegraphic
communication to fire headquarters and that the premises
are patrolled by a watchman service.

Resolved, that the order of the fire commissioner be and
it hereby is *modified*, and the appeal be and it hereby is
granted on condition that the building shall remain as now
sub-divided; that an approved automatic dry-pipe sprinkler
system shall be maintained, together with fire alarm boxes,
telegraphic communication to headquarters, and that a watch-
man patrol service be maintained at all hours of the day
and night; and *granted* only so long as occupancy and use
remain unchanged.

160-25-A.
APPELLANT—Cornell Utilities Co., Inc., for W. E.
Ball, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—225 West 254th street, The
Bronx.

APPEARANCES—
For Appellant: William Porter.
For Administration: Inspector Carroll of fire
department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Ken-
Gunnison, Holland and Connell..... 5

Negative 0
Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:
(160-25-A)

WHEREAS, Cornell Utilities Co., Inc.; for W. E. Ball,
owner, filed, February 6, 1925, an appeal, with the board
of appeals, from a decision of the fire commissioner, af-
fecting premises 225 West 254th street, Bronx; and

WHEREAS, the decision of the fire commissioner, rendered
December 30, 1924, in acting on Alt. Application No. 2657-
24, reads:

"2. Note on tank drawing, tank will be tested in pres-
ence of a Fire Department Representative and after-
wards coated with a suitable rust resisting material.

"5. Note on plan: 'Piping will be tested in presence
of a Fire Department Representative.'

"9. Burners must be of a type approved by the Board
of Standards and Appeals.";

and

WHEREAS, the building is frame, 1½ stories in height,
46 ft. by 28 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed
consisting of a 275-gallon fuel oil tank, a 55-gallon auxiliary
tank, a NoKol burner and the necessary valves and piping
to make a complete installation; and

WHEREAS, appellant contends that the tank was installed
according to the rules of 1922, and requests the acceptance
of an affidavit to the effect that the tank has undergone
a shop test.

Resolved, that the decision of the fire commissioner be
and it hereby is *modified*, and the appeal be and it hereby
is *granted*, as to Item 2, *on condition* that certificate of fac-
tory test shall be filed with the fire commissioner; as to
Item 5, *on condition* that standard wrought iron piping shall
be used throughout the installation; as to Item 9, *on con-
dition* that door of fire-box of boiler shall be provided with
self-closing device; and that the installation shall other-
wise comply with the fuel oil rules in all respects.

161-25-A.
APPELLANT—Cornell Utilities Co., Inc., for Mrs.
Ruth Leslie Howe, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—Northeast corner of Shore
road and 96th street, Brooklyn.

APPEARANCES—
For Appellant: William Porter.
For Administration: Inspector Carroll of fire
department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Gunnison, Holland and Connell... 5
Negative 0
Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:
(161-25-A)

WHEREAS, Cornell Utilities Co., Inc., for Mrs. Ruth Les-
lie Howe, owner, filed, February 6, 1925, an appeal, with
the board of appeals, from a decision of the fire commis-
sioner, affecting premises northeast corner Shore road and
96th street, Brooklyn; and

WHEREAS, the decision of the fire commissioner, dated
January 9, 1925, reads:

"5. Burners must be of a type approved by the
Board of Standards and Appeals.

"9. Note on tank drawing, tank will be tested in
presence of a Fire Department Representative.";

and

WHEREAS, the building is frame, 2½ stories in height,
23 ft. by 40 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed
consisting of a 700-gallon fuel oil tank, a 55-gallon auxiliary

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tank, a NoKol burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that the tank was installed according to the rules of 1922, and requests the acceptance of an affidavit to the effect that the tank has undergone a shop test.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 5, *on condition* that door of fire-box of boiler shall be equipped with a self-closing device; as to Item 9, *on condition* that certificate of factory test shall be filed with the fire commissioner; and that the installation shall otherwise comply with the fuel oil rules in all respects.

162-25-A.

APPELLANT—Cornell Utilities Co., Inc., for J. M. R. Lyeth, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—Northeast corner of Waldo avenue and Livingston avenue, Borough of The Bronx.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell... 5

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:

(162-25-A)

WHEREAS, Cornell Utilities Company, Inc., for J. M. R. Lyeth, owner, filed, February 6, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises on the northeast corner of Waldo avenue and Livingston avenue, Borough of The Bronx; and

WHEREAS, the decision of the fire commissioner, rendered January 10, 1925, reads:

"Alteration Application No. 1535-24.

"(9) Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, 2½ stories in height, 45 ft. by 30 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 700-gallon fuel oil tank, a 55-gallon auxiliary tank, a NoKol burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that the tank was installed according to the rules of 1922, and requests the acceptance of an affidavit to the effect that the tank has undergone a shop test.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that door of fire-box of boiler shall be equipped with a self-closing device; and that the installation shall otherwise comply with the fuel oil rules in all respects.

168-25-A.

APPELLANT—Samuel Rosenblum, for Epstein Realty Impt. Corp., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—57-59 Second avenue, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell...

Negative

Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:

(168-25-A)

WHEREAS, Samuel Rosenblum, for Epstein Realty Impt. Corp., owner, filed, February 9, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 57-9 Second avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 22, 1924, reads:

"1. Provide a tank on roof of at least 3,500 gallons capacity for the standpipe system, said tank to be so elevated that the bottom will be not less than 20 feet above the roof level. Sec. 20, Ch. 12, Code of Ordinances.";

and

WHEREAS, the building is fireproof, nine stories (96 ft.) in height, 48 ft. by 85 ft. (irregular) in area; OCCUPIED as an apartment house, with stores on part of the 1st story; and

WHEREAS, appellant contends that there is a separate tank for the house supply and that a 4,000-gallon tank for standpipe use was installed at the time (1903) of the erection of the building; that the bottom of the tank is approximately 6 ft. above the top story outlet, and requests the acceptance of the tank in its present location in view of the fireproof construction, and also the nature of the occupancy of the premises.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* only so far as it affects the elevation of tank above the outlets on top story *on condition* that the standpipe installation shall comply with the rules now in force in all other respects.

176-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Edgar S. & John S. Appleby, owners.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—642 West 57th street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Dowd 1

THE RESOLUTION:

(176-25-A)

WHEREAS, Croker National Fire Prevention Engineering Company, for Edgar S. & John S. Appleby, owners, filed, February 13, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 642 West 57th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 8, 1925, reads:

"Order No. 27388-LC:

"1. Install standpipe 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs) placed within main stairway enclosure. Each outlet to be provided with 100 feet of 2½ inch standard hose

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attached thereto. Such standpipe shall be kept constantly filled with water by means of an approved tank or pump supply and be ready for use at all times.”; and

WHEREAS, the building is fireproof, one story in height, 150 ft. by 3,139 ft. 11 in. (approximately 20,000 sq. ft.); OCCUPIED as a service station for motor vehicle company, 60 persons in the entire premises; and

WHEREAS, appellant contends that there is an open alleyway at the rear of the premises; that there are city fire hydrants within easy access of the premises; that the building is only one story in height and that fireproof partitions have been installed, reducing the open area to approximately 12,500 sq. ft.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the open garage space shall not exceed an area of 12,500 sq. ft.; and that all subdividing partitions shall be built of fireproof material, any openings therein to be equipped with self-closing fireproof doors.

1433-24-A.

APPELLANT—Harry A. Lanzner, for Ilbhal Realty Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—16-26 Northern avenue, Manhattan.

APPEARANCES—

For Appellant: Emanuel M. Cohen.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Dowd	1

THE RESOLUTION:

(1433-24-A)

WHEREAS, Harry A. Lanzner, for Ilbhal Realty Company, Inc., owner, filed, December 4, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 16-26 Northern avenue, Borough of Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered November 3, 1924, reads:

“Plans of fuel oil equipment as filed with this Bureau show substantial compliance with Fuel Oil Rules adopted by the Board of Standards and Appeals but standpipes are not shown to be provided in this building in accordance with Section 581, Article 28, Chapter 5 of the Code of Ordinances. You are therefore advised that a storage permit for fuel oil cannot be issued until the legal requirements for standpipes have been fully complied with.”;

and

WHEREAS, the building is non-fireproof, six stories (63 ft. 6 in.) in height, 105 ft. by 125 ft. (approximately 12,500 sq. ft.) in area; divided into five subareas by 8 in. brick walls; OCCUPIED as an apartment house, 55 families; and

WHEREAS, appellant contends that the fuel oil installation is not affected by the question as to standpipe; and

WHEREAS, appellant directs his appeal to the consideration of the fuel oil installation, irrespective of the requirements as to standpipe installation.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to issuance of permit for the use and operation of the fuel oil burning equipment, *on condition* that the installation shall comply with the fuel oil rules in all re-

spects; and that in no way shall this modification affect the jurisdiction of the fire commissioner as to requirements for standpipe installation.

1462-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Spear & Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—186-188 Wooster street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Absent: Mr. Dowd	1

THE RESOLUTION:

(1462-24-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for Spear & Co., Inc., owner, filed, December 12, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 186-8 Wooster street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 28, 1924, reads:

“Provide a separate and distinct system of Automatic Sprinklers throughout building having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919.”;

and

WHEREAS, the building is non-fireproof, six stories in height, 50 ft. by 100 ft. in area on 1st story and 50 ft. by 90 ft. in area above. OCCUPIED: 1st story, paper boxes, 12 persons; 2nd story, office and stock, 2 persons; 3rd story, mfr. suit cases, 10 persons; 4th story, artificial flowers, 6 persons; 5th story, clothing manufacturing, 20 persons; 6th story, clothing manufacturing, 40 persons; and

WHEREAS, appellant contends that the premises are equipped with a fire alarm system and that fire drills are regularly conducted; that ample exits have been provided, and contends that the paper box occupancy will terminate on January 31, 1926.

Resolved, that the decision of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

1508-24-A.

APPELLANT—Forest Box & Lumber Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—420-438 Oakland street and 1-11 Paige avenue, Brooklyn.

APPEARANCES—

For Appellant: M. Lester Mendell.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Dowd	1

THE RESOLUTION:

(1508-24-A)

WHEREAS, Forest Box & Lumber Company, owner, filed, December 22, 1924, an appeal, with the board of appeals,

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from an order of the fire commissioner, affecting premises 420-438 Oakland street and 1-11 Paige avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated December 4, 1924, reads:

"Order No. 68587-F:

"1. Install in each building known as No. 1-11 Paige Avenue and Planing Mill at rear, a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.";

and

WHEREAS, the premises consist of a plot of ground upon which is located the plant of the Forest Box & Lumber Company, consisting of a one-story wood and galvanized iron planing mill building, 256 ft. by 181 ft. (approximately 40,000 sq. ft.), irregular in area, also a non-fireproof building, one and two stories in height, having a frontage of 195 ft. on Paige avenue and a frontage of 208 ft. on Oakland street, separated into two sections of respectively (approximately) 20,000 and 14,000 sq. ft. by a partition wall (with openings therein protected by fire doors on each side of openings), 100 persons in entire premises; and

WHEREAS, appellant contends that the buildings in question are low in height and accessible to city fire fighting apparatus; that there are sufficient city fire hydrants and standpipes in and surrounding the plant, that there is a watchman patrol system in operation, and proposes to protect the one-story section (marked "B" on plans) by providing at the partition wall a standpipe riser, terminating in a siamese connection and two 100 ft. lengths of hose which will cover every portion of the one-story box mill building.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* so long as surrounding conditions as to height, use and occupancy remain substantially unchanged.

1401-24-A.

APPELLANT—Michael C. D'Agrosa, for Angelina Marino, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—6701 Ridge boulevard, Brooklyn.

APPEARANCES—

For Appellant: Vincent Tanzola.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Dowd 1

THE RESOLUTION:

(1401-24-A)

WHEREAS, Michael C. D'Agrosa, for Angelina Marino, owner, filed, November 26, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 6701 Ridge boulevard, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated October 28, 1924, reads:

"Order No. 88277-LC:

"You are therefore ordered to remove all fuel oil from the storage tank and discontinue the further storage and use of fuel oil at the above location.";

and

WHEREAS, on April 16, 1925, an amendment was made reading:

"2. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"3. Separate line must be used for overflow—overflow cannot be used as vent pipe.

"5. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'";

and

WHEREAS, the building is frame, 2½ stories in height, 47 ft. by 57 ft. 9½ in. in area in the 1st story and 31 ft. 4 in. by 51 ft. in area above; OCCUPIED as a private dwelling for one family; the building being equipped with a fuel oil burning installation consisting of an outside buried tank 550 gallons, an interior auxiliary tank 55 gallons, and a Richmond gravity burner approved by the board of standards and appeals; and

WHEREAS, appellant contends that the installation conforms to the rules of the board of standards and appeals.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 2, on condition that certificate of factory test shall be filed with the fire commissioner; *denied*, as to Item 3; and *granted*, as to Item 5, on condition that standard wrought iron pipe shall be used throughout the installation of the fuel oil burning equipment, and that the installation shall comply with the fuel oil rules in all other respects.

132-25-A.

APPELLANT—The Surface Combustion Company, for Fidelity Metal Company, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—East side of Ranton street, corner of Newtown Creek, Brooklyn.

APPEARANCES—

For Appellant: Cyril G. Ballin.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Holland, Connell and Fire Chief Kenlon 5

Negative 0

Absent: Messrs. Dowd and Gunnison..... 2

THE RESOLUTION:

(182-25-A)

WHEREAS, The Surface Combustion Company, for Fidelity Metal Company, owner, filed, February 13, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises east side of Ranton street, corner Newtown Creek, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered March 3, 1925, in acting on Alteration Application No. 2782-24, reads:

"1. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the premises consist of a plot of ground upon which is located the plant of the Fidelity Metal Company, consisting of a one-story fireproof building, 97 ft. by 288 ft. in area; OCCUPIED for smelting metal; and

WHEREAS, a fuel oil burning system has been installed consisting of two 10,000-gallon fuel oil storage tanks located on concrete piers at a distance of 50 ft. from the nearest building, surface combustion burners and the necessary valves, pumps and piping to make a complete installation; and

WHEREAS, appellant requests a temporary permit pending an inspection of the burner.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted a temporary permit*, for 90 days at owner's risk, pending determination by the board of standards and appeals on petition now before them.

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42-23-A.

APPELLANT—Edward Wisely & Son, owners.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—10 Richmond avenue, Port Richmond, Borough of Richmond.

APPEARANCES—

For Appellant: James A. Wisely.

ACTION OF BOARD—Extension of permit granted for two years on same conditions.

CONDITIONS—As specified in resolution.

THE VOTE TO GRANT TWO-YEAR EXTENSION OF PERMIT—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell..... 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(42-23-A)

WHEREAS, Edward Wisely & Son, owner, filed, January 11, 1923, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 10 Richmond avenue, Port Richmond, Borough of Richmond; and

WHEREAS, the order of the fire commissioner reads:

"With reference to your application dated Sept. 9, 1922, for a permit to keep and store hay and straw at above location, I regret to inform you that I am without power to grant such a permit.

"Section 24, sd. 3-c, of chapter 12 of the Code of Ordinances, provides that no permit shall be issued for the storage of combustible fibres in excess of one ton, in any building or premises of wooden construction, except sparsely populated districts where it shall be in the discretion of the Commissioner.

"You are, therefore, ordered to

"1. Reduce the quantity of combustible fibres to one ton.";

and

WHEREAS, the building is frame and corrugated iron, one story in height, 45 ft. by 124 ft. in area; OCCUPIED for the storage of hay and grain; and

WHEREAS, appellant contends that he has contracts with the City of New York and the War Department for large amounts of hay and straw and claims it is important that they have on hand a large quantity of hay and straw in order to carry out their contract in case deliveries are delayed; and

WHEREAS, this appeal was granted by the board at its meeting February 27, 1923, for a temporary period of two years, and appellant requested an extension of time.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* for a temporary period of two years from the date of this action.

1211-24-A.

APPELLANT—Graff Engineering Corp., for Standard Varnish Works, owner.

SUBJECT—Application for reopening—appeal from decision of fire commissioner.

PREMISES AFFECTED—2589 Richmond terrace, Port Richmond, Borough of Richmond.

APPEARANCES—

For Appellant: W. M. Graff.

ACTION OF BOARD—Granted application for extension of temporary permit.

THE VOTE TO GRANT 90-DAY PERMIT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1211-24-A)

WHEREAS, Graff Engineering Corp., for Standard Varnish

Works, owner, filed, October 10, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 2589 Richmond terrace, Port Richmond, Borough of Richmond; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 1658-24, dated October 7, 1924, reads:

"1. Storage tanks must be buried underground below the level of any piping to which they may be connected.";

and

WHEREAS, the building is non-fireproof, one story in height, 50 ft. by 61 ft. in area; OCCUPIED as a varnish cook room; and

WHEREAS, appellant contends experiments are being made on the premises relative to comparative tests of oil burning and coke burning fires; that a 1,000-gallon fuel oil tank (6 ft. by 3 ft. by 8 ft. in area), located above ground, is being used, and requests a 60-day permit in order to complete tests; and

WHEREAS, this appeal was granted by the board at its meeting December 30, 1924, for a temporary period, and appellant requests an extension of time.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* for a temporary permit for a period not exceeding ninety (90) days on condition that capacity of steel tank shall be limited to 1,000 gallons, located in open yard of premises.

785-24-A.

APPELLANT—Philip J. Sinnott, for Harry Schneider, owner.

SUBJECT—Application for reopening—appeal from decision of fire commissioner.

PREMISES AFFECTED—6118 Rockaway Beach boulevard, Arverne, Borough of Queens.

APPEARANCES—

For Appellant: Philip J. Sinnott.

ACTION OF BOARD—Appeal reopened and set for hearing May 12, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

258-23-A.

APPELLANT—Bronx Paper Makers' Supply Co., lessee.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—307 Morris avenue, The Bronx.

APPEARANCES—

For Appellant: Samuel Weschler.

ACTION OF BOARD—Appeal reopened and set for hearing May 12, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

BUILDING ZONE CASES.

7-25-BZ.

APPLICANT—Philip J. Sinnott, for Gilman, Schlesinger Bldg. Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence and 1½ times height district the erection and maintenance of a building to be used for business purposes, also the erection of the street wall to a height not exceeding the limit required by the building zone resolution.

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PREMISES AFFECTED—1896-1898 Arthur avenue, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: None.

ACTION OF BOARD—Laid over to April 28, 1925, at 10 a. m., for full vote of board.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Holland and Connell 3
Negative: Messrs. Kennedy and Gunnison.. 2
Absent: Mr. Dowd and Fire Chief Kenlon.. 2

275-25-BZ.

APPLICANT—Leo S. Sheridan, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—88-110 Crown street, Brooklyn.

APPEARANCES—

For Applicant: William H. Kehoe.

For Opposition: Harry G. Smith and others.

ACTION OF BOARD—Laid over to April 28, 1925, at 10 a. m., for full vote of the board.

THE VOTE TO GRANT—

Affirmative: Messrs. Kennedy, Gunnison, Holland and Connell 4
Negative: Chairman Walsh 1
Absent: Mr. Dowd and Fire Chief Kenlon.. 2

728-24-BZ.

APPLICANT—Philip J. Sinnott, for Helen B. Peckett, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2074-2088 Fulton street, Brooklyn.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: None.

ACTION OF BOARD—Application reopened and set for calendar call May 5, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon..... 1

5-25-BZ.

APPLICANT—William F. Doyle, for Irville Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Northwest corner of Cortelyou road and Gravesend avenue, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Holland, Connell and Fire Chief Kenlon 5
Negative: Mr. Gunnison 1
Absent: Mr. Dowd 1

THE RESOLUTION:

(5-25-BZ)

WHEREAS, William F. Doyle, for Irville Realty Corp.,

owner, filed, January 2, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises northwest corner of Cortelyou road and Gravesend avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Gravesend avenue and Cortelyou road are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 1, 1924, in acting on Application No. 23368-24, reads:

"Proposition contrary to the Zone Resolution, Art. 2, Sec. 4. A public garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 100 ft. on Gravesend avenue and 99 ft. 8 in. on Cortelyou road; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, applicant has filed a substantial percentage of consents and has made every reasonable effort to obtain the required consents, and the board deems that, because of surrounding conditions and the fact that the property lies between two railroad tracks, adjoining property would not be adversely affected, and denial of the application would result in substantial hardship.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the structure be limited to a one-story building in height; that the gable walls shall be unpierced throughout their entire height and length; that vehicular entrances shall be restricted to Cortelyou road; that there shall be no door openings on the Gravesend avenue front other than one emergency exit not exceeding 3 ft. 8 in. in width; that the elevation on street fronts shall be finished in face brick, with architectural terra cotta or stone trimmings; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

402-24-BZ.

APPLICANT—Charles H. Mohr, for Mohr-Steiber Holding Co., Inc., owner.

SUBJECT—Application (re: decision of tenement house commissioner) to permit in a business district the maintenance of the use as iron works on the first story and in the cellar of an existing residence building.

PREMISES AFFECTED—449 West 46th street, Manhattan.

APPEARANCES—

For Applicant: None.

For Opposition: Gilman D. Blake, Rev. Thomas A. Sparks, R. H. Truax and Henry S. Lockwood.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Absent: Mr. Dowd 1

THE RESOLUTION:

(402-24-BZ)

WHEREAS, Charles H. Mohr, for Mohr-Steiber Holding Co., Inc., owner, filed, March 18, 1924, an application, under the building zone resolution, to permit in a business district

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he maintenance of the use as iron works in the 1st story and cellar of an existing dwelling; premises 449 West 46th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 46th street and West 47th street are business districts; and

WHEREAS, the order of the tenement house department, dated August 24, 1922, reads:

"The cellar and 1st story are used for iron works. The use of cellar and 1st story for iron works purposes must be discontinued forthwith and the building restored to a use conforming to Zoning Rules and Regulations."

and

WHEREAS, the existing building is of non-fireproof construction, four stories in height, with a frontage of 25 ft. and a depth of 60 ft. Occupied: Cellar and 1st story, iron works; upper stories, dwellings; and

WHEREAS, the board deemed the application unjustified in a business district, and the maintenance of use as an iron works in the 1st story and cellar with a tenement house occupancy unwarranted in fact or circumstance.

Resolved, that the order of the tenement house department be and it hereby is affirmed, and the application be and it hereby is denied.

1421-24-BZ.

APPLICANT—David G. Ludins, for Elliot Place Holding Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a business building.

PREMISES AFFECTED—Southeast corner of Jerome avenue and Elliot place, The Bronx.

APPEARANCES—

For Applicant: David G. Ludins and Leo Ludins.

For Opposition: Louis Fein.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Absent: Mr. Dowd	1

THE RESOLUTION:

(1421-24-BZ)

WHEREAS, David Ludins, for Elliot Place Holding Co., owner, filed, December 2, 1924, an application, under the building zone resolution, to permit in a residence district, extending from a business district, the erection and maintenance of a business building; premises southeast corner of Jerome avenue and Elliot place, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jerome avenue is a business district and Elliot place is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 18, 1924, in acting on N. B. Application No. 2853-24, reads:

"Erection of proposed building for business uses in business district extending into residence district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 106 ft. 9 in. and a depth of 112 ft. 7 in.; a portion 12 ft. 7 in. in width extending into the residence district; the building to be occupied for business purposes; and

WHEREAS, the application for variation merely requested permission to maintain a business building, the testimony adduced at the hearing disclosed the intention to use part of the premises for garage storage with a driveway to same, which the board deemed unwarranted.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1539-24-BZ.

APPLICANT—Charles A. Anderson, for George V. Fink, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence and "E" area district the erection and maintenance of a building nearer than ten (10) feet from the street line, contrary to section 15, subdivision (d) of the building zone resolution.

PREMISES AFFECTED—1977 East 22nd street, Brooklyn.

APPEARANCES—

For Applicant: Charles A. Anderson and Louis F. Fink.

For Opposition: J. George Silverstein, Mr. and Mrs. J. F. Jacobs, H. P. Beer, A. E. Long and T. H. Grossmith.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Absent: Mr. Dowd	1

THE RESOLUTION:

(1539-24-BZ)

WHEREAS, George Anderson, for George V. and L. F. Fink, owners, filed, December 31, 1924, an application, under the building zone resolution, to permit in a residence and also "E" area district, the erection and maintenance of a building less than ten (10) feet from the building line, in violation of art. 1, sec. 4, of building code; premises 1977 East 22nd street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 22nd street is a residence and "E" area district; and

WHEREAS, the order of the superintendent of buildings, dated December 6, 1924, reads:

"Plan shows front line of structure 25 ft. from curb line. Said structure is about 20 ft. from curb line, not as plan. In violation of art. 1, sec. 4, of the Building Code."

and

WHEREAS, the building is of frame construction, two stories in height, with a frontage of 22 ft. and a depth of 58 ft.; to be occupied as a dwelling, the front wall of main building being placed on set back line but the porch projecting beyond this line to within 2 ft. of the building line; and

WHEREAS, it appeared from statements made by affected property owners at the hearing that other buildings on the street front came out beyond the 10-foot set-back, the board deemed it an equitable adjustment to afford the applicant some consideration, and a permit was issued for the structure by the bureau of buildings.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the face of building on the street front be maintained not less than 10 ft. back from the building line, and any porch projection beyond that shall be maintained open.

MINUTES

52-25-BZ.

APPLICANT—Samuel Rosenblum, for Richard Weber, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—266-278 Park circle, Brooklyn.

APPEARANCES—

For Applicant: Samuel Rosenblum.

For Opposition: John F. Cunningham, Louis H. Hahlo and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6

Absent: Mr. Dowd 1

THE RESOLUTION:

(52-25-BZ)

WHEREAS, Samuel Rosenblum, for Richard Weber, owner, filed, January 12, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 266-278 Park circle, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Park circle, Ocean parkway and Sherman street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 16, 1924, reads:

"Proposition contrary to the Zone Resolution, Art. 2, Sec. 3. The erection of a public garage for more than five motor vehicles in a residence district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 111 ft. and a depth of 124 ft., irregular; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there was vigorous objection to the granting of this application on the part of affected property owners, and the board deemed that applicant submitted no testimony or facts in substantiation of his basis of appeal, namely, unnecessary hardship, under section 21 of the zoning resolution.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1480-24-BZ.

APPLICANT—Emil Guterman, for Paola Gerardi, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—105-107 Jackson street, Brooklyn.

APPEARANCES—

For Applicant: Emil Guterman.

For Opposition: Michael Potanz.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chife Kenlon 6

Absent: Mr. Dowd 1

THE RESOLUTION:

(1480-24-BZ)

WHEREAS, Emil Guterman, for Paola Gerardi, owner, filed December 16, 1924, an application, under the building zone resolution, to permit in a business district the alteration and extension of a garage for the storage of more than five motor vehicles; premises 105-107 Jackson street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jackson street, Leonard street and Manhattan avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 1, 1924, reads:

"1. Application contrary to Art. II, Sect. 4. Proposed extension to a public garage for more than five cars in a business district.";

and

WHEREAS, at present there is a one-story non-fireproof five-car garage, 25 ft. by 100 ft. in area on the premises, and adjoining to the westerly rear there is another one-story non-fireproof five-car garage, 21 ft. by 41 ft. in area; it is proposed to remove the partition wall separating these two garages and to building a non-fireproof one-story addition, 24 ft. by 25 ft. in area, to the south of the existing westerly garage and to use the whole as a garage for the storage of more than five motor vehicles; and

WHEREAS, notwithstanding that applicant has filed 80 per cent of consents, the board deemed that surrounding conditions did not warrant a variation of the zone law to extend the existing five-car garage and erect a public garage.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1252-24-BZ.

APPLICANT—Morris Perlstein, for Ritebuilt Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Northwest corner of Forest avenue and Linden street, Ridgewood, Borough of Queens.

APPEARANCES—

For Applicant: Thomas O'Gallagher.

For Opposition: George Rhodes, Rev. T. W. Kingsley, James B. Emery, D. C. Johnson and David Zimmer.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell 5

Absent: Mr. Dowd and Fire Chief Kenlon.. 2

THE RESOLUTION:

(1252-24-BZ)

WHEREAS, Morris Perlstein, for Ritebuilt Realty Corp., owner, filed, October 22, 1924, an application, under the building zone resolution, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises northwest corner of Linden street and Forest avenue, Ridgewood, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

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WHEREAS, the use district maps accompanying the building zone resolution show that Linden avenue, Forest avenue and Grandview avenue are business districts and Grove street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered October 11, 1924, in acting on N. B. Application No. 15925-24, reads:

"1. The erection of a public garage in a business district is prohibited by the Zone Law."

and
WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 118 ft. 8 in. on Forest avenue, 139 ft. 8 in. on Linden avenue and a depth of 200 ft. 2 in.; and

WHEREAS, there was vigorous opposition to the granting of this application, and the board deemed that applicant did not substantiate his basis of appeal, and that denial of the application would not work an unnecessary hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1268-24-BZ.

APPLICANT—Charles B. Meyers, for William H. Search, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the conversion of occupancy from storage purposes to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—142-156 East 31st street, Manhattan.

APPEARANCES—

For Applicant: Charles B. Meyers.

For Opposition: C. E. Heydt, Mrs. Mary Neilson and Max A. Goldhill.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell... 5

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon.. 2

THE RESOLUTION:

(1268-24-BZ)

WHEREAS, Charles B. Meyers, for William H. Search, owner, filed, October 25, 1924, an application, under the building zone resolution, to permit in a business district the conversion of occupancy of a building used as a public warehouse to that of a garage for the storage of more than five motor vehicles; premises 142-156 East 31st street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 31st street, East 30th street and Third avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered September 12, 1924, in acting on Alt. Application No. 2068-24, reads:

"1. Conversion of a building within a business district from storage to public garage is unlawful."

and
WHEREAS, the existing building is of fireproof construction, six stories in height, with a frontage of 146 ft. and a depth of 98 ft. 9 in.; occupied as a warehouse; it is proposed to convert the structure to a garage for more than five motor vehicles; and

WHEREAS, this building had previously been used as a public garage and was taken by the government for storage purposes during the war, and the application now is

for the restoration of a use to which applicant had a right under a permit previously issued by official having competent jurisdiction.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that any openings in the gable walls be equipped with fixed fireproof sash and frames, glazed with wire glass; that the existing openings in the rear wall shall be equipped with fireproof frames and sash, glazed with translucent wire glass; that the rear yard as in existence be retained; that the building shall not be increased in height, area or dimensions; that any gasoline storage equipment installed shall be located at the front of building inside the street wall; that no roof signs shall be erected or maintained; that there shall be no advertising display other than one projecting sign on the street front, indicating the title of the garage; and that all necessary permits shall be obtained within sixty days from the date of this action.

559-24-BZ.

APPLICANT—William F. Doyle, for Achilles Realty Corp., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—237-243 East 55th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Granted extension of time to obtain permits, time running from date of this action, on same conditions.

CONDITIONS—As specified in resolution.

THE VOTE TO EXTEND TIME TO OBTAIN PERMITS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(559-24-BZ)

WHEREAS, William F. Doyle, for Achilles Realty Corp., owner, filed, April 21, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 237-43 East 55th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, July 22, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 55th street, Second avenue and Third avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered April 15, 1924, in acting on N. B. Application No. 189-24, reads:

"1. Garage for more than 5 cars is unlawful in a business district. Zone Resolution, Section 4."

and
WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 100 ft. 5 in.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, there existed on this street between the intersecting streets on July 25, 1916, a stable for more than five horses; and

WHEREAS, this application was granted by the board at its meeting on July 22, 1924, on certain conditions, and

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that applicant requested modification of the condition as to the time for obtaining permits.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be constructed fireproof, not exceeding two stories in height above grade; that the front walls shall be finished in face brick with architectural terra cotta or stone trimmings; that the gable walls throughout their entire height and length, and the rear wall, 1st story, shall be unpierced; that any gasoline storage equipment shall be located at the extreme westerly end of the building at the front; that any ramp installed shall be at least 25 ft. back from the face of the building; that the building zone regulations shall be complied with in all other respects; that all permits necessary for the prosecution of the work shall be obtained within nine months, and the building completed within eighteen months from the date of this action.

AREAS FIXED. (335-25-BZ)

The chairman presented and read a communication from Alfred J. Boulton, requesting the board to fix the area of notification deemed affected by erection and maintenance

of a garage; premises 89-99 Granite street, Brooklyn. The following area was approved by the board:

Both sides of Granite street from a point 100 ft. west of Evergreen avenue to a point 400 ft. west of proposed garage; also the south side of Pilling street from a point 100 ft. west of Evergreen avenue to a point 240 ft. west of Evergreen avenue.

(231-25-BZ)

The chairman presented and read a communication from Julian V. Carabba, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 49-59 Avenue U, Brooklyn.

The following area was approved by the board:

Both sides of West 11th street from a point 200 ft. south of Avenue U to a point 400 ft. north of proposed garage. Both sides of Avenue U from 86th street to a point 400 ft. east of premises in question; also the east side of West 12th street from Avenue U to a point 150 ft. north of Avenue U.

Adjourned 2.20 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF STANDARDS AND APPEALS.

REGULAR MEETING.

TUESDAY AFTERNOON, APRIL 21, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Chief Inspectors Bastress, Ryan and Bales.

The minutes of the regular meeting of the board of standards and appeals, held on April 7, 1925, were approved as printed in the Bulletin, No. 15, Vol. X.

PETITIONS FOR VARIATIONS.

982-24-S.

PETITIONER—New York Yellow Cab Co., Sales Agency, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—614-618 West 131st street, Manhattan.

APPEARANCES—

For Petitioner: Louis LeVine.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to May 19, 1925, at 2 p. m., on request of petitioner.

28-25-S.

PETITIONER—Samuel Cohen, for Alice Hoffman, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—17 East 54th street, Manhattan.

APPEARANCES—

For Petitioner: Max Seigel.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to May 5, 1925, at 2 p. m., to amend to include the order of superintendent of buildings.

163-25-S.

PETITIONER—Moore & Landsidel, for Third Ave. Holding Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—4049 Third avenue, The Bronx.

APPEARANCES—

For Petitioner: L. B. Angelo.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to May 19, 1925, at 2 p. m., to combine with certificate of occupancy.

172-25-S.

PETITIONER—George E. Strehan, for Houbigant, Inc., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—535-547 West 45th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 5, 1925, at 2 p. m., on request of petitioner.

178-25-S.

PETITIONER—Charles Meyer, for Samuel Weil, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—391 Washington street, Manhattan.

APPEARANCES—

For Petitioner: Charles Meyer.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to May 5, 1925, at 2 p. m., on request of petitioner.

718-18-S.

PETITIONER—Harold L. Young, for Lazarus Levy, owner.

SUBJECT—Application for reopening (re: variation of labor law as cited in order of fire commissioner).

PREMISES AFFECTED—17-23 East Broadway, Manhattan.

APPEARANCES—

For Petitioner: Michael Levy.

ACTION OF BOARD—Laid over to May 5, 1925, at 2 p. m., on request of petitioner.

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1339-24-S.

PETITIONER—Anna Riseili, owner.

SUBJECT—Application for reopening (re: variation of labor law as cited in order of health commissioner).

PREMISES AFFECTED—444 East 13th street, Manhattan.

APPEARANCES—

For Petitioner: John M. Lavis.

ACTION OF BOARD—Petition reopened and set for hearing May 5, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell, Deputy Fire Commissioner Hannon, Superintendents Bastress, Ryan and Bales	8
Negative	0
Absent: Messrs. Gunnison and Holland, Fire Chief Kenlon, Superintendents Kleinert and McDermott	5

1412-23-S.

PETITIONER—Henry J. Nurick, for Brewster Publications, Inc., owner.

SUBJECT—Application for reopening—variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—174 Duffield street, Brooklyn.

APPEARANCES—

For Petitioner: Henry J. Nurick.

ACTION OF BOARD—Petition reopened and set for hearing May 19, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell, Deputy Fire Commissioner Hannon, Superintendents Bastress, Ryan and Bales	8
Negative	0
Absent: Messrs. Gunnison and Holland, Fire Chief Kenlon, Superintendents Kleinert and McDermott	5

18-25-S.

PETITIONER—Joseph C. Schaeffler, for Marie G. Currier, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—12 East 56th street, Manhattan.

APPEARANCES—

For Petitioner: Joseph C. Schaeffler.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Chief Inspectors Bastress, Ryan and Bales	10
Negative	0
Absent: Mr. Connell, Superintendents Kleinert and McDermott	3

THE RESOLUTION:

(18-25-S)

WHEREAS, Joseph C. Schaeffler, for Marie G. Currier, owner, filed, January 7, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 12 East 56th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 29, 1924, reads:

"1. Provide an outside iron balcony fire escape on the rear of the building with balconies 4 ft. in width connected by stairways not less than 22 in. wide, placed at an incline of not more than 45 deg., extending from ground to roof, constructed as per Section 273 of the Labor Law and the rules of the Board of Standards and Appeals. * * *";

and

WHEREAS, the building is non-fireproof, five stories in height, 22 ft. 6 in. by 97 ft. 9 in. in area at 1st story and 22 ft. 6 in. by 64 ft. in area above. OCCUPIED as follows: 1st story, millinery showrooms and workroom, 16 persons; 2nd and 3rd stories, showrooms and millinery workrooms, 16 persons on each story; 4th and 5th stories, dwelling. EXITS: An interior wooden stairway extending from 1st story to top story, with iron stair to scuttle in roof, enclosed in fireproof partitions with fire doors at openings; and also a secondary wooden stairway, enclosed in fireproof partitions leading from the 2nd to 1st story; a fire escape balcony, taking in one window at the 4th story, rear, east and an iron stair leading to extension roof of No. 14 East 56th street; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner proposes to construct a fire escape balcony, taking in one window, on the 5th story, rear, west, and connect same with fire escape on No. 10 East 56th street; and

WHEREAS, this case was amended to include the objections of the bureau of buildings, dated June 20, 1924, reading as follows:

"1. Exits 2nd floor must be remote from each other.

"2. Egress from the termination of fire escapes on rear must be through an open court or fireproof passageway to street.

"4. Fire escape on rear must be extended to roof."

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1 of the order of the fire department and Items 1, 2 and 4 of the order of the superintendent of buildings, on condition, as to Item No. 1 of the superintendent's order, that iron stairway shall be provided on the rear, from the 2nd story extension roof to the roof of the extension of premises 14 East 56th street; granted as to Item Nos. 2 and 4, on condition that a fire escape to include one window shall be provided on the rear, with balcony at top story and stair and landing to the roof of extension of No. 10 East 56th street, and that a balcony fire escape shall be provided from not less than one window on the 4th story, with connecting stairs to roof of extension of No. 14 East 56th street; that the roof of the extension of the 3rd story shall be unobstructed, with egress therefrom to adjoining roof, No. 14, and on further condition that the occupancy shall remain substantially unchanged.

1495-24-S.

PETITIONER—Henri Schwob, for Lawyers Realty Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—45 Maiden lane, Manhattan.

APPEARANCES—

For Petitioner: Henri Schwob.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Chief Inspectors Bastress, Ryan and Bales	11
Negative	0
Absent: Superintendents Kleinert and McDermott	2

MINUTES

THE RESOLUTION:

(1495-24-S)

WHEREAS, Henri Schwob, for Lawyers Realty Co., owner, filed, December 20, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 45 Maiden lane, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 15, 1924, reads:

"1. Arrange the fire escape on the north side of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"Among the defects noted are the following:

"3. No fireproof passageway from termination to street."

and

WHEREAS, the building is non-fireproof, five stories, mezzanine and basement in height, 20 ft. 11 in. by 123 ft. 11 in. in area; OCCUPIED principally as an office building; the top story being occupied for the manufacture of watches, 70 persons above the 2nd story; 2nd story being vacant at present; EQUIPPED with a fire alarm signal system. EXITS: An interior fireproof stairway extending from 1st story to roof; enclosed in fireproof partitions with kalameined doors at openings; a fire escape with fireproof windows along the course thereof, on the rear of the building extending from the roof to the fire escape balcony on the 2nd story; a bridge connects this balcony with fire escape on the rear of premises No. 48 John street; and

WHEREAS, petitioner contends that the only manufacturing in the premises is done on 5th story and that it is of such a nature (watchmaking) that there is no fire hazard involved, and contends further that the existing means of exit are adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the egress from the termination of the fire escape, on condition that a standard fire escape shall be provided on the rear, with egress from termination by iron bridge to No. 48 John street at the 1st story level, and granted only so long as conditions as to occupancy and use remain unchanged.

42-25-S.

PETITIONER—Samuel Rosenblum, for Sanitary Wet Wash Laundry Co., Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—349-351 West 26th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Chief Inspectors Bastress, Ryan and Bales 11
Negative 0
Absent: Superintendents Kleinert and McDermott 2

THE RESOLUTION:

(42-25-S)

WHEREAS, Samuel Rosenblum, for Sanitary Wet Wash Laundry Co., Inc., lessee, filed, January 10, 1925, a petition,

with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 349-51 West 26th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 26, 1924, reads:

"Order No. 68660-LD:

"1. Arrange the fire escape on the north side of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law and the Rules of the Board of Standards and Appeals * * *.

"Among the defects noted on this fire escape are the following: No openings 2 ft. by 6 ft. leading to balconies. No stairway from lowest balcony to ground."

and

WHEREAS, the building is non-fireproof, six stories in height, 49 ft. 7 in. by 98 ft. 9 in. in area; OCCUPIED as a tenant factory, 62 persons above the 1st story. EXITS: An interior wooden stairway extending from 1st story to the top story (with iron ladder to scuttle in roof), enclosed in fire resisting partitions with fire doors at openings; a fire escape (with 85 degree connecting ladders) in the easterly rear court of the building, with fireproof windows along the course thereof, extending from the top story to the 2nd story balcony; the means of egress from the various stories to the fire escape balconies being by means of double hung windows which are 2 ft. 2 in. wide and in total height range from 6 ft. 6 in. to a minimum of 5 ft. in height, the afforded opening for egress being one-half this height; ROOFS of adjoining buildings—to east, same height; to west, three stories lower; and

WHEREAS, petitioner proposes to extend the interior stairs and also the fire escape to the roof; to provide, on the fire escape, 60 degree connecting stairs, screen same to a height of 4 ft. 6 in. and to provide steps to the sills of the windows and otherwise bring the fire escape up to standard, excepting as to egress from termination, and proposes to carry the fire escape stair from the 2nd story balcony to the 1st story level and to provide a fireproof passage parallel to the northerly wall of the building and from this passage to provide a door leading to yard of premises 354 West 27th street, with egress from this yard to street by means of said premises.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted only so far as it affects egress from termination of fire escape and the casement doors to balconies on condition that a 60 degree fire escape shall be provided on the rear of the building, with egress from the termination through an unobstructed fireproof passageway with egress to the yard of premises at rear No. 354 West 27th street, and that the order shall be complied with in all other respects, except that double hung fireproof self-closing windows shall be provided above the 2nd story with a fireproof casement door at 2nd story; granted only so long as conditions as to occupancy and use remain substantially unchanged.

112-25-S.

PETITIONER—Samuel Rosenblum, for Warsaw & Co., lessee of 20th floor, north half.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—333 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Deputy Fire

MINUTES

Commissioner Hannon, Chief Inspectors	
Bastress, Ryan and Bales	11
Negative	0
Absent: Superintendents Kleinert and Me-	
Dermott	2

THE RESOLUTION:

(112-25-S)

WHEREAS, Samuel Rosenblum, for Warsaw & Co., lessee, filed, January 26, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 333 Seventh avenue (20th floor, north half), Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 29, 1924, reads:

"Order No. 68994-LD:

"1. Remove all partitions not built of incombustible material as per Sections 263 and 270 of the Labor Law."

and
WHEREAS, the building is fireproof, 20 stories in height, 97 ft. by 99 ft. in area; OCCUPIED as show rooms and manufacturing, an average of 40 persons per story, petitioner occupying the north half of the 20th story as illustrator's studio, 40 persons; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Six interior fireproof stairways, four extending from the 1st story to the top story, all are enclosed in fireproof partitions with fireproof doors at openings; and

WHEREAS, petitioner contends that no manufacturing is done on the premises in question; that the partitions are of a temporary nature, necessitated by the kind of business conducted, and that they form individual offices for the artists employed and that ample hall space has been provided to all exits.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the northerly end of the 20th story of this building, on condition that there shall be no manufacturing or factory work done on these premises; that all wall partitions covered by this order shall be not less than 18 inches below the sprinkler heads, and that the upper portion of the temporary partitions extending to ceiling shall be glazed with thin sheet glass; that the stair hall and elevator shaft shall be enclosed in approved fireproof partitions, and any openings therein shall be provided with self-closing fireproof doors.

112-25-S.

PETITIONER—Samuel Rosenblum, for Chas. Kaye Realty Co., Inc., owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—105-117 Madison avenue, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum and Benjamin Bernstein.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Chief Inspectors Bastress, Ryan and Bales

Negative

Absent: Superintendents Kleinert and Me-

Dermott

THE RESOLUTION:

(174-25-S)

WHEREAS, Samuel Rosenblum, for Charles Kaye Realty Co., Inc., owner, filed, February 11, 1925, a petition, with

the board of standards and appeals, for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 105-17 Madison avenue, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated January 27, 1925, read:

"No. 71290-LD:

"1. Provide approved self-closing fire doors at openings leading to both interior stairways on all stories, opening outwardly so as not to obstruct the stairways, as per Section 271 of the Labor Law and Rule 507 of the Industrial Code and Rule 505 of the Industrial Code as amended by the Board of Standards and Appeals April 3, 1923. Doors have wire glass panels 21 in. by 29 in. containing more than 360 square inches and more than 720 square inches on each story."

"No. 71292-LD:

"1. Remove the revolving doors at street on Madison Ave. side of building and replace with doors arranged so as to open outwardly, as per Section 271 of the Labor Law.

"2. Remove cigar stand in main hall on 1st story on Madison Ave. side of building, which provides egress to street from interior stairs, as per Rule 5 of the Board of Standards and Appeals, adopted July 29th, 1924."

and

WHEREAS, the building is fireproof, 20 stories in height, 123 ft. by 100 ft. in area; OCCUPIED as offices and salesrooms (clothing industry), approximately 1,000 persons above the 1st story, the 4th, 7th and 11th stories being vacant at present; EQUIPPED with a sprinkler system and a telegraphic communication to fire headquarters. EXITS: Two interior fireproof stairways and also a fire tower extending from 1st story to roof; enclosed in fireproof partitions with fireproof doors at openings; the doors leading to the stairways being furnished with a single wire glass panel 21 in. by 28 in. (589 sq. in) in area; and in the doors to fire tower panels are 23 in. by 26 in. in area; ROOFS of adjoining buildings are four and eight stories lower; and

WHEREAS, petitioner contends that the excess area of wire glass in the door panels is small; that the two revolving doors are of the collapsible type and that the cigar stand on the 1st story is in a complete fireproof vestibule separated from the main hall proper and that it does not in any way interfere with ingress or egress.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Order No. 71290, on condition that all openings shall be equipped with self-closing fireproof doors and that any wire glass panel now in place shall not exceed an area of 23 in. by 26 in.; and denied, as to Items 1 and 2 of Order No. 71292.

198-25-S.

PETITIONER—Thomas B. Leahy, for 566-568 Seventh Avenue, Inc., owner.

SUBJECT—Variation of labor law as cited in letter of superintendent of buildings.

PREMISES AFFECTED—566-568 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: Thomas B. Leahy.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell, Fire Chief Kenlon, Deputy Fire Commissioner Hannon, Chief Inspectors Bastress, Ryan and Bales

Absent: Mr. Gunnison and Superintendents Kleinert and McDermott

MINUTES

THE RESOLUTION:

(198-25-S)

WHEREAS, Thomas B. Leahy, for 566-568 Seventh Avenue, Inc., owner, filed, February 18, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a letter of the superintendent of buildings, affecting premises 566-568 Seventh avenue, Borough of Manhattan; and

WHEREAS, the letter of the superintendent of buildings, dated January 13, 1925, reads:

"Before a Certificate of Occupancy may be issued on the above premises for use as a factory, the following objections must be removed:

"2. A second means of exit in accordance with Section 270, subdivision 3 of the Labor Law; present unenclosed exterior stairway does not meet the requirements of the Labor Law.

"3. Interior stairway and elevator shafts must be enclosed in 6 in. terra cotta or 8 in. brick wall, present 2½ in. partitions not in accordance with the requirements of the Labor Law.

"5. All windows in exterior walls must be fireproof self-closing and area of glass must not exceed 720 square inches per light.

"6. Passageway from termination of stairs to building line must be enclosed in fireproof material.

"7. Glass in fireproof doors in stair enclosure not permitted.

"8. Wood partitions must be removed from all floors, Labor Law required that all partitions in the interior of a fireproof building shall be built of incombustible material."

and

WHEREAS, the building is fireproof, nine stories in height, 50 ft. by 100 ft. in area; OCCUPIED as a tenant factory, the occupancy to be limited to the legal capacity of exits; the means of egress consisting of an interior stairway extending from the 1st story to the 9th story, with egress through pent house to roof, enclosed in angle-iron frame covered with metal lath and plaster with self-closing fireproof doors at openings, glazed with wire glass panels over 720 sq. in. in area; a fire escape on the rear of the building, extending from the 8th story to a balcony at the 2nd story level, with egress by stairway to an enclosed passageway in building connecting with the 1st story hallway to street, this hallway being enclosed in angle-iron construction covered with metal lath and plaster, with the exception of a plate glass show window at the extreme front, with egress from the 1st story hall through restaurant and passageway to 40th street, the windows along course of the fire escape will be made fireproof, self-closing, all exterior windows in the building are of wood frames glazed with plate glass; the building to be equipped with a sprinkler system; and

WHEREAS, petitioner requests the acceptance of the existing stairway and passageway enclosures as being fireproof construction, although not conforming with the requirements of the labor law, the acceptance of the exterior windows other than those opening on the fire escape, which will be made fireproof, self-closing, the acceptance of the glass panels in doors to the stairway enclosure, and the acceptance of the present means of egress from the termination of the fire escape, to which he proposes to add a connection by bridge to the fire escape on the adjoining premises to the rear, and proposes to comply with the requirements of the board as set forth in recent actions of the board on the interior combustible partitions and to provide clear wire glass instead of plate glass in show window in hallway.

Resolved, that the letter of the superintendent of buildings be and it hereby is *affirmed*, and the petition be and it hereby is *denied*.

129-25-S.

PETITIONER—L. Victor Weil, for Bernhard Mayer and Samuel Weil, owners.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—596 Broadway, Manhattan.

APPEARANCES—

For Petitioner: L. Victor Weil.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell, Deputy Fire Commissioner Hannon, Chief Inspectors Bastress, Ryan and Bales.....

Negative

Absent: Mr. Gunnison, Fire Chief Kenlon and Superintendents Kleinert and McDermott

THE RESOLUTION:

(129-25-S)

WHEREAS, L. Victor Weil, for Bernhard Mayer & Samuel Weil, owners, filed, February 4, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 596 Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner, dated December 19, 1924, reads:

"Order No. 68212-LD:

"1. Remove the substandard fire escape on the east side of the building or reconstruct same in accordance with section 274 of the Labor Law and Rule 3 amended by the Board of Standards and Appeals May 9, 1924.

"NOTE: Among the defects noted are the following:

"Windows on course not fireproof, self-closing.

and

WHEREAS, the building is fireproof, 12 stories in height, 42 ft. by 199 ft. 6 in. in area; OCCUPIED as a tenant factory, 150 persons in the entire building; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior stairways, both extending from the 1st story to the roof, enclosed in fireproof partitions with fireproof doors at the openings; a sub-standard fire escape (with non-fireproof windows along the course thereof) on the Crosby street front of the building, extending from the top story to the 2nd story balcony with drop ladder to street; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that the fire escape is not intended as a means of exit, but that they may be of some advantage to the fire department in the event of a fire in the premises.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that the window frames on the course of the fire escape shall be at least metal covered with metal or kalamein sash and that the upper sash shall be made fixed, and that all windows on the course of the fire escape shall be glazed with wire glass.

147-25-S.

PETITIONER—Louis A. Sheinart, for P. J. McCann, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—210 Bowery, Manhattan.

For Petitioner: Louis A. Sheinart.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell, Deputy

MINUTES

Fire Commissioner Hannon, Chief Inspectors Bastress, Ryan and Bales..... 9
Negative 0
Absent: Mr. Gunnison, Fire Chief Kenlon and Superintendents Kleinert and McDerinott 4

THE RESOLUTION:

(147-25-S)

WHEREAS, Louis A. Sheinart, for P. J. McCann, owner, filed, February 3, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 210 Bowery, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 13, 1924, reads:

"1. Remove the fire escape on the front of the building or reconstruct same in accordance with Section 274 of the Labor Law as per Rule 3 amended by the Board of Standards and Appeals adopted May 9th, 1924.

"2. Provide an outside iron balcony fire escape on the rear of building with balconies 4 ft. in width connected by stairways not less than 22 in. wide, placed at an incline of not more than 45 degrees extending from ground to roof, constructed as per Section 273 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with Section 271 of the Labor Law."

and

WHEREAS, the building is non-fireproof, four stories in height, 25 ft. by 95 ft. in area at 1st and 2nd story and 25 ft. by 45 ft. in area above; OCCUPIED as a tenant factory, 18 persons above the 1st story. EXITS: An interior wooden stairway extending from 1st story to roof; enclosed in wooden partitions (open on the top story) with wooden doors at openings; a fire escape balcony with drop ladder to street on the 2nd story, front of the building, and also a fire escape balcony on the 4th story, rear, with ladder to roof of 2nd story extension; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends, in view of the light occupancy, that the existing means of exit are adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Items No. 1 and 2, on condition that standard reconstructed fire escape, embracing at least two (2) windows, shall be provided with 60 degree connecting stairs, with counterbalanced drop ladder in guides.

173-25-S.

PETITIONER—Samuel Rosenblum, for Wako Co., Ltd., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—4 East 53rd street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell, Deputy Fire Commissioner Hannon, Chief Inspectors Bastress, Ryan and Bales..... 9

Negative 0

Absent: Mr. Gunnison, Fire Chief Kenlon and Superintendents Kleinert and McDerinott 4

THE RESOLUTION:

(173-25-S)

WHEREAS, Samuel Rosenblum, for Wako Co., Ltd., owner, filed, February 11, 1925, a petition, with the board of

standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 4 East 53rd street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 22, 1925, reads:

"Order No. 71010-LD:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"NOTE: Among the defects noted are the following: No fireproof passageway from termination to street."

and

WHEREAS, the building is non-fireproof, seven stories in height, 25 ft. by 96 ft. 5 in. in area at the 1st story and 25 ft. by 88 ft. 5 in. in area above. OCCUPIED: 1st story, store (florist); 2nd story, instruction in dress design, 25 persons; 3rd story, dressmaking, 30 persons; 4th story, custom tailors, 8 persons; 5th story, salesroom of furniture, 3 persons; 6th story, salesroom of rugs, 3 persons; 7th story, architects, 9 persons; EQUIPPED with a fire alarm signal system. EXITS: An interior fireproof stairway, extending from the 1st story to the roof, enclosed in fireproof partitions with fireproof doors at the openings; a 45 degree fire escape on the rear of the building with fireproof windows along the course thereof, extending from the roof to the 2nd story balcony, with a stair leading therefrom to yard and also a stair leading to extension roof of building to rear, with egress from termination of fire escape by means of adjacent extension roofs; ROOFS of adjoining buildings—to west, 8 stories higher; to east, 10 ft. lower; and

WHEREAS, petitioner contends that the building is of such a narrow width and that the stairs, elevators, etc., are located in such a manner that it would be a great hardship to provide the required fire passage, and requests the acceptance of the existing means of egress from the termination of the fire escape.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects egress from termination of the fire escape on the 2nd story level, on condition that balcony with steps to the roof of the extension of premises 3 East 52nd street shall be provided, and iron stairs from the 1st story and basement up to same balcony, with gate operative from lower side only, to the stairs leading up from the 1st story and a sign shall be posted on the 2nd story balcony, indicating the line of travel; granted only so long as conditions as to occupancy and use otherwise remain unchanged.

187-25-S.

PETITIONER—Samuel Rosenblum, for Third Street Ice Co., Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—90 East Third street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell, Deputy Fire Commissioner Hannon, Chief Inspectors Bastress, Ryan and Bales..... 9

MINUTES

Negative 0
Absent: Mr. Gunnison, Fire Chief Kenlon
and Superintendents Kleinert and Mc-
Dermott 4

THE RESOLUTION:

(187-25-S)

WHEREAS, Samuel Rosenblum, for Third Street Ice Co., Inc., lessce, filed, February 16, 1925, a petition, with the board of standards and appcals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner and a decision of the superintendent of buildings, affecting premises 90 East 3rd street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 10, 1921, reads:

"No. 24033-LD:

"1. Provide an outside iron balcony fire escape at the rear of building with balconies 4 ft. in width connected by stairways not less than 22 in. wide, placed at an incline of not more than 45 degrees, extending from ground to roof, constructed as per Section 273 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with Section 271 of the Labor Law.";

and the decision of the superintendent of buildings, rendered February 24, 1925, reads:

"Inspection of the above premises in connection with the issuance of a Certificate of Occupancy was made and it was found that 'the fire escape on front of building does not meet the requirements of the Labor Law as a second means of exit.'";

and

WHEREAS, the building is non-fireproof, five stories in height, 32 ft. 10 in. by 51 ft. (irregular) in area; OCCUPIED for the manufacture of sausages, smoked meats, etc., 10 persons above the 1st story. EXITS: An interior wooden stairway extending from 1st story to roof; enclosed in fire resisting partitions with fireproof (wire glass paneled) doors at openings; a 60 degree fire escape on the front of the building, with non-fireproof windows along the course thereof, extending from the roof to 2nd story balcony, with drop ladder in guides to street; ROOFS of adjoining buildings—to east, same level; to west, 3 ft. higher; and

WHEREAS, petitioner contends that it is practically impossible to erect a fire escape on the rear of the premises, as that portion is taken up by the plant equipment of the building—ice boxes, smoke house, etc.—and in view of the occupancy being about three persons per story, requests that the existing means of exit be accepted.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that a standard reconstructed fire escape shall be provided on the front of the building, with 60 degree connecting stairs and counterbalanced drop ladder in guides, that the stairs shall be enclosed in fire retarding partitions in accordance with the rules of the board of standards and appeals, and that the occupancy shall not exceed ten (10) persons above the 1st story.

86-25-S.

PETITIONER—William F. Doyle, for Jules Sorel, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—33 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: William F. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell, Deputy Fire Commissioner Hannon, Chief Inspectors Bastress, Ryan and Bales..... 9

Negative 0

Absent: Mr. Gunnison, Fire Chief Kenlon and Superintendents Kleinert and McDermott 4

THE RESOLUTION:

(86-25-S)

WHEREAS, William F. Doyle, for Jules Sorel, owner, filed, January 21, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 33 West 56th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered October 22, 1924, in acting on Alteration Application No. 2465-24, reads:

"8. A fireproof passage should be provided from the foot of the fire escape to the street (Sec. 273-9 L. L.). If fireproof passageway is on adjoining premises, permission of adjoining owner should be filed.

"9. Provide two exits remote from each other as per Sec. 271 L. L. and the rules of the Board of Standards and Appeals.

"12. All doors opening on stairway should open outwardly.

"13. Show more definitely method of enclosing stairway in fire resisting partitions as per Rule 504 Industrial Code.";

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 100 ft. in area. OCCUPIED: 1st story, shipping, 5 persons; 2nd story, showrooms, 10 persons; 3rd story, dwelling, 5 persons; 4th story, work rooms (dresses), 25 persons; 5th story, office and workrooms, 25 persons. EXITS: An interior wooden stairway extending from the 1st story to the top story, enclosed in metal lath and plaster partitions with wooden doors at openings; a fire escape with non-fireproof windows along the course thereof on the rear of the building extending from the top story balcony (gooseneck ladder to roof) to yard, with egress from the termination of the fire escape by means of door in fence and down a ladder to yard of 31 West 56th street, with egress through the building to street; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner proposes to fireproof all windows along the course of the fire escape and to equip with iron shutters all other windows within 30 ft. of openings in adjacent buildings, and also proposes to protect the ceiling of the cellar with sheet rock.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, as to Item No. 8, *on condition* that an opening shall be provided at the yard level to adjoining premises to the east, with egress therefrom through fireproof passage direct to street and consent to be filed with the superintendent of buildings; *granted*, as to Item No. 9, *on condition* that a fire escape balcony with not less than 60 degree connecting stairs shall be provided in the rear from the window of the main building to include the entire extension on 4th and 5th floors, to extend stairways from the yard to the roof level; that the passageway from the rear stair hall to show room on the 2nd story shall be fire retarded in accordance with the rules of the board of standards and appeals; *denied*, as to Item No. 12, and *granted*, as to Item No. 13, *on condition* that the foregoing conditions shall be complied with in all respects; present occupancy and use to remain unchanged.

MINUTES

25-25-S.
PETITIONER—Leopold L. Langrock.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—35-37 Ormond place, Brooklyn.
APPEARANCES—
For Petitioner: Leopold L. Langrock.
For Administration: Inspector Maher of fire department.
ACTION OF BOARD—Petition denied.
THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell, Deputy Fire Commissioner Hannon, Chief Inspectors Bastress, Ryan and Bales..... 9
Absent: Mr. Gunnison, Fire Chief Kenlon, Superintendents Kleinert and McDermott 4

THE RESOLUTION:

(25-25-S)

WHEREAS, Leopold L. Langrock, owner, filed, January 8, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 35-37 Ormond place, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated December 11, 1924, reads:

"1. Extend the interior stairway at the southwest end of building to the roof, as per Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, four stories in height, 41 ft. 4 in. by 165 ft. (irregular) in area; separated into two sections by a brick partition wall, with openings therein on each story; OCCUPIED for the manufacture of children's underwear, approximately 205 persons above the 1st story; EQUIPPED with a sprinkler system. EXITS: An interior fireproof stairway extending from 1st story to roof; enclosed in fireproof partitions with fire doors at openings, and two wooden stairways extending from 1st to top story, both enclosed in wooden partitions with wooden doors at openings; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that the existing exits are adequate, and further contends that a similar order was accepted in June, 1918, as complied with—after certain work had been done—by the board of review of the fire department; and

WHEREAS, this case was dismissed for lack of prosecution at the meeting held on March 24, 1925, and reopened by vote of the board on April 7, 1925.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the petition be and it hereby is denied.

APPLIANCES SUBMITTED FOR APPROVAL.

154-25-SA.
PETITIONER—Edwards & Company, Inc.
SUBJECT—Approval of Edwards Solenoid Type Bell.
APPEARANCES—
For Petitioner: T. S. Nonan.

ACTION OF BOARD—Placed on reserve calendar, pending test and report of fire department.

1395-24-SA.
PETITIONER—Ralph B. Carter Company.
SUBJECT—Approval of Deming Power Rotary Force Pump.
APPEARANCES—None.
ACTION OF BOARD—Placed on reserve calendar, pending test and report of fire department.

242-25-SA.
PETITIONER—American Fire Prevention Bureau, Inc.
SUBJECT—Approval of Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel.
APPEARANCES—
For Petitioner: John H. Derby.
For Administration: Inspector Mulligan of fire department.
ACTION OF BOARD—Placed on reserve calendar, pending test and report of fire department.

1512-24-SA.
PETITIONER—J. H. Bunnell & Company.
SUBJECT—Approval of Jove Break Glass Pull Lever Interior Fire Alarm Box.
APPEARANCES—
For Petitioner: None.
For Administration: Inspector Mulligan of fire department.

ACTION OF BOARD—Petition approved.
THE VOTE TO APPROVE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell, Deputy Fire Commissioner Hannon, Chief Inspectors Bastress, Ryan and Bales..... 8
Negative 0
Absent: Messrs. Gunnison, Holland, Fire Chief Kenlon, Superintendents Kleinert and McDermott 5

THE RESOLUTION:

(1512-24-SA)

WHEREAS, J. H. Bunnell & Company filed, December 23, 1924, a petition, with the board of standards and appeals, for approval of their device known as Jove Break Glass Pull Lever Interior Fire Alarm Box; and

WHEREAS, this device was referred to the fire department for test and report; and

WHEREAS, a report of the chief of the bureau of fire prevention of the fire department, dated March 26, 1925, recommends approval of the device.

Resolved, that the board of standards and appeals does hereby approve the device known as the Jove Break Glass Pull Lever Interior Fire Alarm Box when constructed and installed in accordance with the recommendation set forth in the report of the chief of the bureau of fire prevention.

Adjourned 5.40 p. m.

WILLIAM J. O'GORMAN, Secretary.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday May 8, 1925, at 10 a. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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res shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above is a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and fire hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system here supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire-extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] *two hundred (200)* feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half (½) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;

- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.

- (c) For Conran* one and one-quarter (1¼) inch heads—
 - 25 feet in 5 to 12 foot bays.

- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 "	2 heads
$1\frac{1}{4}$ "	3 "
$1\frac{1}{2}$ "	5 "
2 "	10 "
$2\frac{1}{2}$ "	20 "
3 "	36 "
$3\frac{1}{2}$ "	55 "
4 "	80 "
5 "	140 "
6 "	200 "
7 "	300 "
8 "	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2 "	4 "
$2\frac{1}{2}$ "	6 "
3 "	9 "
4 "	18 "
5 "	34 "
6 "	51 "
7 "	75 "
8 "	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

PUBLIC HEARING

Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

PUBLIC HEARING

All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads40
- (b) For Conran* one (1) inch heads10
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 6

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads80
- (b) For Conran* one (1) inch heads20
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 12

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally tried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and twenty (120) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half (1½) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a hand pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over one (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth Street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth Street. Price, 25c; by mail, 27c.

FIRST QUARTERLY REPORT

CITY OF NEW YORK BOARD OF STANDARDS AND APPEALS

WILLIAM M. E. WALSH, CHAIRMAN
MUNICIPAL BUILDING

April 28, 1925.

HON. JOHN F. HYLAN,
Mayor, New York City.

Sir:—I have the honor to submit for your information the first quarterly report of the Board of Appeals and Board of Standards and Appeals, combined, for the quarter ending March 31, 1925, which is set forth as follows:

CASES FILED AND PENDING, 1925.

FIRST QUARTER.

Appeals from Administrative Orders	159
Applications under Building Zone Resolution	103
Petitions for Variation of Labor Law	76
Petitions for Approval of Appliances and Materials	8
Petitions for Adoption of Rules	1
Reopened and Restored to Calendar	28
Miscellaneous Docket	78
Total 1925 Cases	453
Cases pending December 31, 1924	598
Total Cases filed and pending during First Quarter	1051

SUMMARY.

DOCKET.

Cases pending December 31, 1924	598
Cases filed up to and including March 31, 1925	347
Restored to calendar	28

MISCELLANEOUS APPLICATIONS.

Requests to reopen	48
Requests to amend	0
Requests for modification	14
Requests to rescind	0
Requests for extension of time	8
Requests for extension of permit	3
Requests for mechanical installations	0
Requests for approval of plans	4
Administrative requests	1
Requests for interpretation	0
Total	1051
Disposed of	426
Cases pending March 31, 1925	625

DISPOSITION OF CASES.

Withdrawn	40
Dismissed	17
Denied	58
Granted	2
Granted on condition	228
Appliances approved	3
Appliances dismissed, disapproved or withdrawn	0
Rules approved	0
Rules disapproved or rescinded	0

MISCELLANEOUS ACTIONS.

Requests to reopen granted	47
Requests to reopen denied	0
Requests to amend granted	0
Requests to amend denied	0
Requests for modification granted	14
Request for modification denied	0
Requests to rescind granted	0
Requests to rescind denied	0
Requests for extension of time granted	8
Requests for extension of time denied	0
Requests for extension of permit granted	3
Requests for extension of permit denied	0
Requests to install granted	0
Requests to install denied	0
Plans approved	4
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	1
Interpretations	0
Requests withdrawn or dismissed	1

Total	426
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FIRST QUARTERLY REPORT

MEETINGS OF THE BOARDS.

Board of Appeals	21	Board of Standards and Appeals	6
Inspections	6	Inspections	0
Combined Total of Meetings		27	
Combined Total of Inspections		6	

DISPOSITION OF CASES.

Pending from 1924.

Cases Pending	A	BZ	S	SA	SR	Total
December 31, 1924	215	187	86	110	0	598
Disposed of 1st Quarter 1925	127	108	53	3	0	291
Balance Pending	88	79	33	*107	0	307

*Placed on 1925 Reserve Calendar.

Code: A—Appeals from Administrative Orders. BZ—Applications under Building Zone Resolution. S—Petitions for Variations of Labor Law. SA—Petitions for Approval of Appliance. SR—Petitions for Adoption of Rules.

BOARD OF APPEALS.

Disposition of 1925 Cases.

Docket	A	BZ	Miscellaneous Docket	Grand Total
Cases Filed and Restored 1st Quarter	168	120	73	361
Disposed of	20	22	73	115
Cases Pending March 31, 1925	148	98	0	246

BOARD OF STANDARDS AND APPEALS.

Disposition of 1925 Cases.

Docket	S	SA	SR	Miscellaneous Docket	Grand Total
Cases Filed and Restored 1st Quarter	78	8	1	5	92
Disposed of	15	0	0	5	20
Cases Pending March 31, 1925	63	8	1	0	72

RECAPITULATION.

Total 1925 Cases Filed, Restored, Etc., 1st Quarter	453
Total 1925 Cases Disposed of by Both Boards	135
Total 1925 Cases Pending March 31, 1924	318
Balance Pending from 1924	307
Grand Total Pending, beginning 2nd Quarter.....	625

MONEYS RECEIVED.

Subscriptions to Bulletin	\$305.00
Cash Sales of Bulletin	18.25
Total (Paid to Chamberlain) 1st Quarter	\$323.25

Respectfully submitted,

WILLIAM E. WALSH, *Chairman.*

WILLIAM J. O'GORMAN, *Secretary.*

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	48
Cases filed up to and including April 23, 1925	437	Dismissed	30
Restored to calendar	37	Denied	81
		Granted	3
		Granted on condition	300
		Appliances approved	4
		Appliances dismissed, disapproved or withdrawn	2
		Rules approved	0
		Rules disapproved or rescinded	0
MISCELLANEOUS APPLICATIONS.		MISCELLANEOUS ACTIONS.	
Requests to reopen	60	Requests to reopen granted	57
Requests to amend	0	Requests to reopen denied	2
Requests for modification	16	Requests to amend granted	0
Requests to rescind.....	0	Requests to amend denied	0
Requests for extension of time	9	Requests for modification granted	16
Requests for extension of permit	7	Request for modification denied	0
Requests for mechanical installations	0	Requests to rescind granted	0
Requests for approval of plans	6	Requests to rescind denied	0
Administrative requests	1	Requests for extension of time granted	9
Requests for interpretation	0	Requests for extension of time denied	0
		Requests for extension of permit granted	7
		Requests for extension of permit denied	0
		Requests to install granted	0
		Requests to install denied	0
		Plans approved	6
		Plans disapproved	0
		Administrative requests granted	0
		Administrative requests denied or withdrawn	1
		Interpretations	0
		Requests withdrawn or dismissed	1
Total	1171	Total	567
Disposed of	567		
Cases pending April 23, 1925	604		

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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NEW

BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

CONTENTS

This issue of the Bulletin contains, in the order given—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Minutes of Meeting, Board of Appeals, April 28, 1925.
- Minutes of Special Meeting, Board of Appeals, April 28, 1925.
- Reserve Calendar.
- Notice of Public Hearing.
- Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, on Tuesday, May 5, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, May 12, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending April 30, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
458-25-BZ.....	B.B.B.	..198-210 16th st., Bklyn. Applic. 6355-1925.
457-25-BZ.....	B.B.B.	..341-349 Herzl st., Bklyn. Applic. 6760-1925.
456-25-S.....	F.D.	....320-330 Van Buren st., Bklyn. L. D. 75507.
455-25-BZ.....	B.B.Q.	..North side Nott ave., 90 ft. E. of Van Alst. ave., L. I. City, Q. N. B 3461-1925.
454-25-SA.....	F.D.	....Todd Rotary Fuel Oil Burner Appliance
453-25-A.....	F.D.	....4017-4021 41st st., Bklyn. F-74013.
452-25-A.....	F.D.	....4009-4015 41st st., Bklyn. F-74572.
451-25-A.....	F.D.	....West side Lexington ave., from 46th to 47th st. (Gd. Central Palace), Man. Order No. 38-A.
450-25-A.....	F.D.	....373 Vernon ave., L. I. City, Q. F-74571.
449-25-A.....	F.D.	....328 St. Marks ave., Bklyn. L. C. 87194.
448-25-S.....	F.D.	....26 West 20th st., Man. L. D. 53087.
447-25-BZ.....	B.B.B.	..71-85 Caton pl., Bklyn. Applic. 1549-1925.
446-25-A.....	F.D.	....22-34 Bergen ave., Jamaica, Q. L. C. 95475.
445-25-A.....	F.D.	....104-106 W. 49th st., Man. F-74474-74475.
444-25-S.....	F.D.	....27-35 West 24th st., Man. L. D. 75103.
443-25-S.....	F.D.	....668 Fifth ave., Man. LD-68744—LD-68745.
442-25-S.....	F.D.	....10 Ormond pl., Bklyn. L. D. 73206.
441-25-A.....	B.B.Q.	.9502 121st st., Richmond Hill, Q. Applic. 12599-1925.
440-25-S.....	F.D.	....352 East 76th st., Man. L. D. 72181.
439-25-A.....	F.D.	....552 Fourth st., Bklyn. Alt. 2798-1924.
438-25-A.....	F.D.	....237 East Fordham rd., Bx. Decision.

Restored to Calendar.

190-24-BZ.....	B.B.B.	..2513-2519 Tilden ave., Bklyn. N. B. 14986-1923.
1387-23-A.....	F.D.	....622-640 West 57th st., Man. F-50488.

CODE.

F.D. Fire Department
H.D. Health Department
B.B.B. Bureau of Buildings, Brooklyn
B.B.Bx. Bureau of Buildings, Bronx
B.B.M. Bureau of Buildings, Manhattan
B.B.Q. Bureau of Buildings, Queens
B.B.R. Bureau of Buildings, Richmond
T.H.D. Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, May 5, 1925, at 2 p. m.

Building Zone Cases.

1272-24-BZ.
APPLICANT—John J. Dunnigan, for Hugo C. Cook
owner.
PREMISES—2311 St. Raymond's avenue, The Bronx.
TO PERMIT in a business district the alteration and ex-
tension of a garage for the storage of more than
five (5) motor vehicle.

202-25-BZ.
APPLICANT—Philip J. Sinnott, for Joseph Greenbaum
Rachel Zoel and Morris A. Drucker, owners.
PREMISES—2715-2717 Briggs avenue, The Bronx.
TO PERMIT in a residence district the erection and main-
tenance of a building to be used for store purposes

220-25-BZ.
APPLICANT—Seelig & Finkelstein, for Beth El Talmud
Torah of Flatbush, owner.
PREMISES—1219-1221 Avenue T, Brooklyn.
TO PERMIT in a residence and "D" area district the erec-
tion and maintenance of a building occupying more
than 80 per cent of a corner lot at the curb level
contrary to section 14, subdivision (c) of the build-
ing zone resolution.

234-25-BZ.
APPLICANT—McKim, Mead & White, for Columbia
University, owner.
PREMISES—Northwest corner of 114th street and Amster-
dam avenue, Manhattan.
TO PERMIT in a residence and 1½ times height district
the erection and maintenance of the street wall to
a height exceeding the limit required by the build-
ing zone resolution.

245-25-BZ.
APPLICANT—Louis A. Sheinart, for William F. Cunning-
ham, owner.
PREMISES—1721-23 Park avenue, Manhattan.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

728-24-BZ.
APPLICANT—Philip J. Sinnott, for Helen B. Peckett,
owner.
PREMISES—2074-2088 Fulton street, Brooklyn.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, May 5, 1925, at 10 a. m.

Appeals from Administrative Orders.

1377-24-A—2920-2940 Broadway, Manhattan.
65-25-A—22 East 57th street, Manhattan.

CALENDAR

- 133-25-A—375 Canal place, The Bronx.
 141-25-A—445-451 West 30th street, Manhattan.
 219-25-A—8739-8765 126th street, Richmond Hill, Queens.
 223-25-A—2406-14 Myrtle avenue, Ridgewood, Queens.
 212-25-A—109 Greene street, Manhattan.
 510-24-A—1038 Ocean avenue, Brooklyn.
 1188-24-A—37-65 Franklin avenue and 22-46 Skillman street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 5, 1925*, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1092-24-BZ—Application, March 24, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles (previously denied by the board); premises 331 East 184th street, The Bronx.

CAL. NO. 188-25-BZ—Application, February 16, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of William C. Perry, owner, to permit in a residence district the change of occupancy of the first story from residence use to the undertaking business; premises 248 West 132nd street, Manhattan.

CAL. NO. 191-25-BZ—Application, February 17, 1925, under the building zone resolution, of James W. Byrnes, applicant, on behalf of Bernard Kiritz, owner, to permit in a residence and "C" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard required by the building zone resolution; premises 1209-1211 Putnam avenue, Brooklyn.

CAL. NO. 197-25-BZ—Application, February 17, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Elsie Lefy, Clara Sarnof and Maurice Oppenheimer, by Mortimer Kraus, his attorney in fact, owners, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1279-1285 Jerome avenue, The Bronx.

CAL. NO. 206-25-BZ—Application, February 20, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of J. V. Cannizaro, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 94-96 Avenue U, Brooklyn.

CAL. NO. 1156-24-BZ—Application, September 22, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Cosmo Saponaro, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles;

premises 982 Morris avenue, northeast corner of 164th street, The Bronx.

CAL. NO. 1369-24-BZ—Application, November 19, 1924, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Ida Van Rooyan, owner, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn.

CAL. NO. 1041-24-BZ—Application, March 31, 1925, under the building zone resolution, of Hacken-burg & Schwartz, applicants, on behalf of 330 West 95th Street Corp., owner, previously denied by the board, to permit in a business district the alteration and also the conversion of occupancy from a storage warehouse to a garage for the storage of more than five (5) motor vehicles; premises 156-166 West End avenue, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, May 5, 1925, at 2 p. m.

Petitions for Variations.

- 192-25-S—16 West 31st street, Manhattan.
 193-25-S—14 West 31st street, Manhattan.
 209-25-S—427 Fourth avenue, Manhattan.
 211-25-S—20 Starr street, Brooklyn.
 224-25-S—38 Great Jones street, Manhattan.
 126-25-S—14 East 55th street, Manhattan.
 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
 1332-24-S—101-103 West 42nd street and 737-745 Sixth avenue, Manhattan.
 80-25-S—23 West 56th street, Manhattan.
 1493-24-S—30 East 9th street, Manhattan.
 1249-24-S—157-161 West 29th street, Manhattan.
 1418-24-S—20 East 31st street, Manhattan.
 28-25-S—17 East 54th street, Manhattan.
 172-25-S—535-547 West 45th street, Manhattan.
 178-25-S—391 Washington street, Manhattan.
 1339-24-S—444 East 13th street, Manhattan.

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, May 8, 1925, at 10 a. m.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

CALL OF CLERK'S CALENDAR.

Tuesday, May 12, 1925, at 2 p. m.,

Building Zone Cases.

- 292-25-BZ.
 APPLICANT—Samuel Marer, owner.
 PREMISES—2621-2631 Aqueduct avenue, Borough of The Bronx.

CALENDAR

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

249-25-BZ.

APPLICANT—Peter P. Smith, for Bay Ridge Savings Bank, owner.

PREMISES—5315-5325 Fifth avenue, Brooklyn.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a business building to be used for banking purposes.

132-25-BZ.

APPLICANT—Samuel Cohen, for Sherman-Fulton Co., Inc., owner.

PREMISES—321 West 118th street, Manhattan.

TO PERMIT in a residence district the alteration and conversion of occupancy from residence use to a business use on the first story only.

715-24-BZ.

APPLICANT—John J. Dunnigan, for Leo Solicito, owner.

PREMISES—811 East 224th street, Borough of The Bronx.

TO PERMIT in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

1399-24-BZ.

APPLICANT—John J. Dunnigan, for Frederick P. Ballard, owner.

PREMISES—708 East 216th street, Borough of The Bronx.

TO PERMIT partly in a business district and partly in a residence district the alteration and change of occupancy from a stable and private garage to a garage for the storage of three (3) commercial and two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises.

1413-24-BZ.

APPLICANT—Walter B. Wills, for M. Richman, owner.

PREMISES—1180-1188 Myrtle avenue, Brooklyn.

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

190-24-BZ.

APPLICANT—Edward V. Dodd, for Wm. F. Till, owner.

PREMISES—2513-2519 Tilden avenue, Brooklyn.

TO PERMIT partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, May 12, 1925, at 10 a. m.

Appeals from Administrative Orders.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

1535-24-A—169-195 West street, Brooklyn.

54-25-A—248-254 West 60th street and 549-555 West 59th street, Manhattan.

16-24-A—1342 Park avenue, Manhattan.

1177-24-A—79-89 Seventh avenue, Manhattan.

1263-24-A—532 East 184th street, The Bronx.

339-25-A—West side of Kemble avenue, 1,352 ft. 3½ in south of Mill avenue, Brooklyn.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

1496-24-A—205-207 West 33rd street, Manhattan.

840-23-A—3587-3589 Broadway, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 12, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 237-25-BZ—Application, February 26, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Bee Dee Realty Co., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 38-44 State street, Brooklyn.

CAL. NO. 480-24-BZ—Application, April 14, 1924, under the building zone resolution, of Silberman & Steinfeld, applicants, on behalf of Tram Realty Co., owner, previously dismissed by the board, to permit, partly in a residence district and partly in a business district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1927-1941 Broadway, Brooklyn.

CAL. NO. 218-25-BZ—Application, February 24, 1925, under the building zone resolution, of Nathan Rotholz, applicant, on behalf of William S. O'Brien, owner, to permit in a residence and "B" area district and within a portion of a street between two intersecting streets in which portion there exists an exit and entrance to a school and also within 200 feet in a direct line, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and to occupy more than 40 per cent of the area of rear yard at curb level, contrary to the requirements of the zone resolution; premises 517 West 161st street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, May 12, 1925, at 2 p. m.

Appeals from Administrative Orders.

1374-24-A—305-309 Broadway, Manhattan.

621-20-A—39-83 Water street, Brooklyn.

258-23-A—307 Morris avenue, The Bronx.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

588-24-A—250 Hudson street, Manhattan.

589-24-A—43-45 Wooster street, Manhattan.

867-23-A—2711 Webster avenue, The Bronx.

331-24-A—508-534 West 212th street, Manhattan.

904-24-A—235-239 West 23rd street, Manhattan.

CALENDAR

- 1247-24-A—202 Flatbush avenue, Brooklyn.
 124-25-A—13 Van Dam street, Manhattan.
 1387-23-A—622-640 West 57th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, May 12, 1925, at 2 o'clock*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Duamigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbalia Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn

CAL. NO. 1400-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Turin Garage and Supply Co., Inc., owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 55 West 93rd street, Manhattan.

CAL. NO. 110-25-BZ—Application, January 26, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Brecher Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Washington avenue and Fifth avenue, Long Island City, Queens.

CAL. NO. 143-25-BZ—Application, February 2, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Lottie Snyder, owner, to permit in a residence district the erection and maintenance of buildings to be used for store purposes only on the 1st story; premises 7601-23 21st avenue, Brooklyn.

CAL. NO. 166-25-BZ—Application, February 9, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Hallert Realty Corp., owner, to permit

in a residence district the erection and maintenance of a building to be used for store purposes; premises 178-186 Parkside avenue, Brooklyn.

CAL. NO. 997-24-BZ—Application, August 1, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Coppersmith, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 112-144 East 98th street, Brooklyn.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within a "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, May 19, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 138-25-A—Foot of Amity and Congress streets, Brooklyn.
 66-25-A—245 West 55th street, Manhattan.
 189-25-A—338-340 Flushing avenue, Brooklyn.
 151-25-A—1-3 Amsterdam avenue and 447 West 59th street, Manhattan.
 299-25-A—136 West 50th street, Manhattan.
 250-25-A—89-91 Bridge street, Brooklyn.
 251-25-A—89-91 Bridge street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 19, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 1358-24-BZ—Application, November 18, 1924, under the building zone resolution, of Murray Klein, architect, on behalf of Lirpa Realty, owner, to permit in a business district the alteration and conversion of occupancy from a stable for more than five (5) horses to a garage for the storage of more than five (5) motor vehicles; premises 57-59 West 132nd street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, May 19, 1925, at 2 p. m.

Petitions for Variations.

- 982-24-S—614-618 West 131st street, Manhattan.
 163-25-S—4049 Third avenue, The Bronx.
 1412-23-S—174 Duffield street, Brooklyn.
 1-25-S—1723 Bath avenue, Brooklyn.

CALENDAR

252-25-S—6 Reade street, Manhattan.
307-25-S—3218 Church avenue, Brooklyn.
290-25-S—442-450 West 31st street, Manhattan.
361-25-S—41 West 57th street, Manhattan.
276-25-S—13 East 31st street, Manhattan.
273-25-S—131 West 45th street, Manhattan.

Appliance Submitted for Approval.
259-25-SA—Electrol Automatic Oil Burner.

BOARD OF APPEALS.

Tuesday, May 26, 1925, at 10 a. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 26, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a busi-

ness district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 1367-23 BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.
WILLIAM E. WALSH, *Chairman.*

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, APRIL 28, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, April 21, 1925, were approved as printed in the Bulletin, No. 17, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

588-24-A.

APPELLANT—Nathaniel Seaman, for Olivett Distributing Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—250 Hudson street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m.

589-24-A.

APPELLANT—Corona Chemical Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—43-45 Wooster street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m.

1447-24-A.

APPELLANT—Keiner Williams Stamping Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—8746 123rd street, Richmond Hill, Borough of Queens.

APPEARANCES—

For Appellant: Frederick A. Fullhardt.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to May 12, 1925, at 10 a. m., to file plans in fire department.

1496-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Brotherhood of Locomotive Engineers, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—205-207 West 33rd street, Manhattan.

APPEARANCES—

For Appellant: William Porter.

ACTION OF BOARD—Laid over to May 12, 1925, at 10 a. m., to correct plans in fire department.

840-23-A.

APPELLANT—Success Theatre Corp., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—3587-3589 Broadway, Manhattan.

APPEARANCES—

For Appellant: Edward P. Doyle.

ACTION OF BOARD—Laid over to May 12, 1925, at 10 a. m., on request of appellant's representative.

867-23-A.

APPELLANT—James J. Walker, for Gee Kay Amusement Corp., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2711 Webster avenue, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m., on written request.

1387-23-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for P. & M. Building Corporation, owner.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—622-640 West 57th street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

ACTION OF BOARD—Appeal reopened and set for hearing May 12, 1925, at 2 p. m.

MINUTES

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon..... 1

17-24-A.

APPELLANT—Samuel Cohen, for A. & L. Aaront, lessees.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES AFFECTED—560 Seventh avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw—appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon..... 1

19-24-A.

APPELLANT—Philip J. Sinnott, for 37-39 East 28th Street Co., owner.

SUBJECT—Appeal from orders of fire commissioner.

PREMISES AFFECTED—37-39 East 28th street, Manhattan.

APPEARANCES—

For Appellant: Philip J. Sinnott.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

103-25-A.

APPELLANT—Cornell Utilities Co., Inc., for Alfred V. S. Olcott, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—South side of West 250th street, 128 feet west of Goodridge avenue, The Bronx.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland 6
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(103-25-A)

WHEREAS, Cornell Utilities Company, Inc., for Alfred V. S. Olcott, owner, filed, January 23, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises at south side of West 250th street, 128 ft. west of Goodridge avenue, Borough of The Bronx; and

WHEREAS, the decision of the fire commissioner, rendered December 30, 1924, reads:

"Alteration App. No. 2660-24:

"No. (2) Note on tank drawing, tank will be tested in presence of a Fire Department representative and afterwards coated with a suitable rust resisting material.

"(5) Note on plan: 'Piping will be tested in pres-

ence of a Fire Department Representative.'

"(10) Burners must be of a type approved by the Board of Standards and Appeals.

"(9) Show auxiliary tank located at least 10 ft. from any fire or flame.";

and

WHEREAS, the building is non-fireproof, two stories in height, 37 ft. by 40 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 550-gallon fuel oil storage tank, a 55-gallon auxiliary tank, a NoKoi burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that the tank is buried underground and encased in 12 in. of concrete, and requests the acceptance of an affidavit to the effect that the tank has undergone a shop test and that all piping is standard wrought iron piping.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 2, on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 5, on condition that standard wrought iron piping shall be used throughout the installation; as to Items 9 and 10, on condition that the door of fire-box of boiler shall be equipped with a self-closing device; that direct ventilation shall be provided from the room in which boiler is located to outer air; and that the installation shall comply with the fuel oil rules in all other respects.

156-25-A.

APPELLANT—Stephen M. Smith Co., for Dykes Lumber Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—350 West 44th street, Manhattan.

APPEARANCES—

For Appellant: Stephen M. Smith.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(156-25-A)

WHEREAS, Stephen M. Smith Co., for Dykes Lumber Company, owner, filed, February 5, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 350 West 44th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 15, 1925, reads:

"With reference to your application, dated June 16, 1924, for a permit to maintain a non-storage garage at the above location, I regret to inform you that I am without power to grant such permit because the building is of frame construction.

"You are, therefore, ordered to

"1. Remove all motor vehicles, the fuel tanks of which are not empty and to discontinue the use of premises as a garage.";

and

WHEREAS, the building is frame, three stories in height, 25 ft. by 100 ft. in area; OCCUPIED for the storage of lumber and also for the storage of two automobile delivery trucks in the driveway of the premises; and

WHEREAS, appellant proposes to fireproof the walls and ceiling of the driveway and install a pair of metal-covered doors at the rear of the driveway, thereby isolating it from the lumber storage.

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Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that not more than two (2) automobile trucks, the property of the owner of the premises, used in the conduct of his business on the premises, shall be maintained in the open runway, separated from the lumber storage at the rear by a fireproof self-closing door; and *on further condition* that the runway, side walls and ceiling shall be fire-retarded in accordance with the rules of the board of standards and appeals.

195-25-A.

APPELLANT—Cornell Utilities Co., Inc., for Samuel Rosenman, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—262 West End avenue, Manhattan Beach, Brooklyn.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(195-25-A)

WHEREAS, Cornell Utilities Company, Inc., for Samuel Rosenman, owner, filed, February 17, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 262 West End avenue, Borough of Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered January 10, 1925, affecting Alteration Application No. 2736-24, reads:

"(3) Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust-resisting material.

"(7) Note on Plan: 'Piping will be tested in presence of a Fire Department Representative.'

"(11) Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, two stories in height, 26 ft. by 35 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 550-gallon fuel oil storage tank, a 55-gallon auxiliary tank, a NoKol burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that the tank is buried underground and encased in 12 in. of concrete, and requests the acceptance of an affidavit to the effect that the tank has undergone a shop test and that all piping is standard wrought iron piping.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 3, *on condition* that certificate of factory test shall be filed with the fire commissioner; as to Item 7, *on condition* that all piping used throughout the installation shall be of standard wrought iron; as to Item 11, *on condition* that door of fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

196-25-A.

APPELLANT—Cornell Utilities Co., Inc., for William Fox, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—316 West 91st street, Manhattan.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon
Negative
Absent

THE RESOLUTION:

(196-25-A)

WHEREAS, Cornell Utilities Co., Inc., for William Fox, owner, filed, February 11, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 316 West 91st street, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered January 15, 1925, in acting on Alt. Application No. 213-24, reads:

"2. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, four stories in height, 20 ft. by 85 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 200-gallon oil storage tank, a 55-gallon auxiliary tank, a NoKol burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that the tank was installed under the fuel oil rules of 1922, and requests the acceptance of an affidavit to the effect that the tank has undergone a shop test, and contends further that the piping is standard wrought iron piping, and further requests a temporary permit pending the action of the board upon an application for the approval of the burner.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the door of fire-box of boiler shall be equipped with self-closing device, and that the installation shall comply with the fuel oil rules in all other respects.

99-25-A

APPELLANT—Cornell Utilities Co., Inc., for Michael Shea, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—220 Corbin place, Brooklyn.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon
Negative
Absent

THE RESOLUTION:

(99-25-A)

WHEREAS, Cornell Utilities Co., Inc., for Michael Shea, owner, filed, January 23, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 220 Corbin place, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered December 30, 1924, in acting on Alteration Application No. 2651-24, reads:

"2. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"5. Burners must be of a type approved by the

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Board of Standards and Appeals.”;

WHEREAS, the building is non-fireproof, two stories in height, 28 ft. by 47 ft. in area; OCCUPIED as a dwelling;

WHEREAS, a fuel oil burning system has been installed consisting of a 700-gallon fuel oil tank buried outside the building; a 55-gallon auxiliary tank, a Nokol burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant requests the acceptance of a sworn affidavit to the effect that the tank has undergone a shop test, and contends that in all other respects the installation conforms with the fuel oil rules excepting in that the burner is not an approved burner.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 2, on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 5, on condition that door of fire-box of boiler shall be equipped with self-closing device; and that the installation shall comply with the fuel oil rules in all other respects.

1402-24-A.

APPELLANT—John A. Harriss.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—1775 Broadway, Manhattan.

APPEARANCES—

For Appellant: W. H. Driscoll and George P. Knight.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION:

(1402-24-A)

WHEREAS, John A. Harriss, for Columbus Circle Arcade Co., owner, filed, November 26, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 1775 Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner, dated August 27, 1924, reads:

“4. Provide a hydrostatic test of fuel oil storage tank or tanks of at least 30 lbs. per square inch, if welded tank or 25 lbs. per square inch if riveted tank.”;

WHEREAS, the building is fireproof, three stories and pent house in height, 216 ft. by 210 ft. (irregular) in area; OCCUPIED as stores and offices, approximately 1,200 persons in entire building; and

WHEREAS, a fuel oil burning system has been installed in the basement of the premises, consisting of two riveted 60 ft. diameter (20,000 gal. capacity) storage tanks and the necessary approved burners, valves and piping; and

WHEREAS, appellant contends that these two tanks, which were provided under the assumption that the building would be much higher, were installed under the fuel oil rules of 1922, and in conformity therewith were buried below ground and encased in 12 in. of concrete; and contends further that the tanks have undergone a shop test and has filed an affidavit to this effect with the bureau of fire prevention.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that a test shall be made under the existing conditions in the presence of representatives of the fire department; that the tanks shall be filled with wa-

ter and so maintained for not less than six hours without loss of pressure.

1414-24-A.

APPELLANT—Oscar Goldschlag, for Fanny Schumacher, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1104-1122 Webster avenue, The Bronx.

APPEARANCES—

For Appellant: Oscar Goldschlag.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Absent	0

THE RESOLUTION:

(1414-24-A)

WHEREAS, Oscar Goldschlag, for Fanny Schumacher, owner, filed, December 1, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 1104-1122 Webster avenue, Borough of Bronx; and

WHEREAS, the decision of the fire commissioner, rendered November 21, 1924, in acting on Alteration Application No 1591-23, reads:

“2. 1000 gallon gasoline tank not permitted, maximum capacity is 550 gallons.”;

and

WHEREAS, the building is non-fireproof, one story in height, having a frontage of 209 ft. 10 in. on Webster avenue and 196 ft. 2 in. on Brook avenue; OCCUPIED as a public garage, there being a 1,000-gallon gasoline storage tank buried underground at the Webster avenue front of the premises; and

WHEREAS, this case was withdrawn at the meeting held on February 24, 1925, and reopened by vote of the board on March 31, 1925; and

WHEREAS, appellant contends that the building was erected as a public garage in 1918 and that a certificate of occupancy was issued, and that the tank is encased in 12 in. of concrete and buried 4 ft. below the ground, and contends that hardship would result if new tanks are ordered to be installed.

Resolved, that the decision of the fire commissioner be and it hereby is affirmed, and the appeal be and it hereby is denied.

1491-21-A.

APPELLANT—Mrs. Fannie Kelly.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—North side of Hillside avenue, 400 feet east of Nagel avenue, Manhattan.

APPEARANCES—

For Appellant: Frank Kelly.

ACTION OF BOARD—Appeal reopened; one year's extension of permit granted.

THE VOTE TO REOPEN AND EXTEND PERMIT ONE YEAR—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(1491-21-A)

WHEREAS, Fannie Kelly, owner, filed, November 30, 1921, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises north side of

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Hillside avenue, 400 ft. east of Nagel avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 3944-LC, dated January 8, 1921, reads:

"With reference to your application, dated July 17, 1920, for a permit to maintain a non-storage garage at the above location, I regret to inform you that I am without power to grant such permit because the building is of frame construction.

"Sec. 5, par. 4, Chapt. 5 of the Code of Ordinances provides that 'no change of occupancy or use shall be made in any * * * now existing * * * building * * * unless such building conforms to the provisions of the building code with respect to buildings hereafter altered for the proposed new occupancy or use.

"Sec. 90, Chapt. 5 of the Code of Ordinances provides that * * * no frame * * * structure shall be hereafter built * * * within * * * the fire limits.

"You are, therefore, ordered to—

"1. Remove all motor vehicles, the fuel tanks of which are not empty and to discontinue the use of premises as a non-storage garage."

and

WHEREAS, the building is of frame and corrugated iron construction, located in a residence district, one story in height, 20 ft. by 30 ft. in area; OCCUPIED as a garage for five cars; and

WHEREAS, appellant states that the building has been used as a garage since its erection in 1906 and that space has been continually rented out from 1907 until the present time and has filed affidavits as to the renting out of space since 1915; and

WHEREAS, this appeal was granted by the board at its meeting February 14, 1922, on certain conditions, and appellant requested a modification of these conditions as to time limit.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* to permit the temporary use of the building as a five-car garage for a period not to exceed one year from the date of this action.

679-24-A.

APPELLANT—William F. Doyle, for Gerstendorfer Bros., owners.

SUBJECT—Application for reopening—appeal from orders of fire commissioner.

PREMISES AFFECTED—80-92 Third street, Brooklyn.

APPEARANCES—

For Appellant: William F. Doyle.

ACTION OF BOARD—Appeal reopened; modification granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell

Negative

Absent: Fire Chief Kenlon.....

THE RESOLUTION:

(679-24-A)

WHEREAS, Wm. F. Doyle, for Gerstendorfer Bros., owner, filed, May 15, 1924, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 80-92 3rd street, Brooklyn; and

WHEREAS, the orders of the fire commissioner, dated March 31, 1924, read:

"No. 53741-F:

"1. Install a standpipe system with risers 4 inches in diameter * * *."

"No. 53742-F:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story * * *";

and

WHEREAS, the premises consist of a non-fireproof building, four stories and basement in height, 113 ft. 7 in. by 199 ft. 8 in., irregular, 7,000 sq. ft. in area, with a one-story and mezzanine extension, about 5,000 sq. ft. in area; OCCUPIED for the manufacture of paints, 63 persons; and

WHEREAS, appellant contends the building is equipped with a two-source sprinkler system with an average pressure of 24 lbs. per square inch at highest line of sprinklers; that the two buildings, each less than 10,000 sq. ft., are separated by brick walls with openings therein, protected by fireproof safety catch doors; and in regard to Order No. 53742-F, contends that there are sprinkler heads near each window; and

WHEREAS, this appeal was granted by the board at its meeting June 27, 1924, on certain conditions, and appellant requested a modification of these conditions as to location of sprinkler heads near windows.

Resolved, that the orders of the fire commissioner be and they hereby are *modified*, and the appeal be and it hereby is *granted on condition* that the building be equipped with approved two-source sprinkler system, so long as conditions as to occupancy and use and its relation to adjoining premises remain unchanged; and that the openings in the exterior embraced in this order shall be protected with sprinkler heads not more than 3 ft. 6 in. distant therefrom.

614-24-A.

APPELLANT—Briggs Engineering Company, Inc., representing owner.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—212 25th street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request; appeal reopened; 90-day extension of permit granted.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell

Negative

Absent: Fire Chief Kenlon.....

THE RESOLUTION:

(614-24-A)

WHEREAS, Emil Guterman, for Joseph H. Meyer Bros., owner, filed, May 2, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 212 25th street, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 87738-LC, dated April 4, 1924, reads:

"With reference to your application for a permit to store fuel oil at above location, I regret to inform you that I am without power to grant such a permit for the reason that the storage of fuel oil at the above location is not in accordance with the rules adopted by the Board of Standards and Appeals on Nov. 6, 1919, as amended January 18, 1924.

"You are therefore ordered to remove all fuel oil from the storage tank and discontinue the further storage and use of fuel oil at the above location."

and

WHEREAS, the building is non-fireproof, one story and cellar in height, 45 ft. by 134 ft. in area. OCCUPIED: Cellar, boiler room; 1st story for the manufacture of pearl beads, and office; and

WHEREAS, a fuel oil burning system has been installed which has been accepted and approved, excepting the "burner," by the fire department; and

WHEREAS, appellant requests a 90-day permit pending an inspection of the oil burner by the board; and

WHEREAS, this appeal was granted by the board at its meeting June 1, 1924, on certain conditions, and appellant requested a modification of these conditions as to time limit.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period of ninety (90) days, on

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condition that the installation shall comply with the fuel oil rules in all other respects, pending an inspection by committee of board of standards and appeals, approval of the burner now pending before the board; and that a factory test of storage tank shall be accepted in lieu of the required hydrostatic test.

618-24-A.

APPELLANT—Albert Hayden, owner.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—517 83rd street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request; appeal reopened and 90-day extension of permit granted.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(618-24-A)

WHEREAS, A. Hayden, owner, filed, May 2, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 517 83rd street, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 88135-LC, dated April 12, 1924, reads:

"With reference to your application for a permit to store fuel oil at the above location, I regret to inform you that I am without power to grant such a permit for the reason that the storage of fuel oil at the above location is not in accordance with the rules adopted by the Board of Standards and Appeals on Nov. 6, 1919, amended Jan. 18, 1924.

"You are therefore ordered to remove all fuel oil from the storage tank and discontinue the further storage and use of fuel oil at the above location.";

and

WHEREAS, the building is non-fireproof, two stories and basement in height, 20 ft. by 60 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules excepting in that the burner (a Powerlight Oilheat) is not an approved burner; and

WHEREAS, this appeal was granted by the board at its meetings, July 15, 1924, October 28, 1924, and January 27, 1925, for a temporary period of 90 days, and appellant requests an extension of the period.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, for a temporary period of ninety days, pending the action of the board of standards and appeals on petition for approval of burner, on condition that the installation complies with fuel oil rules of the board of standards and appeals in all other respects.

BUILDING ZONE CASES.

1091-24-BZ.

APPLICANT—John W. Clancy, for Valballa Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—341 East 184th street, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Gilbert Price.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m., on request of objector's representative and consent of applicant.

1038-24-BZ.

APPLICANT—Charles D. Cords, on behalf of Quartin-Handler Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—750-760 New York avenue, Brooklyn.

APPEARANCES—

For Applicant: Charles D. Cords.

For Opposition: None.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m., on request of applicant.

1400-23-BZ.

APPLICANT—William F. Doyle, for Turin Garage & Supply Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—55 West 93rd street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: W. N. O'Neill, John E. Donnelly, A. N. Gitterman and others.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m., on request of applicant.

110-25-BZ.

APPLICANT—Edward P. Doyle, for Brecher Building Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southeast corner of Washington avenue and Fifth avenue, Long Island City, Borough of Queens.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: S. Caccavale.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m., on request of applicant.

143-25-BZ.

APPLICANT—Edward P. Doyle, for Lottie Snyder, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of buildings to be used for store purposes only on the first story.

PREMISES AFFECTED—7601-23 21st avenue, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Leonard Brunner.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m., on request of objector.

190-24-BZ.

APPLICANT—Edward V. Dodd, for William F. Till, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit the erection of a public garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2513-2519 Tilden avenue, Brooklyn.

APPEARANCES—

For Applicant: Edward V. Dodd.

For Opposition: None.

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ACTION OF BOARD—Application reopened and set for calendar call May 12, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

632-23-BZ.

APPLICANT—Morris Perlstein for Antonio Guigliano, owner.

SUBJECT—Application for approval of plans (re: decision of superintendent of buildings) to permit the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1711-1729 Neptune avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Approved plans as in substantial compliance with requirements of resolution.

THE VOTE TO APPROVE RETURN PLANS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

7-25-BZ.

APPLICANT—Philip J. Sinnott, for Gilman, Schlesinger Bldg. Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence and 1½ times height district the erection and maintenance of a building to be used for business purposes, also the erection of the street wall to a height not exceeding the limit required by the building zone resolution.

PREMISES AFFECTED—1896-1898 Arthur avenue, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Holland and Connell and Fire Chief Kenlon 4
Negative: Messrs. Kennedy, Dowd and Gunnison 3
Absent 0

THE RESOLUTION:

(7-25-BZ)

WHEREAS, Philip J. Sinnott, for Gilman, Schlesinger Building Co., owner, filed, January 2, 1925, an application, under the building zone resolution, to permit in a residence use and also 1½ times height district the erection and maintenance of a building to be used for business purposes and also the erection of the street walls to a height of 108 ft. 6 in.; premises 1896-1898 Arthur avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the district maps accompanying the building zone resolution show that Arthur avenue and Belmont avenue are residence use districts and Tremont avenue is a business use district and they are also 1½ times height districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 10, 1924, in acting on N. B. App. No. 3100-24, reads:

"1. Erection of proposed business building in residence district is contrary to provisions of Building Zone Resolution.

"2. Height of building exceeds limits permitted by Building Zone Resolution on street 60 ft. wide in 1½ times height district.";

and

WHEREAS, the proposed building is to be of fireproof construction, nine stories (108 ft. 6 in.) in height, with a frontage of 75.63 ft. and a depth of 121.71 ft. and 112.12 ft.; to be occupied as offices and bank; and

WHEREAS, the board was divided in opinion as to whether or not the applicant substantiated his basis of appeal under section 21, and as to whether or not he would suffer a hardship if not allowed to erect a business building on a vacant plot in a residence district between an existing business building, partly used as a jail, and an apartment house.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

275-25-BZ.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—88-110 Crown street, Brooklyn.

APPEARANCES—

For Applicant: William H. Kehoe.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative: Chairman Walsh 1
Absent 0

THE RESOLUTION:

(275-25-BZ)

WHEREAS, Leo Sheridan, owner, filed, March 11, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 88-110 Crown street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Crown street, Montgomery street and Bedford avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered March 10, 1925, reads:

"The erection of a public garage for more than five motor vehicles in a business district.. Denied.";

and
WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 240 ft. and a depth of 131 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed it would be a hardship to deprive this applicant of the proposed garage use, in view of the non-conforming invasion already in existence in this street.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building shall be restricted to a two-story structure in height above grade; that the building shall be erected fireproof; that a rear yard, not less than 10 ft. in depth, shall be provided at the level of the 2nd story; that the gable walls shall be unpierced throughout their entire height and length, and the rear wall throughout the 1st story

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shall be unpierced, any openings in the rear wall above the 1st story to be equipped with fixed steel sash, glazed with wire glass and with not more than one ventilator to each frame; that any gasoline storage equipment installed shall be located at the extreme front of the building at the street wall; that the street front of the building shall be finished in face brick with architectural terra cotta or stone trimmings; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

57-25-BZ.

APPLICANT—John DeHart, for Breslauer Construction Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1933-1935 Cedar avenue, The Bronx.

APPEARANCES—

For Applicant: John DeHart.

For Opposition: Harry A. McDonough, Mrs. Casey, Rose Meehan, Frank McCann, Marie Bobenck, Thomas Payson, Joe Casey and E. Garribrantz.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Kennedy, Dowd and Gunnison	3
Negative: Chairman Walsh, Messrs. Holland and Connell and Fire Chief Kenlon	4
Absent	0

THE RESOLUTION:

(57-25-BZ)

WHEREAS, John DeHart, for Breslauer Cons. Co., Inc., owner, filed, January 13, 1925, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises 1933-1935 Cedar avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Cedar avenue is a business district and Lewis place and Railroad right of way is an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered January 2, 1925, in acting on N. B. App. No. 15-25, and April 24, 1925, in acting on amendment to N. B. App. No. 15-25, reads:

"Erection of proposed garage for the storage of more than five motor vehicles in unrestricted district extending into business district is contrary to the provisions of the Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story and basement in height, with a frontage of 50 ft. and a depth of 138 ft. and 128 ft., irregular; and to be occupied as a garage for more than five motor vehicles; and

WHEREAS, that portion of the plot within the business use street is as yet uninvaded by prohibitive or non-conforming use, the hardship alleged would be on the other property owners on the street on which the garage is proposed.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1437-23-BZ.

APPLICANT—Benjamin Nieberg, for C. & M. Garage, Inc., present owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—235-249 West 154th street, Manhattan.

APPEARANCES—

For Applicant: Julius Eckman.

For Opposition: None.

ACTION OF BOARD—Modification granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO MODIFY—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative: Fire Chief Kenlon..... 1

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1437-22-BZ)

WHEREAS, Frank Case Hayden, for Edward Waldron and Fannie Hass, owners, filed, December 6, 1923, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 235-249 West 154th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, January 8, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 154th street is a business district, West 155th street is an unrestricted district and Macombs place is a business and unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 26, 1923, in acting on N. B. App. 577-23, reads:

"1. Proposed occupancy is contrary to the provisions of Section 4, Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story and basement in height, with a frontage of 203 ft. 9 in. and a depth of 99 ft. 11 in.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, owing to the character and use of adjoining property, the board deemed that there would be hardship in preventing applicant from erecting the proposed structure; and

WHEREAS, this application was granted by the board at its meeting of January 8, 1924, on certain conditions, and applicant requested a reopening of the case, and the application was reopened by the board at its meeting held on March 31, 1925, as to modification of design; applicant proposing to erect two stores and a gasoline selling station on the Macombs place front of the premises, thereby reducing the frontage of the garage on West 154th street from 203 ft. 9 in. to 180 ft. 5 in., and proposes also, in view of decreasing the area of the garage, to omit the fireproof division wall required in the original resolution; and

WHEREAS, the board deemed the requested modification and rearrangement of structural layout of the conditions proposed a reasonable one.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the structure shall be of fireproof construction, limited to one story in height above grade, with roof of flat design and construction; that the rear wall shall be unpierced throughout its entire

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height and length; that any skylights installed shall be glazed with plain glass, protected above and below with wire guards; that the front elevation on 154th street and Macombs place shall be finished with face brick and architectural terra cotta or stone trimmings; that the building shall not exceed 180 ft. front on 154th street; that the Macombs place front of the building be restricted to conforming use, separated from garage by a wall of approved masonry, unpierced; that there shall be no vertical or horizontal openings between the basement and 1st story.

621-24-BZ.

APPLICANT—William F. Doyle, for Dexter Holding Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—234-240 East 54th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Kennedy	1

THE RESOLUTION:

(621-24-BZ)

WHEREAS, William F. Doyle, for Dexter Holding Corp., owner, filed, May 5, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 234-40 East 54th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 54th street, Third avenue and Second avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered May 2, 1924, in acting on N. B. App. No. 262-1924, reads:

"1. The erection of a garage for the accommodation of more than five motor vehicles in a business district is prohibited by the Building Zone Resolution, Art. 2, Sec. 4.";

and

WHEREAS, the proposed building is to be of fireproof construction, three stories in height, with a frontage of 100 ft. and a depth of 100 ft. 5 in.; and

WHEREAS, there existed on this street between the intersecting streets on July 25, 1916, a garage for more than five motor vehicles; and

WHEREAS, an application for variation of the building zone resolution was granted on these premises permitting the erection of a two-story garage, and the owner now wishes to erect a three-story building.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure be erected fireproof and limited in height to three stories above grade; that the rear wall of the 1st story shall be unpierced throughout its entire height and length; that any gasoline storage system installed must be located at the extreme front of the building on the 54th street side; that the front elevation shall be finished in face brick, architectural terra

cotta or stone trimmings or the equivalent; that there shall be no signs erected, exposed or displayed on the roof of these premises; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

175-25-BZ.

APPLICANT—Murray Klein, for Louis Marcus, owner.
SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—307-313 Rutledge street, Brooklyn.

APPEARANCES—

For Applicant: Murray Klein.

For Opposition: None.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Kennedy	1

THE RESOLUTION:

(175-25-BZ)

WHEREAS, Murray Klein, for Louis Marcus, owner, filed, February 13, 1925, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises 307-313 Rutledge street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Rutledge street is an unrestricted district easterly from a point 100 ft. east of Harrison avenue and Harrison avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered February 10, 1925, in acting on N. B. App. No. 1481-25, reads:

"Proposition contrary to zone resolution, Art. II, Sec. 4a 15. The erection of a public garage partly in an unrestricted district but extending into a business district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story and basement (23 ft.) in height, with a frontage of 86 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, an appeal was granted under date of January 18, 1918, expiring by limitation; and

WHEREAS, the board deemed the granting of this application a reasonable variation in view of the small area extending into the business use from the unrestricted district and the existing invasions by non-conforming uses.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be restricted to a one-story structure above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that there shall be no vehicular entrance within 25 ft. of the westerly gable wall; that any gasoline storage equipment installed shall be located at the extreme westerly side of the building at the street front; that there shall be no signs displayed other

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an one projecting sign indicating the title of the garage; that the front elevation shall be finished in face brick with architectural terra cotta or stone trimmings; that all permits necessary for the prosecution of the work shall be obtained within six months and the building completed within one year from the date of this action.

64-19-BZ.

APPLICANT—Frederick J. Flynn, for Adolph Lewisohn, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending into a residence district the erection of a theatre.

PREMISES AFFECTED—4023-4039 Broadway, 600-618 West 170th street and 603-605 West 169th street, Manhattan.

APPEARANCES—

For Applicant: Frederick J. Flynn.

For Opposition: None.

ACTION OF BOARD—Case reopened and extension of time granted on same conditions as original resolution.

CONDITIONS—As specified in resolution.

THE VOTE TO EXTEND TIME—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell..	5
Negative	0
Absent: Mr. Kennedy and Fire Chief Kenlon	2

THE RESOLUTION:

(564-19-BZ)

WHEREAS, George Mort Pollard, architect, for Adolph Lewisohn, owner, filed, July 25, 1919, with the board of appeals, an application, under the building zone resolution, to permit the erection of a theatre extending from a business district into a residence district; premises 4023-4039 Broadway, 600-618 West 170th street and 603-605 West 169th street; and

WHEREAS, a public hearing was held on this application by the board of appeals at its regular meeting, August 19, 1919, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and this application was granted on certain conditions; and

WHEREAS, the applicant requested that the time limit condition attached to the original resolution be modified so as to extend the time for the completion of the building until August 19, 1921, as the condition of the material and labor market were very unsettled; and

WHEREAS, a public hearing was held on this application by the board of appeals at its special meeting November 30, 1920, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 169th and West 170th streets are residence districts and Broadway business; and

WHEREAS, the decision of the superintendent of buildings, rendered in acting on N. B. 179-19, reads:

"1. Inasmuch as the premises are located partially in a residential district, the erection of a theatre in this district is prohibited by the building zone resolution, sec. 3.";

and

WHEREAS, an application was filed in the bureau of buildings for a permit to erect a one- and two-story fireproof theatre and and store building, 83 ft. by 167 ft. 11 $\frac{5}{8}$ in. in area, the building being located on the west side of Broadway, which is a business district, and extending back on 169th and 170th street into the residence district a distance of 20 ft. 11 $\frac{3}{4}$ in.; the Broadway front to be used for entrance and stores and the motion picture theatre portion to be located on the rear, with an unobstructed exit court opening to 169th street, the court extending at the extreme point approximately 35 ft. into the residence district; and

WHEREAS, this application was heretofore granted by the

board and the time limit within which the construction was to be completed has expired, the board deemed it reasonable to extend the time for construction.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations and that the application be and it hereby is granted on condition that the portion of the street walls of the proposed moving picture theatre extending into the residential district shall be built of pressed brick and cut stone and of ornamental design; that there shall be no entrance to or exit from the structure into the residential district on the 170th street front; that the proposed court giving exit to 169th street shall be enclosed on the sides with a brick wall, faced with pressed brick, with cut stone coping, and at the building line on 169th street similar piers shall be built to support iron gates of ornamental design, which shall remain locked at all times except when pictures are being exhibited, and on the further condition that the height and area provisions of the building zone resolution be complied with; and

Resolved, further, that any permits necessary for the prosecution of the work shall be obtained within nine months of the date of this action and that the work shall be completed within eighteen months from the date of this action.

698-22-BZ.

APPLICANT—Emma J. Wright, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of five motor vehicles, spaces rented out.

PREMISES AFFECTED—57 Evelyn place, The Bronx.

APPEARANCES—

For Applicant: Nathaniel Kent and Wm. J. Wright.

For Opposition: None.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(698-22-BZ)

WHEREAS, Emma J. Wright, owner, filed, May 16, 1922, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of five (5) motor vehicles, space rented to persons not residing on the premises; premises 57 Evelyn place, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meetings, February 20, 1923, and April 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Evelyn place, Aqueduct avenue and Grand avenue are residence districts; and

WHEREAS, the order of the fire commissioner, dated December 6, 1921, Order No. 10188-C, reads:

"1. Discontinue the maintenance of garage which is not maintained strictly as an accessory to dwelling on same lot.";

and

WHEREAS, the building is of non-fireproof construction, one story in height, with a frontage of 49 ft. and a depth of 20 ft.; occupied as a garage for four automobiles of the pleasure car type, space rented to persons not residing on premises; and

WHEREAS, this application was previously granted by the board for a temporary occupancy and the case reopened by vote of the board; and

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WHEREAS, the board deemed the granting of this application for a limited use and a limited area, in view of the filing of 85 per cent of consents of areas fixed by board as property deemed affected, thereby complying with the requirements of the zoning resolution, section 7-G.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure be restricted in height to a one-story building; that the ground area dimensions shall not exceed a depth of 20 ft. and a frontage of 49 ft.; that the rear and gable walls shall be unpierced throughout their entire height and length; that there shall be no advertising signs of any nature or description displayed on the premises; that there shall be no gasoline storage equipment installed; that the vehicle storage capacity of the garage shall be limited to five automobiles of the pleasure car type, space for three of which only may be rented to persons not residing on the premises.

194-25-BZ.

APPLICANT—Richard J. Cullinan, for Joseph Rosenzweig, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—North side of West 170th street, 11.33 feet west of Cromwell avenue, The Bronx.

APPEARANCES—

For Applicant: Richard J. Cullinan.

For Opposition: Morris Schechner and Katie Dunphy.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(194-25-BZ)

WHEREAS, Richard Cullinan, for Joseph Rosenzweig, owner, filed, February 17, 1925, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises north side of West 170th street, 11.33 ft. west of Cromwell avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, April 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Cromwell avenue is an unrestricted district, West 170th street and Jessup avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered January 29, 1925, in acting on N. B. App. No. 175-25, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in unrestricted district extending into a business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 112.7 ft. and a depth of 67.82 ft. and 119.76 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, the premises under appeal is in an unrestricted district, excepting 19 ft. along the rear line, which is a business district, the board deemed that applicant has substantiated his basis of appeal under sections 7-b and 7-c of the zoning resolution, and in view of the difference in grade between Cromwell avenue and Jessup avenue the property in the rear would not be adversely affected, considered that the granting of this application a reasonable adjustment.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be restricted to a two-story structure; that there shall be no skylight within 25 ft. of the rear wall; that the rear and gable walls shall be unpierced throughout their entire height and length; that the front elevation shall be finished in face brick with architectural terra cotta or stone trimmings; that there shall be no roof sign installed or maintained; that any gasoline storage equipment installed shall be located at the extreme northerly end of the structure at the street wall; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

850-24-BZ.

APPLICANT—Philip J. Sinnott, for Harry Gillman, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—West side of Broadway 502 ft. north of 240th street, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: None.

ACTION OF BOARD—Application reopened; modification granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland and Connell.....	5
Negative: Mr. Gunnison	1
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(850-24-BZ)

WHEREAS, Philip J. Sinnott, for Harry Gillman, owner, filed, June 25, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises west side of Broadway, 502 ft. north of 240th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals at its special meeting, March 3, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Broadway and 240th street are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered May 23, 1924, in acting on N. B. Application No. 1767-24, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story and basement in height, with a frontage of 109 ft. and a depth of 100 ft.; to be occu-

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d as a garage for the storage of more than five motor vehicles; and

WHEREAS, a committee of the board visited the premises and reports:

REPORT OF COMMITTEE:

On February 12th, 1925, a Committee of the Board consisting of Chairman Walsh, Fire Chief Kenlon, Messrs. Holland, Connell and Gunnison visited these premises under appeal, for a public garage under Sec. 21 of the Zoning Resolution.

The entire West side of Broadway from 240th Street to Parkway Street is as yet undeveloped and unimproved other than two gasoline selling stations, the property is solely within as what is designated on the zone maps as business use district; directly opposite on the Easterly side of Broadway the entire frontage of this land is designated as Van Cortlandt Park property.

This appeal ordinarily in the absence of any non-conforming or prohibited use could only come within provision of exception 7G of the Building Zone Resolution and, therefore, would require the consent of the Sinking Fund Commission, which is unlikely to consent, and therefore improbable of obtaining.

The Park land property directly opposite is an extensive tract of swamp land though in the course of fill for at least the last ten years and to date is far from completion, though still used as a dump for cinder and other practical and inoffensive refuse; the particular site is individual and peculiar to itself, as Broadway has the elevated railroad structure of the subway in operation in front of the property, an elevated railroad spur to the South running Westerly to the repair shop immediately to the rear of this site and an elevated steel runway from the shops to the elevated structure immediately abutting and contiguous at the Northerly line of the property under appeal.

A conforming business use seems improbable because of the surrounding elevated railroad structures and untenable beyond contradiction for the erection of the tenement house or similar dwelling use.

The Committee is of the opinion, therefore, that this proposed use is properly justified under the exercise of its discretionary authority and a proper adjustment on the basis of equity and recommends the granting of this appeal with restrictions as to vehicular entrances and fireproof safeguards.

(Signed) WILLIAM E. WALSH,
JOHN KENLON,
HENRY L. CONNELL,
JAMES P. HOLLAND,
JOS. B. GUNNISON (dissenting).

WHEREAS, this application was granted by the board at its meeting, March 3, 1925, on certain conditions, and applicant requested a modification of these conditions as to windows in wall overlooking property of applicant.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building shall be restricted to a 1½ story structure above grade, that the gable walls shall be unpierced throughout their entire height and length; that the ramp to the 2nd story shall be set back at least 10 ft. from the front or street wall of the structure; that the front elevation shall be finished in face brick of panel design with architectural terra cotta and stone trimmings; that no roof signs shall be erected or maintained on the premises and that there shall be no portable gasoline equipment maintained or operated outside of the structure;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

409-23-BZ.

APPLICANT—Rich & Mathesius, for Frederick Mathesius, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southeast corner of Vermilyea avenue and Dyckman street, Manhattan.

APPEARANCES—

For Applicant: Frederick Mathesius.

For Opposition: None.

ACTION OF BOARD—Application reopened and extension of time to obtain permits granted.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND EXTEND TIME TO OBTAIN PERMITS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and

Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(409-23-BZ)

WHEREAS, Rich & Mathesius, for Frederick Mathesius, owner, filed, April 6, 1923, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Vermilyea avenue and Dyckman street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, June 26, 1923, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Dyckman street and Sherman avenue are business districts and Vermilyea avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered March 21, 1923, in acting on N. B. App. No. 115-23, reads:

"1. Inasmuch as the premises are located in a business district the erection of a building for a garage occupancy is contrary to the Building Zone Resolution, Section 4.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories and cellar in height, with a frontage of 100 ft. and a depth of 100 ft. in the 1st story and a depth of 30 ft., irregular, in the 2nd story; to be occupied, cellar and 1st story, garage for more than five motor vehicles; 2nd story, offices; and

WHEREAS, there existed on this street between the intersecting streets on July 25, 1916, a stable for more than five horses; and

WHEREAS, this application was granted by the board at its meeting, June 26, 1923, on certain conditions, and applicant, under date of April 21, 1925, requested an extension of the time limit imposed.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the front portion of the structure, both on Dyckman street and Vermilyea avenue, shall be restricted to shops or stores at least 30 ft. deep, separated from the garage, which is proposed to be located in the rear, by an unpierced wall of approved masonry, and that the vehicular entrance to the garage shall be restricted to one opening on Dyckman street front of building, southerly end, and that the front elevation of the building shall be finished with front brick and architectural terra cotta or stone trimmings; and that

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no skylight shall be within 50 ft. of the Vermilyea avenue gable wall, and that the roof shall be constructed of fire-proof material;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

608-23-BZ.

APPLICANT—James P. Whiskeman, for Charles F. Rittel, Jr., owner.

SUBJECT—Application for extension of time (re: decision of superintendent of buildings) to permit partly in an unrestricted district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—North side of Fordham road, 78.56 feet west of Cedar avenue, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request for extension of time; application reopened and time extended to obtain permits and erect building.

THE VOTE TO REOPEN AND EXTEND TIME—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(608-23-BZ)

WHEREAS, James P. Whiskeman, for Chas. F. Rittel, Jr., owner, filed, May 17, 1923, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five (5) motor vehicles; premises north side of West Fordham road, 78.56 ft. west of Cedar avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals at its regular meeting, July 31, 1923, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West Fordham road is a business district and Cedar avenue and Harlem River terrace are unrestricted districts; and

WHEREAS, the decision of the superintendent of buildings, rendered May 14, 1923, in acting on N. B. App. No. 1549-23, reads:

"1. Erection of proposed garage for storage of more than five (5) motor vehicles partly in business district is contrary to provisions of building zone resolution.";

and

WHEREAS, the proposed building is to be of non-fire-proof construction, two stories in height, with a frontage of 75 ft. and a depth of 125 ft., to be occupied as a garage for more than five motor vehicles; and

WHEREAS, under the provisions of section 7, subdivision C, the board is empowered to act; and

WHEREAS, the application was granted by the board at its meetings, July 3, 1923, and July 15, 1924, on certain conditions, and applicant requested a modification of the time limit.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building be constructed fireproof and limited to two stories in

height; that the front elevation be finished in face brick with architectural terra cotta or stone trimmings; and that all permits necessary for the prosecution of the work be obtained within nine months and the building completed within eighteen months from the date of this action.

AREAS FIXED.

(379-25-BZ)

The chairman presented and read a communication from Walter Scheminger, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage premises 350-354 Broadway, West New Brighton, Staten Island.

The following area was approved by the board:

Both sides of Broadway from a point 200 feet north of Cary avenue to a point 400 feet south of proposed garage; also both sides of Cary avenue from a point 200 feet east of Broadway to a point 400 feet west of premises in question.

(269-25-BZ)

The chairman presented and read a communication from William A. Giesen, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 2805 Pond place, The Bronx.

The following area was approved by the board:

Both sides of Pond place from East 197th street to a point 100 feet south of East 198th street. Both sides of East 197th street from a point 100 feet east to a point 100 feet west of Pond place; also the properties at rear and for a distance of 50 feet on either side of the side lot lines of premises in question.

(363-25-BZ)

The chairman presented and read a communication from Alfred J. Boulton, requesting the board to fix the area of notification deemed affected by the erection and maintenance of a poultry slaughter house; premises east side of private right of way 226 feet north of 84th street, Brooklyn.

The following area was approved by the board:

The entire block bounded by 84th street, Bay 16th street, 81st street and 18th avenue; also the south side of 84th street from Bay 16th street to 18th avenue.

(288-25-BZ)

The chairman presented and read a communication from William F. Conran, requesting the board to fix the area of notification deemed affected by erection and maintenance of a garage; premises 184-190 Dyckman street, Manhattan.

The following area was approved by the board:

Both sides of Dyckman street and also Thayer street from Broadway to a point 400 feet east of proposed garage. Both sides of Vermilyea avenue from Dyckman street to a point 200 feet north of Dyckman street; also the east side of Broadway from Thayer street to Dyckman street.

Adjourned, 1:30 p. m.

WILLIAM J. O'GORMAN, Secretary.

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BOARD OF APPEALS

SPECIAL MEETING.

TUESDAY AFTERNOON, APRIL 28, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.
331-24-A.

APPELLANT—Board of Education, City of New York, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—508-534 West 212th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m.

904-24-A.

APPELLANT—Eastman Kodak Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—235-239 West 23rd street, Manhattan.

APPEARANCES—

For Appellant: Joseph A. McNamara.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m., on request of appellant's representative.

1247-24-A.

APPELLANT—Abel I. Smith, for George J. McFadden Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—202 Flatbush avenue, Brooklyn.

APPEARANCES—

For Appellant: Joseph A. McNamara.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m., on request of appellant's representative.

124-25-A.

APPELLANT—Cornell Utilities Co., Inc., for H. C. Parsons, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—13 Vandam street, Manhattan.

APPEARANCES—

For Appellant: William Porter.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m., on request.

201-25-A.

APPELLANT—Segman & Abrahams, lessees.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—102 Fulton street, Manhattan.

APPEARANCES—

For Appellant: Arthur Essing.

For Administration: Inspector Lynch, of fire department.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Dowd 1

146-25-A.

APPELLANT—New York Steam Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—513 East 59th street, Manhattan.

APPEARANCES—

For Appellant: David T. McConnell.

For Administration: Inspector Lynch, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell..... 5

Negative: Mr. Holland and Fire Chief Kenlon 2

Absent 0

THE RESOLUTION:

(146-25-A)

WHEREAS, New York Steam Corp., owner, filed, January 30, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 513 East 59th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 10, 1923, reads:

"Order No. 17297-LC:

"5. Brick up opening in wall at entrance to boiler room (from garage building) as per Plan No. 419-22 and Section 159-1, Chapter 10, Code of Ordinances.";

and

WHEREAS, the premises consist of a plot of ground upon which is located the plant of the New York Steam Corporation, consisting of several buildings, including a fireproof garage building, one story above grade and three stories below grade, 32 ft. by 64 ft. in area, and also a boiler room; an opening on the 3rd basement level leads to the boiler room to the west. The garage building is occupied on top (grade) story as a non-storage garage; 1st basement, offices and pipe stock, 8 persons; 2nd basement, storage, electrical supplies, 2 persons; 3rd basement, storage, 2 persons; and

WHEREAS, appellant contends that the boilers are automatically fed, there being no opening of furnace doors; and that the garage portion of the premises is separated from the boiler room by an automatic fireproof door, located on the grade floor.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that not more than one door opening, limited to 3 ft., shall be permitted between the boiler room and garage; that said opening shall be equipped with a self-closing fireproof door, with interlocking metal jambs and edges and an 8 in. concrete sill in doorway; and that no gasoline storage equipment shall be maintained in the garage premises.

148-25-A.

APPELLANT—Boris W. Dorfman.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—264-284 Furman street, Brooklyn.

APPEARANCES—

For Appellant: Joseph B. Silman.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 7

Negative 0

Absent 0

THE RESOLUTION:

(148-25-A)

WHEREAS, Boris W. Dorfman, for New York Dock Company, owner, filed, February 3, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 264-284 Furman street, Brooklyn; and

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WHEREAS, the decision of the fire commissioner, rendered January 15, 1925, reads:

"In answer to your letter I beg to advise you that the above plans would be approved were a connection to street main for standpipe supply acceptable. However, since the building is over 20,000 square feet in area, a street main connection cannot be accepted, and a 3500 gallon gravity tank as per Rules of the Board of Standards and Appeals must be installed."

and

WHEREAS, the building is fireproof, one story in height, 217 ft. by 127 ft. in area; OCCUPIED as a public garage, 4 persons; and

WHEREAS, appellant contends that the building is located on two streets; that it is low in height, and in each street upon which the building faces there are city water mains fed both ways (an 8 in. in Montague street and a 20 in. main in Furman street), each having a pressure of 50 pounds per square inch.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the omission of the gravity tank, *on condition* that standpipe equipment complies with the rules in all other respects and that the building shall be restricted to a one-story structure.

586-20-A.

APPELLANT—Charles G. Meinken, executor of Estate of Henry Meinken, deceased, lessee.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—428-430 West 14th street and 427-429 West 13th street, Manhattan.

APPEARANCES—

For Appellant: Walter R. Herrick.

For Tenant: Joseph Cella and J. J. Benjamin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Resolution of May 15, 1923, rescinded.

THE VOTE TO RESCIND—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland, Connell and Fire Chief Kenlon 5

Negative: Mr. Kennedy 1

Absent: Mr. Dowd 1

THE RESOLUTION:

(586-20-A)

WHEREAS, Henry Meinken, executor, for Estate of Henry Meinken, owner, filed, July 31, 1920, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 428-30 West 14th street and 427-29 West 13th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings reads:

"1. Provide a separate and distinct system of automatic sprinklers throughout building having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919."

and

WHEREAS, the appeal was dismissed by the board at its meeting, September 28, 1920, for lack of prosecution, and appellant requested a reopening of case on the ground that the delay in prosecuting had been caused by death in family of appellant; and

WHEREAS, the building is non-fireproof, five stories and basement in height, 50 ft. by 206 ft. 6 in. in area. OCCUPIED: 1st story, stores; 2nd story, hotel supplies and marbling paper, 15 persons; 3rd story, paper storage and laundry, 24 persons; 4th story, laundry and mirrors, 24 persons; 5th story, paper box manufacturing, 33 persons; and

WHEREAS, appellant contends that there is no hazardous

occupancy and that as the building faces on two (2) streets there is ample means for fighting fire; and

WHEREAS, this appeal was granted by the board at its meeting, May 15, 1923, on certain conditions, and it appears that these conditions have been violated, and that an extra hazardous condition exists; on motion to rescind by Fire Chief Kenlon, the board having power under rule No. 7 of rules of procedure adopted by the board of standards and appeals.

Resolved, that the action of the board under date of May 25, 1923, granting the appeal, be *rescinded*, and the order of the fire commissioner *affirmed*, and the appeal be and it hereby is *denied*.

171-25-A.

APPELLANT—Charles G. Meinken, executor of Estate of Henry Meinken, deceased, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—427-429 West 13th street and 428-430 West 14th street, Manhattan.

APPEARANCES—

For Appellant: Walter R. Herrick.

For Tenant: Joseph Cella and J. J. Benjamin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6

Absent: Mr. Dowd 1

THE RESOLUTION:

(171-25-A)

WHEREAS, Charles G. Meinken, executor of Estate of Henry Meinken, deceased, lessee, filed, February 10, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 427-429 West 13th street and 428-430 West 14th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated February 6, 1925, reads:

"Order No. 71299-F:

"I, Thomas J. Drennan, Fire Commissioner of the City of New York, hereby certify that the conditions existing on the 2nd, 3rd, 4th and 5th stories in the premises known as number 428-430 West 14th Street, 427-429 West 13th Street and 859-877 Washington Street, Borough of Manhattan, City of New York, are eminently dangerous to life; that an emergency exists requiring that building be vacated above the 1st story. You are hereby ordered to vacate the 2nd, 3rd, 4th and 5th stories of the said premises by noon on the 11th day of February, 1925."

and

WHEREAS, the building is non-fireproof, five stories in height, having a frontage of 50 ft. on West 14th street, 206 ft. 6 in. on Washington street and a frontage of 50 ft. on West 13th street. OCCUPIED: 1st story, stores, 79 persons; 2nd story, offices and fruit storage, 2 persons; 3rd story, paper box storage and laundry bleaching, 12 persons; 4th story, laundry and also wiping material company, 26 persons; 5th story, paper box manufacturing, 33 persons; and

WHEREAS, appellant contends that an order was issued by the fire commissioner on July 8, 1920, to install an automatic sprinkler system throughout the building; that an appeal was made and that this order was modified by the board at the meeting held on May 15, 1923 (Cal. No. 586-20-A) on condition that a thermostatic fire alarm system connected with Central Office be installed throughout the building; that the allowable posted floor load shall not be exceeded at any time, and granted only so long as the occupancy and use remain unchanged; and

WHEREAS, appellant contends further that the fire alarm system has been installed and accepted by the fire department and that changes have been made in the use, but that

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the number of occupants is less; and

WHEREAS, it appears that there was a former action of this board under Cal. No. 586-20-A on these premises affecting the installation of a sprinkler system, and the board had modified the order of the fire commissioner on certain conditions, which have been violated, and the board has rescinded its action under Cal. No. 586-20-A.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the appeal (Cal. No. 171-25-A) be and it hereby is denied.

208-25-A.

APPELLANT—F. P. Keniston, for Quality Fabric Corporation, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—37 West 3rd street, Manhattan.

APPEARANCES—

For Appellant: F. P. Keniston.

For Administration: Inspector Lynch, of fire department.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Dowd 1

THE RESOLUTION:

(208-25-A)

WHEREAS, F. P. Keniston, for Quality Fabric Corporation, lessee, filed, February 21, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 37 West 3rd street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated February 10, 1925, reads:

"Order No. 28141-LC:

"You are hereby notified that the following requirements must be complied with before your Fire Department Permit No. 111951 May be transferred from 40 West 25th Street to 37 West 3rd Street.

"1. Neither gas nor any other means of artificial illumination (except electricity) may be used on any story (including 5th and 6th stories) of the building. Section 232-2-c, Chapter 10, Code of Ordinances.

"4. Protect all steam pipes or risers that are within 6 ft. 0 in. of floor with wire guards or non-combustible pipe covering. Section 235, Subdivision 9, Chapter 10, Code of Ordinances.

"5. Provide suitable guards around radiators and steam pipes to prevent combustible material from coming in contact therewith.

"NOTE: Top shall be sloping so as to prevent same from being used as shelves.

"6. Bottom of guards shall be arranged so as to lift up for cleaning. Section 235-9, Chapter 10, Article 19, Code of Ordinances."

and

WHEREAS, the building is non-fireproof, seven stories in height, 52 ft. by 150 ft. in area; equipped with a sprinkler and also an interior fire alarm system; OCCUPIED as a tenant factory, 84 persons above the 1st story, appellant occupying the top story for the manufacture of automobile tops, side curtains, etc.; and

WHEREAS, appellant proposes to store 25 pounds of celluloid in an approved metal box, and contends that the work is done 35 ft. from the radiator; that the sheets are of the proper size when received, practically no cutting being done, and that the gas illumination referred to is a small gas stove in use on the 6th story and a small two-burner gas stove on the 5th story.

Resolved, that the order of the fire commissioner be and

it hereby is modified, and the appeal be and it hereby is granted on condition that not more than 25 pounds of finished sheet celluloid shall be maintained on premises, stored in a double-walled metal cabinet.

227-25-A.

APPELLANT—Cornell Utilities Co., Inc., for M. L. Frost, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—105 Onslow place, Kew Gardens, Borough of Queens.

APPEARANCES—

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Dowd 1

THE RESOLUTION:

(227-25-A)

WHEREAS, Cornell Utilities Co., Inc., for M. L. Frost, owner, filed, February 25, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 105 Onslow place, Kew Gardens, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered February 21, 1925, in acting on Alt. Application No. 130-23, reads:

"7. Note on tank drawing, tank will be tested in presence of a Fire Department Representative and afterwards coated with a suitable rust resisting material.

"8. Note on plan: 'Piping will be tested in presence of a Fire Department Representative.'

"10. Burners must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is frame, 2½ stories in height, 36 ft. by 25 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 500-gallon fuel oil tank, a 55-gallon auxiliary tank, a NoKoi burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that the system was installed under the rules of 1922 and asks the acceptance of an affidavit to the effect that the tank has undergone a shop test; that the piping is all standard wrought iron piping, and requests a permit pending the approval of the burner.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 7, on condition that certificate of factory test shall be filed with the fire commissioner; as to Item 8, on condition that standard wrought iron piping shall be used throughout the installation; as to Item 10, on condition that the door of fire-box of boiler shall be equipped with a self-closing device; and that the installation shall otherwise comply with the fuel oil rules in all respects.

285-25-A.

APPELLANT—Jacob Lubroth, for Velbard Realty Co., Inc., owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—523-545 Fulton street, Brooklyn.

APPEARANCES—

For Appellant: Jacob Lubroth.

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ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell and Fire Chief Kenlon 5
Negative 0
Absent: Messrs. Dowd and Holland..... 2

THE RESOLUTION:

(285-25-A)

WHEREAS, Jacob Lubroth, for Velbard Realty Co., Inc., owner, filed, March 12, 1925, an appeal, with the board of appeals, from a decision of the superintendent of buildings, affecting premises 523-545 Fulton street, Brooklyn; and

WHEREAS, the decision of the superintendent of buildings, rendered March 6, 1924, in acting on Application No. 3008-25, reads:

"Proposed amendment to occupy a portion of the third floor area of a non-fireproof building exceeding 5,000 sq. ft. in area, as a commercial school, is contrary to Sect. 72 of Bldg. Code, and is hereby denied.";

and

WHEREAS, the building is non-fireproof, three stories in height, with a frontage of 131 ft. 4 in. on Fulton street and 185 ft. 8 in. on Gold street (irregular in area). OCCUPIED: 1st story, stores; 2nd story, restaurant; 3rd story, business school; the means of egress consisting of an interior fireproof stairway at the front of the building with direct egress to Fulton street; a fireproof enclosed stairway at the rear of the building with exit to a 9 ft. 5 in. wide unobstructed alleyway to Gold street; a bridge on the 3rd story connecting to adjoining building under same ownership; the building being equipped with a sprinkler system; and

WHEREAS, appellant contends that the students are all over 15 years of age and fire drills are conducted; that the sprinkler system reduces the hazard to a minimum and that the height of the building is but slightly in excess of the requirements of the code.

Resolved, that the decision of the superintendent of buildings be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that all exits as required by law shall be provided and maintained; and *granted*, so long as conditions as to use and occupancy otherwise shall remain unchanged.

40-25-A.

APPELLANT—Acton Gas Stations, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—Spuyten Duyvil parkway and West 227th street, The Bronx.

APPEARANCES—

For Appellant: Edward A. Morris.

ACTION OF BOARD—Report of committee adopted; appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell and Fire Chief Kenlon 5
Negative 0
Absent: Messrs. Dowd and Holland..... 2

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Dowd 1

THE RESOLUTION:

(40-25-A)

WHEREAS, The Acton Gas Stations, Inc., lessee, filed, January 9, 1925, an appeal, with the board of appeals, from

an order of the fire commissioner, affecting premises Spuyten Duyvil parkway and West 227th street, The Bronx; and

WHEREAS, the order of the fire commissioner reads:

"Referring to your application for a permit to maintain an oil storage plant for the storage of gasoline, at the above address, your attention is respectfully invited to Section 111-5, Chapter 10, Code of Ordinances, which reads in part as follows:

"All storage tanks comprising or forming part of an oil storage plant shall be buried so that the tops thereof shall be at least 2 ft. below the grade level.

"Inspection of the above premises shows the following conditions exist:

"1. Tanks are not buried. Section 111-5, Chapter 10, Code of Ordinances.

"3. One tank exceeds the maximum capacity permitted in Section 111-5, Chapter 10, viz., 100,000 gals.

"4. The total capacity of the group of tanks for which permit is requested exceeds the maximum quantity permitted, viz., 250,000 gals. Chap. 10, Section 111-5, Code of Ordinances.";

and

WHEREAS, the premises consist of a plot of ground along the Harlem Ship Canal, upon which is located, 30 ft. from each other, two steel gasoline storage tanks (cross connected with a 6 in. pipe) of respectively 200,000 and 75,000 gallons capacity; and

WHEREAS, applicant contends that there are no buildings within 5,000 ft. of the location and proposes to increase the height of the ½ in. steel wall forming the pit around the tanks to a point so that the pit will be of such a capacity as to take care of the contents of the tank; and

WHEREAS, a committee of the board inspected the premises and reported:

April 28th, 1925.

Cal. No. 40-25-A.

Premises—Spuyten Duyvil Parkway,
& West 227th St., The Bronx.

REPORT OF COMMITTEE:

A Committee of the Board, consisting of Chairman Walsh, Fire Chief Kenlon, Messrs. Holland and Connell, on April 23rd, 1925, visited the above premises under appeal, on an objection of the Fire Department as to the location of the proposed gasoline oil storage.

There are two (2) existing tanks, used for a number of years, from record, for the storage of oil. They are located on the neck of land projecting into the Spuyten Duyvil Creek of the Harlem Ship Canal, formerly a part of the now discontinued Johnston Iron Works, which land has been taken over by the State.

All buildings and structures from the Creek to the next nearest public roadway, a distance of at least 500 feet or more, have been entirely demolished or removed. There is no structure of any nature that would be involved and as a result, the tanks are isolated from any improvement, structure or condition that would be impaired or adversely affected by any fire menace or hazard, and as the use is temporarily subject to notice of removal, the Committee recommends the *granting* of a temporary permit for one (1) year, *on condition* that reasonably sufficient excess capacity be provided in the nature of surrounding enclosure reservoir, equal in capacity to not less than one-half of the capacity of the tank in each case, to retain and control any leakage or discharge.

(Signed) WILLIAM E. WALSH,
JOHN KENLON,
JAMES P. HOLLAND,
HENRY L. CONNELL,

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period of one (1) year from the date of this action, *on condition* that a dike wall shall be constructed outside of each tank, providing thereby a

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ervoir, equal in capacity to not less than 50 per cent of the tank itself.

25-A.
APPELLANT—Rudolph P. Miller, for The Society of the New York Hospital, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—6-16 West 16th street and 7-23 West 15th street, Manhattan.

APPEARANCES—

For Appellant: Rudolph P. Miller, Wilson Powell and James Judge.

For Administration: Inspectors Maher and Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Dowd 1

THE RESOLUTION:

(79-25-A)

WHEREAS, Rudolph P. Miller, for The Society of the New York Hospital, owner, filed, January 20, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 6 to 16 West 16th street and 7 to 23 West 15th street, Manhattan; and WHEREAS, the order of the fire commissioner, dated December 31, 1924, reads:

"An inspection of your refrigerating plant located at 6-16 West 16th Street, Borough of Manhattan, shows that the following changes are necessary to have the plant conform with the Fire Department Regulations:

"1. Order No. 63061-F: Provide a tank on roof of at least 3,500 gallons capacity, etc."

"2. Order No. 63062-F: Install a standpipe system, etc."

"3. Order No. 63060-F, New York Hospital:

"Disconnect all house water connections, etc.

"Laundry Building—Extend standpipe line to stairway enclosure, etc.

"Public Ward Building—Provide self-closing fireproof doors, etc.

"Private Ward Building—Provide 2½ in. outlets on standpipe line, etc.

"Provide self-closing fireproof doors on laundry chute, etc.";

and WHEREAS, the building is fireproof, of varying height from one to nine stories), 200 ft. by 206 ft. in area; OCCUPIED as a hospital and having a refrigerating plant located in the northerly part of the cellar; and

WHEREAS, appellant contends that the refrigerating plant separated from all other buildings by masonry walls (with fire doors at all openings thereon) and from the stories above by fireproof floor construction; and further contends that the plant has been operating under fire department permits for six years and, inasmuch as there is no change in conditions affecting the refrigerating plant, requests a temporary permit for the operation of the plant pending the final adjustment of the fire department orders.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the requirements of the resolution under Cal. No. 184-25-A shall be complied with and that the necessary permits shall be obtained from the fire commissioner.

84-25-A.

APPELLANT—Rudolph P. Miller, for The Society of the New York Hospital, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—6-16 West 16th street and 7-23 West 15th street, Manhattan.

APPEARANCES—

For Appellant: Rudolph P. Miller, Wilson Powell and James Judge.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Dowd 1

THE RESOLUTION:

(184-25-A)

WHEREAS, Rudolph P. Miller, for The Society of the New York Hospital, owner, filed, February 14, 1925, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 6 to 16 West 16th street and 7 to 23 West 15th street, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated July 30, 1924, February 13, 1925, and July 30, 1924, read:

"No. 63060-F (7-23 W. 15th St. & 6-16 W. 16th St.):

"3. Disconnect all house water connections from standpipe system. Sec. 20, Ch. 12, Code of Ordinances.

"5. Extend standpipe line to stairway enclosure and provide 2½ in. outlets on same with 50 in. of 2½ in. approved hose at each outlet. Sec. 20, Ch. 12, Code of Ordinances.

"8. Provide self-closing fireproof doors on elevator shaft at center of building on all stories. Sec. 20, Ch. 12, Code of Ordinances.

"10. Provide 2½ in. outlets on standpipe line on all stories with 75 ft. of 2½ in. approved hose at each outlet in lengths not greater than 50 ft. Sec. 20, Ch. 12, Code of Ordinances.

"1. Provide self-closing fireproof doors on laundry chute on all stories. Sec. 20, Ch. 12, Code of Ordinances."

"No. 63061-F (7-23 W. 15th St. & 6-16 W. 16th St.):

"You are hereby ordered and required, within twenty days from the date of the service of this order, to:

"1. Provide a tank on roof of at least 3,500 gallons capacity for the standpipe system, said tank to be so elevated that the bottom will be not less than 20 feet above the roof level. Sec. 20, Ch. 12, Code of Ordinances."

"No. 63062-F (7-23 W. 15th St. & 6-16 W. 16th St.):

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.";

and

WHEREAS, the premises consist of a plot of ground 200 ft. by 200 ft. 6 in. in area, upon which is located the New York Hospital, consisting of a group of fireproof structures: the administration building, a seven-story laundry building, a six-story public ward building, a ten-story private ward building and an eight-story nurses' home; EQUIPPED with a 3 in. vertical standpipe line in the private patients' building, the nurses' home and in the laundry building and a 4 in. standpipe line in the public ward building; and

WHEREAS, appellant contends that plans for a new hospital are in course of preparation and that a new hospital will be in operation in a few years and that the existing standpipe was installed some years ago and conformed with the rules in effect at that time, and proposes to continue the 3 in. standpipe line in the private patients' building

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and connect it at the base of the 10,000-gallon tank on roof of same building; to extend the present 3 in. line up to bottom of the tank, having at all times 4,000 gallons of water as a standpipe reserve, and disconnect feed line from the standpipe system and use it solely as a house supply line; to reconstruct the header line in the cellar to 4 in. and to connect directly with all four standpipe lines; in re: Item No. 8, proposes to enclose (in the cellar) the elevator shaft and machinery with 4 in. terra cotta partitions with fireproof doors at the openings; and in re: Item No. 11, contends that the laundry chute at its base is protected with automatic sprinkler heads, connected with the house supply.

Resolved, that the order of the fire commissioner, No. 63060, be and it hereby is *modified*, and the appeal, as to Item No. 3, be and it hereby is *denied*; as to Item No. 5, be and it hereby is *granted on condition* that the existing standpipe shall be maintained free of any obstruction in public corridor, directly accessible from the stairs on each floor; as to Item No. 8, *on condition* that the elevator shaft shall be entirely enclosed fireproof in basement or lower story, any openings therein equipped with self-closing fireproof doors; as to Item No. 10, *on condition* that all hose outlets shall be provided with spanner wrench of proper size maintained at outlets with fixed chains; as to Item No. 11, *on condition* that the existing doors shall be lined on the shaft side with metal; that the shaft shall be equipped with not less than two wet sprinkler heads, located inside the shaft between cellar and 1st story level; and that all doors to shaft shall be made self-closing; that the orders of the fire commissioner, No. 63061 and 63062, be and they hereby are *modified*, and the appeal be and it hereby is *granted on condition* that 4 in. cross connection shall be provided in cellar level; that all existing 3 in. and 4 in. risers shall be connected thereto, and that not less than three 4 in. siamese connections be provided on the street fronts; that the siamese connection on the 15th street side shall be lowered so as not to be more than 2 ft. above sidewalk level, and located in an accessible position; that a reserve of not less than 4,000 gallons shall be maintained in gravity tank on highest building for standpipe use; that the standpipe system shall also be connected to the steel tank on roof of nurses' home building, which may be used for house supply also; that all necessary gate and check valves shall be installed; that plans of the standpipe equipment shall be filed with the fire department; and that all work shall be done in accordance with the rules of the board of standards and appeals.

BUILDING ZONE CASES.

1057-24-BZ.

APPLICANT—James J. Walker, for William A. Corcoran, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district and also within "B" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, and also the omission of the rear yard required by the zone resolution.

PREMISES AFFECTED—Northwest corner of 182nd street and Folin street, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Sadie George and Clara Knapp.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m., pending decision of a similar case before the Supreme Court.

166-25-BZ.

APPLICANT—William F. Doyle, for Hallert Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the

erection and maintenance of a building to be used for store purposes.

PREMISES AFFECTED—178-186 Parkside avenue, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Oscar Staul.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m., on request of applicant.

997-24-BZ.

APPLICANT—William F. Doyle, for D. Coppersmith, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—112-144 East 98th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Walter R. Kuhn and Stanley S. Smith.

ACTION OF BOARD—Laid over to May 12, 1925, at 2 p. m., for final disposition, on request of applicant, subject to new determination on application to the superintendent of buildings.

1393-24-BZ.

APPLICANT—Charles B. Meyers, on behalf of Ruthie Realty Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—246-250 Dyckman street, Manhattan.

APPEARANCES—

For Applicant: Charles B. Meyers and Sigmund Solomon.

For Opposition: Russell W. Leary, George Wheeler, John Lever, Robert Veitch and Walter D. Knight.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....

Absent

THE RESOLUTION:

(1393-24-BZ)

WHEREAS, Charles B. Meyers, for Ruthie Realty Company, owner, filed, November 24, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 246-250 Dyckman street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, April 2, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Dyckman street and Payson avenue are business districts and Riverside drive is a residence district; and

WHEREAS, the decision of the superintendent of buildings rendered November 7, 1924, in acting on N. B. Application No. 607-24, reads:

"1. The premises for proposed building are in a residence and business district and a garage for more than five motor vehicles is prohibited as per sections 3 and 4, Building Zone Resolution."

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WHEREAS, the proposed building is to be of non-fireproof construction, one story and basement in height, with frontage of 75 ft. on Dyckman street and a frontage of 17½ in. on Payson avenue; to be occupied as a garage for the storage of more than five motor vehicles; and WHEREAS, there was opposition to the granting of this application on the part of adjoining property owners, and the board deemed the applicant failed to sustain the appeal under hardship, as he has owned only a part of the property but a very short time, and admitted the remainder of the plot as not yet acquired in ownership. *Resolved*, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

449-23-BZ.
APPLICANT—William F. Doyle, for Amanda B. Manee, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side River avenue, 100 feet south of East 167th street, The Bronx.

APPEARANCES—
For Applicant: William F. Doyle and Thomas S. Walker.

For Opposition: Morris Remson, Francis J. Kuerzi, Samuel J. Kessler, Elmer E. Wigg, Mary Brady and David Tudor.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—
Affirmative 0
Negative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell..... 5
Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:
(465-23-BZ)
WHEREAS, William F. Doyle, for Amanda B. Manee, owner, filed, April 7, 1923, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises east side of River avenue, 100 ft. south of East 167th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, April 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 167th street and River avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered April 6, 1923, in acting on N. B. Application No. 74-23, reads:

"1. Erection of proposed garage for the storage of more than five motor vehicles in a business district is contrary to the provisions of the Building Zone Resolution."

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 125 ft. and a depth of 115 ft.; and

WHEREAS, it developed at the public hearing that the consents obtained were those of former owners and that the property had since changed hands and a legal question was involved as to the validity of the conveyed consents.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

449-24-BZ.
APPLICANT—Walter B. Wills, for Herman W. Bruning, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and conversion of occupancy from a stable to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—63-63½ Schaeffer street, Brooklyn.

APPEARANCES—

For Applicant: Clifford Wills.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell... 5
Negative 0
Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(1149-24-BZ)

WHEREAS, Walter B. Wills, for Herman W. Bruning, owner, filed, September 19, 1924, an application, under the building zone resolution, to permit in a residence district the alteration and conversion of occupancy of a stable to a garage for the storage of more than five motor vehicles; premises 63-63½ Schaeffer street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, April 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Schaeffer street is a residence district and Bushwick avenue and Evergreen avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered June 11, 1924, in acting on Alteration Application No. 2563-24, reads:

"Proposed alteration of the two buildings used at present as stables, to two one-story brick garages to be occupied by three cars each, a use not accessory to the dwelling located on the front of the lot in a residence district, is contrary to Art. 2, Sect. 6, of the Zone Resolution."

and

WHEREAS, the existing buildings consist of a one-story frame structure and a two-story brick structure used as stables; having a total area of 50 ft. by 18 ft. located at the rear lot line of the plot. It is proposed to alter these two buildings to a one-story non-fireproof garage 50 ft. by 18 ft. in area for the storage of more than five motor vehicles; and

WHEREAS, the applicant filed 80 per cent consents of adjoining property owners, and the board deems the proposed alteration would be an improvement over the existing use and occupancy.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted*, on the basis of section 7-G, for a temporary period of two (2) years, restricting the structure to a depth of 18 ft. and a width of 50 ft. to be located on the rear of the premises, for the storage of six (6) automobiles of the pleasure car type, space for four (4) of which may be rented to persons not residing on the premises; that the rear and gable walls shall be unpierced throughout their entire height and length; there shall be no gasoline equipment installed and no signs of any nature displayed on premises;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within six (6) months and the building completed within eighteen (18) months from the date of this action.

Adjourned, 6:05 p. m.

WILLIAM J. O'GORMAN, Secretary.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River, Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.
- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.

- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm System, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.
- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.

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- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 523-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 628-23-SA—Powerlight Oil Heat Burner, approval of.
- 820-23-SA—Morse Fuel Oil Burning System, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 176-23-SA—Ziegler Oil Burner, approval of.
- 180-23-SA—Viking Pump, approval of.
- 1231-23-SA—Gill Oil Burner, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of.
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 68-24-SA—May Burner, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1078-24-SA—Nokol Automatic Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1361-24-SA—Caloroil Burner Type, A-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 1509-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 154-25-SA—Edwards Solenoid Type Bell, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday May 8, 1925, at 10 a. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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es shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above is a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and fire hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (2½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a Y-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line at the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] *two hundred (200) feet [in width].*

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half ($3\frac{1}{2}$) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half ($3\frac{1}{2}$) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half ($\frac{1}{2}$) inch pipe connection and one-half ($\frac{1}{2}$) inch orifice and a bronze ball of proper size, or by a three-quarter ($\frac{3}{4}$) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;

- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.

- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—
 - 25 feet in 5 to 12 foot bays.

- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half ($\frac{1}{2}$) inch head for each $62\frac{1}{2}$ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half ($\frac{1}{2}$) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half ($11\frac{1}{2}$) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half ($11\frac{1}{2}$) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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re girders and joists are flush at the bottom, heads be spaced according to the general rule.

) For Conran* one (1) inch heads the distance between cent lines shall not exceed twenty (20) feet and the nce between the heads on each line shall not exceed six- (16) feet, the end heads on alternate lines being spaced more than four (4) feet from wall or partition. Where ers project below the under side of joists and divide ceiling into bays not exceeding twenty (20) feet in h, measured from center to center of girders, one line l be placed in the center of each bay. In bays exceed- twenty (20) feet in width at least two (2) lines shall nstalled in each bay and in no case shall the distance een adjacent lines exceed twenty (20) feet.

) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads distance between adjacent lines shall not exceed twenty- (25) feet and the distance between the head on each line l not exceed twenty (20) feet, the end head on alternate s being spaced not more than five (5) feet from wall partition. Where girders project below the under side oists and divide the ceiling into bays not exceeding twen- ve (25) feet in width, measured from center to center rders, one line shall be placed in the center of each bay. ays exceeding twenty-five (25) feet in width at least two lines shall be installed in each bay, and in no case shall distance between adjacent lines exceed twenty-five (25)

smooth Finish, Sheathed or Plastered Ceilings. Under oth finish, sheathed or plastered ceilings, in bays six (6) wide and over (measurements to be taken from center center of timber, girder or other projection or support ning the bay), sprinkler heads and lines shall be spaced follows:

a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of h bay for bays not exceeding twelve (12) feet in lth, and the distance between the heads on each line ll not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less n twenty-three (23) feet in width, shall contain at st two (2) lines of sprinklers; bays twenty-three (23) t in width or over shall have the lines therein not over (10) feet apart. In bays in excess of twelve (12) t in width, not more than one hundred (100) square t of ceiling area shall be allotted to any single head. (b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center each bay for bays not exceeding twenty (20) feet in lth, and the distance between the heads on each line all not exceed twenty (20) feet. Bays in excess of enty (20) feet in width shall contain at least two (2) es and in no case shall the distance between adjacent es exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch ads—

One line of sprinklers shall be placed in the center of ch bay for bays not exceeding twenty-five (25) feet in dth and the distance between the heads on each line all not exceed twenty-five (25) feet. Bays in excess twenty-five (25) feet in width shall contain at least o (2) lines and in no case shall the distance between acent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning ll construction shall apply as far as practicable. The le may be modified, however, the intent being to ar- nge the spacing of heads to protect the contents rather an the ceilings; but in no case shall the distance be- een a head on one line and a head on an adjacent e exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where prac- ticable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The dis- tance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdic- tion, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when con- struction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 " "	2 heads
$1\frac{1}{4}$ " "	3 " "
$1\frac{1}{2}$ " "	5 " "
2 " "	10 " "
$2\frac{1}{2}$ " "	20 " "
3 " "	36 " "
$3\frac{1}{2}$ " "	55 " "
4 " "	80 " "
5 " "	140 " "
6 " "	200 " "
7 " "	300 " "
8 " "	420 " "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ " "	2 heads
$1\frac{1}{2}$ " "	3 " "
2 " "	4 " "
$2\frac{1}{2}$ " "	6 " "
3 " "	9 " "
4 " "	18 " "
5 " "	34 " "
6 " "	51 " "
7 " "	75 " "
8 " "	105 " "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ " "	2 heads
2 " "	3 " "
$2\frac{1}{2}$ " "	4 " "
3 " "	6 " "
4 " "	12 " "
5 " "	21 " "
6 " "	40 " "
7 " "	60 " "
8 " "	84 " "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required of the administrative official having jurisdiction as to the advisability of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single line. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the opening are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser" forty (40) feet below the bottom of the pressure tank.

PUBLIC HEARING

Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the passway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or lined with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;
- On each floor, if independent floor control valves are used;

and
At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flow tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

PUBLIC HEARING

All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads40
- (b) For Conran* one (1) inch heads10
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 6

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads80
- (b) For Conran* one (1) inch heads20
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 12

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads50
- (b) For Conran* one (1) inch heads12
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 8

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half (1½) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 25c; by mail, 27c.

PROGRESS REPORT

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Requests for extension of permit.....	10
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Granted on condition	322
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MISCELLANEOUS ACTIONS.	
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Requests to amend granted.....	1
Requests to amend denied	0
Requests for modification granted.....	17
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Requests to rescind granted.....	1
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Requests for extension of permit granted.....	10
Request for extension of permit denied.....	0
Requests to install granted	0
Requests to install denied	0
Plans approved	7
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	1
Interpretations	0
Requests withdrawn or dismissed	1

Total	616
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WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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BULLETIN

MAY 18 1925

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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No. 19

DIRECTORY

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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

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Minutes of Meeting, Board of Standards and Appeals, May 5, 1925.
Reserve Calendar.
Notice of Public Hearing.
Progress Report.

DATES AND HOURS OF MEETING.

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All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, May 12, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, May 19, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

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<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
480-25-BZ.....	B.B.Bx.	S. S. 230th st., 110.62 ft. E. of Exterior st., Bx. N. B. 944-1925.
479-25-A.....	F.D.	114-116 E. 13th st., Man. L. C. 28742.
478-25-A.....	F.D.	790-794 Greenwich st., Man. L. C. 26845.
477-25-A.....	F.D.	35-10 Far Rockaway blvd., Edgemere, Q. L. C. 90850.
476-25-S.....	F.D.	4077-4085 Park ave., Bx. L. D. 75312.
475-25-A.....	F.D.	4077-4085 Park ave., Bx. L. F. 75313.
474-25-BZ.....	B.B.Bx.	1145-7-9 Ogden ave., Bx. N. B. 810-1925.
473-25-A.....	F.D.	1161 1st ave., Man. L. C. 29135.
472-25-A.....	F.D.	1008 Whitlock ave., Bx. Alt. 172-1925.
471-25-S.....	F.D.	615-19 10th ave., Man. L. D. 74867.
470-25-BZ.....	B.B.B.	1219-1223 Putnam ave., Bklyn. Applic. 1071-1925.
469-25-S.....	F.D.	692-694 Broadway, Man. L. F. 64078.
468-25-S.....	F.D.	40-42 W. 37th st., Man. L. D. 74338.
467-25-A.....	F.D.	1238 98th st., Ozone Park, Q. Alt. 2697-1924.
466-25-A.....	F.D.	9815 101st st., Ozone Park, Q. Alt. 2645-1924.
465-25-S.....	F.D.	26-34 Sullivan st., Man. L. D. 75525.
464-25-S.....	F.D.	45-47 Crosby st., Man. L. D. 74431.
463-25-A.....	F.D.	45-47 Crosby st., Man. F-74436.
462-25-A.....	B.B.B.	15-27 N. Oxford st., Bklyn. Viol. 2639-1925.
461-25-S.....	B.B.M.	251-255 W. 39th st., Man. N. B. 128-1925.
460-25-S.....	F.D.	3291 3rd ave., Bx. L. D. 74716.
459-25-A.....	F.D.	646-654 Vernon ave., L. I. City. Q. F-74957.
<i>Restored to Calendar.</i>		
588-23-A.....	F.D.	E. S. Church st., 200 ft. N. of Railroad ave., Tottenville, S. I., Rich.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, May 12, 1925, at 2 p. m.,

Building Zone Cases.

292-25-BZ.	APPLICANT—Samuel Marer, owner. PREMISES—2621-2631 Aqueduct avenue, Borough of Th Bronx. TO PERMIT partly in a business district and partly in residence district the erection and maintenance of garage for the storage of more than five (5) motor vehicles.
249-25-BZ.	APPLICANT—Peter P. Smith, for Bay Ridge Saving Bank, owner. PREMISES—5315-5325 Fifth avenue, Brooklyn. TO PERMIT in a residence district extending from business district the erection and maintenance of business building to be used for banking purposes.
132-25-BZ.	APPLICANT—Samuel Cohen, for Sherman-Fulton Co Inc., owner. PREMISES—321 West 118th street, Manhattan. TO PERMIT in a residence district the alteration and conversion of occupancy from residence use to business use on the first story only.
715-24-BZ.	APPLICANT—John J. Dunnigan, for Leo Solicito, owner. PREMISES—811 East 224th street, Borough of Th Bronx. TO PERMIT in a residence district the maintenance of garage for the storage of four (4) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.
1399-24-BZ.	APPLICANT—John J. Dunnigan, for Frederick P. Ballard, owner. PREMISES—708 East 216th street, Borough of Th Bronx. TO PERMIT partly in a business district and partly in residence district the alteration and change of occupancy from a stable and private garage to a garage for the storage of three (3) commercial and two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises.
1413-24-BZ.	APPLICANT—Walter B. Wills, for M. Richman, owner. PREMISES—1180-1188 Myrtle avenue, Brooklyn. TO PERMIT partly in a business district and partly in residence district the erection and maintenance of garage for the storage of more than five (5) motor vehicles.
190-24-BZ.	APPLICANT—Edward V. Dodd, for Wm. F. Till, owner. PREMISES—2513-2519 Tilden avenue, Brooklyn. TO PERMIT partly in a residence district and partly in business district the erection and maintenance of garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, May 12, 1925, at 10 a. m.

Appeals from Administrative Orders.

1175-24-A—628-642 West 45th street, Manhattan.

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- 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
- 1535-24-A—169-195 West street, Brooklyn.
- 54-25-A—248-254 West 60th street and 549-555 West 59th street, Manhattan.
- 16-24-A—1342 Park avenue, Manhattan.
- 1177-24-A—79-89 Seventh avenue, Manhattan.
- 1263-24-A—532 East 184th street, The Bronx.
- 339-25-A—West side of Kemble avenue, 1,352 ft. 3½ in. south of Mill avenue, Brooklyn.
- 1447-24-A—8746 123rd street, Richmond Hill, Queens.
- 1496-24-A—205-207 West 33rd street, Manhattan.
- 840-23-A—3587-3589 Broadway, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 12, 1925*, at 10 o'clock, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 237-25-BZ—Application, February 26, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Bee Dee Realty Co., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 38-44 State street, Brooklyn.

CAL. NO. 480-24-BZ—Application, April 14, 1924, under the building zone resolution, of Silberman & Steinfeld, applicants, on behalf of Tram Realty Co., owner, previously dismissed by the board, to permit, partly in a residence district and partly in a business district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1927-1941 Broadway, Brooklyn.

CAL. NO. 218-25-BZ—Application, February 24, 1925, under the building zone resolution, of Nathan Rotholz, applicant, on behalf of William S. O'Brien, owner, to permit in a residence and "B" area district and within a portion of a street between two intersecting streets in which portion there exists an exit and entrance to a school and also within 200 feet in a direct line, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and to occupy more than 40 per cent of the area of rear yard at curb level, contrary to the requirements of the zone resolution; premises 517 West 161st street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, May 12, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 1374-24-A—305-309 Broadway, Manhattan.
- 621-20-A—39-83 Water street, Brooklyn.
- 258-23-A—307 Morris avenue, The Bronx.

- 785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.
- 588-24-A—250 Hudson street, Manhattan.
- 589-24-A—43-45 Wooster street, Manhattan.
- 867-23-A—2711 Webster avenue, The Bronx.
- 331-24-A—508-534 West 212th street, Manhattan.
- 904-24-A—235-239 West 23rd street, Manhattan.
- 1247-24-A—202 Flatbush avenue, Brooklyn.
- 124-25-A—13 Van Dam street, Manhattan.
- 1387-23-A—622-640 West 57th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, May 12, 1925*, at 2 o'clock, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Duigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbala Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 1038-24-BZ—Application, August 19, 1924, under the building zone resolution, of Charles D. Cords, applicant, on behalf of Quartin-Handler Corporation, owner, to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 750-760 New York avenue, Brooklyn.

CAL. NO. 1400-23-BZ—Application, February 17, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Turin Garage and Supply Co., Inc., owner, previously withdrawn, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 55 West 93rd street, Manhattan.

CAL. NO. 110-25-BZ—Application, January 26, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Brecher Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Washington avenue and Fifth avenue, Long Island City, Queens.

CAL. NO. 143-25-BZ—Application, February 2, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Lottie Snyder, owner, to permit in a residence district the erection and maintenance of buildings to be used

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for store purposes only on the 1st story; premises 7601-23 21st avenue, Brooklyn.

CAL. NO. 166-25-BZ—Application, February 9, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Hallert Realty Corp., owner, to permit in a residence district the erection and maintenance of a building to be used for store purposes; premises 178-186 Parkside avenue, Brooklyn.

CAL. NO. 997-24-BZ—Application, August 1, 1924 under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Coppersmith, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 112-144 East 98th street, Brooklyn.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within a "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, May 19, 1925, at 2 p. m.

Building Zone Cases.

1522-24-BZ.

APPLICANT—John J. Dunnigan, for Hugo Seidenberg, owner.

PREMISES—129-02 Newport avenue, Belle Harbor, Queens.

TO PERMIT in a residence district the maintenance of a building used for store purposes on the 1st story.

732-24-BZ.

APPLICANT—Wm. F. Doyle, for Abgo Construction Corp., owner.

PREMISES—162-172 McDougall street, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1466-24-BZ.

APPLICANT—James McKillop, for Charles Cohen, owner.

PREMISES—192-194 Huron street, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

202-25-BZ.

APPLICANT—Philip J. Sinnott, for Joseph Greenbaum, Rachael Zoel and Morris A. Drucker, owners.

PREMISES—2715-2717 Briggs avenue, The Bronx.

TO PERMIT in a residence district the erection and maintenance of a building to be used for store purposes.

728-24-BZ.

APPLICANT—Philip J. Sinnott, for Helen B. Peckett, owner.

PREMISES—2074-2088 Fulton street, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1046-24-BZ.

APPLICANT—Thos. F. Martin, owner.

PREMISES—North side of 2nd street, 170 ft. 9 in. east of Fourth avenue, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

89-25-BZ.

APPLICANT—Robert T. Lyons, for Bing & Bing, Inc. owner.

PREMISES—110 West 51st street and 109 West 50th street, Manhattan.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

379-25-BZ.

APPLICANT—Walter Scheminger, owner.

PREMISES—350-352-354 Broadway, West New Brighton S. I., Richmond.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, and also a motor vehicle repair shop.

BOARD OF APPEALS.

Tuesday, May 19, 1925, at 10 a. m.

Appeals from Administrative Orders.

138-25-A—Foot of Amity and Congress streets, Brooklyn.

66-25-A—245 West 55th street, Manhattan.

189-25-A—338-340 Flushing avenue, Brooklyn.

151-25-A—1-3 Amsterdam avenue and 447 West 59th street, Manhattan.

299-25-A—136 West 50th street, Manhattan.

250-25-A—89-91 Bridge street, Brooklyn.

251-25-A—89-91 Bridge street, Brooklyn.

223-25-A—2406-2414 Myrtle avenue, Ridgewood, Queens.

1510-24-A—1038 Ocean avenue, Brooklyn.

588-23-A—East side Church street, 200 ft. north of Railroad avenue, Tottenville, S. I., Richmond.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 19, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 1358-24-BZ—Application, November 18, 1924, under the building zone resolution, of Murray Klein, architect, on behalf of Lirpa Realty, owner, to permit in a business district the alteration and conversion of occupancy from a stable for more than five (5) horses to a garage for the storage of more than five (5) motor vehicles; premises 57-59 West 132nd street, Manhattan.

CAL. NO. 1092-24-BZ—Application, March 24, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

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hicles (previously denied by the board); premises 331 East 184th street, The Bronx.

CAL. NO. 191-25-BZ—Application, February 17, 1925, under the building zone resolution, of James W. Byrnes, applicant, on behalf of Bernard Kiritz, owner, to permit in a residence and "C" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard required by the building zone resolution; premises 1209-1211 Putnam avenue, Brooklyn.

CAL. NO. 220-25-BZ—Application, February 24, 1925, under the building zone resolution, of Irving Seelig, applicant, on behalf of Beth El Talmud Torah of Flatbush, owner, to permit in a residence and "D" area district the erection and maintenance of a building occupying more than 80 per cent of a corner lot at the curb level, contrary to section 14, subdivision (c) of the building zone resolution; premises 1219-1221 Avenue T, Brooklyn.

CAL. NO. 245-25-BZ—Application, March 3, 1925, under the building zone resolution, of Louis A. Sheinart, applicant, on behalf of William F. Cunningham, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1721-23 Park avenue, Manhattan.

CAL. NO. 234-25-BZ—Application, February 26, 1925, under the building zone resolution, of McKim, Mead & White, applicant, on behalf of Columbia University, owner, to permit in a residence and $1\frac{1}{2}$ times height district the erection and maintenance of the street wall to a height exceeding the limit required by the zone resolution; premises northwest corner of 114th street and Amsterdam avenue, Manhattan.

CAL. NO. 1272-24-BZ—Application, October 28, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hugo C. Cook, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 2311 St. Raymond's avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, May 19, 1925, at 2 p. m.

Petitions for Variations.

982-24-S—614-618 West 131st street, Manhattan.
163-25-S—4049 Third avenue, The Bronx.
1412-23-S—174 Duffield street, Brooklyn.
1-25-S—1723 Bath avenue, Brooklyn.
252-25-S—6 Reade street, Manhattan.
307-25-S—3218 Church avenue, Brooklyn.
290-25-S—442-450 West 31st street, Manhattan.
361-25-S—41 West 57th street, Manhattan.
276-25-S—13 East 31st street, Manhattan.
273-25-S—131 West 45th street, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

80-25-S—23 West 56th street, Manhattan.

28-25-S—17 East 54th street, Manhattan.

178-25-S—391 Washington street, Manhattan.

Appliance Submitted for Approval.

259-25-SA—Electrol Automatic Oil Burner.

BOARD OF APPEALS.

Tuesday, May 26, 1925, at 10 a. m.

Appeals from Administrative Orders.

312-25-A—56-60 Pearl street, Brooklyn.

311-25-A—931-939 Carroll street, Brooklyn.

164-25-A—303 East 170th street, The Bronx.

414-25-A—North side of DeKalb avenue, 200 ft. west of Onderdonk avenue, Ridgewood, Queens.

1410-24-A—52 Lispenard street, Manhattan.

226-25-A—29 West 17th street, Manhattan.

239-25-A—890 Grant avenue, The Bronx.

256-25-A—North side of West 189th street, between Wadsworth avenue and Wadsworth terrace, Manhattan.

255-25-A—731-735 West 177th street and 2-14 Northern avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 26, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 1367-23 BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, May 29, 1925, at 2 p. m.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

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BOARD OF APPEALS.

Tuesday, June 2, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 328-25-A—775-787 and 789-797 Humboldt street and 22-32 and 34-42 Moultri street, Brooklyn.
1426-24-A—2121-2129 Broadway, 227-229 West 74th street, Manhattan.
254-25-A—398-408 Washington street, Manhattan.
170-25-A—South side of Roosevelt avenue, from 21st to 22nd streets, Elmhurst, Queens.
329-25-A—448-454 12th street, Brooklyn.
253-25-A—839 Eighth avenue and 301-307 West 50th street, Manhattan.

BOARD OF STANDARDS AND APPEALS.

Tuesday, June 2, 1925, at 2 p. m.

Petitions for Variations.

- 264-25-S—398 First avenue, Manhattan.

- 1427-24-S—2121-29 Broadway and 227-29 West 74th street, Manhattan.

- 315-25-S—106-16 John street and 227-37 Plymouth street, Brooklyn.

- 309-25-S—639-641 West 51st street, Manhattan.

- 238-25-S—35-37 East 10th street, Manhattan.

- 243-25-S—80 Lafayette street, Manhattan.

- 247-25-S—34-38 East 19th street and 33-35 East 18th street, Manhattan.

- 1481-24-S—120 South 8th street, rear, Brooklyn.

- 1525-24-S—107 East 31st street, Manhattan.

- 84-25-S—10 Mangin street, Manhattan.

- 332-25-S—326 West 48th street, Manhattan.

Appliance Submitted for Approval.

- 228-25-SA—Silent Glow Oil Burner.

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, MAY 5, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, April 28, 1925, and the minutes of the special meeting of the board of appeals, held on Tuesday afternoon, April 28, 1925, were approved as printed in the Bulletin, No. 18, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

223-25-A.

APPELLANT—Philip Pfeiffer, for Glenwood Theatre Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2406-14 Myrtle avenue, Ridgewood, Borough of Queens.

APPEARANCES—

For Appellant: Herman E. Horwood.

ACTION OF BOARD—Laid over to May 19, 1925, at 10 a. m., on request of appellant's representative.

1510-24-A.

APPELLANT—W. T. McCarthy, for J. Goldstein, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—1038 Ocean avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 19, 1925, at 10 a. m.

588-23-A.

APPELLANT—Tottenville Copper Company, Inc., owner.

SUBJECT—Application for reopening and modification of former resolution (re: appeal from order of fire commissioner).

PREMISES AFFECTED—East side of Church street, 200 feet north of Railroad avenue, Tottenville, Borough of Richmond.

APPEARANCES—

For Appellant: H. Groedel.

ACTION OF BOARD—Appeal reopened and set for hearing May 12, 1925, at 10 a. m.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon 2

1123-24-A.

APPELLANT—249 West 45th St., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—249 West 45th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw; appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland... 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon 2

1377-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Columbia University, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2920-2940 Broadway, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon..... 7

Negative 0

Absent 0

THE RESOLUTION:

(1377-24-A)

WHEREAS, Croker Nat'l Fire Prev. Eng. Co., for Columbia University, owner, filed, November 20, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 2920-2940 Broadway, Manhattan; and

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WHEREAS, the order of the fire commissioner, dated March 29, 1924, reads:

"1. Remove all gasoline, the storage of which is prohibited by Section 112-2A, Chapter 10 (Section 114-2, Chapter 10) Code of Ordinances, from this building.

"2. Remove tank of gasoline storage system from these premises, or fill said tank with sand in the presence of an inspector of this department. Section 20, Chapter 12, Code of Ordinances.

"4. Discontinue the use of open flames in the same room or compartment where volatile inflammable liquids are kept or used. Section 9, Chapter 10, Code of Ordinances."

WHEREAS, the premises consist of a plot of ground upon which is located the buildings of Columbia University; the premises in question being a four-story engineering building, and also a vault located to the north thereof; buried 10 ft. beneath the floor of the vault is a tank (encased in concrete) for storage of gasoline, of 250 gallons capacity;

WHEREAS, appellant contends that the gasoline is required for tests of gas engines; that the tests are under the direct supervision of members of the teaching staff; that 100 gallons of gasoline used is properly stored and that in addition to the buried tank a portable gasoline tank is used also, in which is delivered the gasoline required for the engines, and contends further, in re Item No. 4, that an open flame is necessary in connection with laboratory work, but that it is separated from the gasoline storage by approximately 140 ft.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the capacity of the tank shall be limited to 250 gallons, buried below ground and encased in concrete; that a vent pipe be provided not less than 1 in. in diameter, vented to the outer air; and, that the fill pipe shall be encased in concrete; that the storage and use of the gasoline shall be restricted to the conduct of mechanical engineering course, and that the use and operation of the equipment shall be under the direction of qualified operators, members of the faculty.

5-25-A.

APPELLANT—Samuel Cohen, for Emma Rose, owner.
SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—22 East 57th street, Manhattan.

APPEARANCES—

For Appellant: Max Siegel.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.....	7
Absent	0

THE RESOLUTION:

(65-25-A)

WHEREAS, Samuel Cohen, for Emma Rose, owner, filed, January 15, 1925, an appeal, with the board of appeals, from a decision of the superintendent of buildings, affecting premises 22 East 57th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered January 8, 1925, reads:

"Disapproved.

"Stairs should lead directly to street, as indicated on plans originally approved.

"All openings in the enclosure should be provided with fireproof, self-closing doors."

and

WHEREAS, the building is fireproof, six stories in height, 27 ft. by 105 ft. in area. OCCUPIED: 1st story, showrooms and store, 2 persons; 2nd story, showrooms and store, 5 persons; 3rd story, showroom, 1 person; 4th story, storage, no occupancy; 5th story, factory, 5 persons; 6th story, storage, no occupancy; the means of EGRESS consisting of two interior stairways extending from the 1st to top stories and terminating in the open store on the 1st story, the northerly stairway terminating about 17 ft. back from the entrance door; the main (north) stairway being enclosed in 4 in. terra cotta blocks with wooden doors at openings therein, excepting at the 3rd story, where there is no door at opening in the stair enclosure; and

WHEREAS, appellant contends, in view of the small occupancy, that the existing means of egress are adequate.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the appeal be and it hereby is denied.

133-25-A.

APPELLANT—Alfred W. Haiss, part owner of the Geo. Haiss Mfg. Co., Inc.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—375 Canal place, The Bronx.

APPEARANCES—

For Appellant: George Haiss and M. Cassis.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.....	7
Negative	0
Absent	0

THE RESOLUTION:

(133-25-A)

WHEREAS, Alfred W. Haiss, for the George Haiss Mfg. Co., Inc., owner, filed, January 29, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 375 Canal place, The Bronx; and

WHEREAS, the decision of the fire commissioner, rendered January 28, 1925, reads:

"A re-examination of the plans show that the area of building is over 20,000 square feet according to Rule No. 8 A of the Board of Standards and Appeals.

"In any building not exceeding 40 ft. in height and 20,000 square feet in area, a four inch street supply system having a 4 in. direct connection to a street main fed two ways, etc.

"It will therefore be necessary to provide a tank with 20 ft. above the roof of at least 3500 gallons for standpipe system."

and

WHEREAS, the building is non-fireproof, one story and mezzanine (31 ft.) in height, having a frontage of 150 ft. on Canal place, a frontage of 125 ft. on Park avenue and a depth of 223 ft.; a total area of approximately 30,500 sq. ft.; OCCUPIED for the manufacture of heavy machinery, 65 persons in entire building; and

WHEREAS, appellant contends that the building is low in height, faces on two streets and that the standpipe system is supplied from an 8 in. city main in Canal place and a 6 in. city main in Park avenue, both mains having a hydrostatic pressure of 40 pounds per square inch.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, only so far as it affects the installation of gravity tank, on condition that a standpipe system shall be installed, separately connected on both street fronts to independent water mains, with not less than 4 in. siamese connections; and that the conduct, use and operation of the building shall remain unchanged.

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141-25-A.

APPELLANT—Ernest D. Fieux, secretary for Runkel Brothers, Inc., lessee.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—445-451 West 30th street, Manhattan.

APPEARANCES—

For Appellant: Ernest D. Fieux and George P. Knight.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.....	7
Negative	0
Absent	0

THE RESOLUTION:

(141-25-A)

WHEREAS, Runkel Brothers, Inc., lessee (Ernest D. Fieux, secretary), filed, February 2, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 445-451 West 30th street, Manhattan; and

WHEREAS, the decision of the fire commissioner reads: "Burners must be of a type approved by the Board of Standards and Appeals."; and

WHEREAS, the building is fireproof, ten (10) stories in height, 100 ft. by 197 ft. 6 in. in area; OCCUPIED as a factory and office building; and

WHEREAS, a fuel oil burning system has been installed consisting of a 13,700 gallon and also a 16,600 gallon fuel oil tank, a "Petro" burner and the necessary pumps, valves, piping, etc., to make a complete installation; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules excepting that the burner is not an approved burner; and that the burner has been submitted to the board for approval; and requests a temporary permit, pending the approval of the burner.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period of 90 days, at owner's risk, *on condition* that the installation shall comply with the fuel oil rules in all other respects.

219-25-A.

APPELLANT—Brooklyn Moulding Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—8739-8765 126th street, Richmond Hill, Borough of Queens.

APPEARANCES—

For Appellant: George F. Doppel.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.....	7
Negative	0
Absent	0

THE RESOLUTION:

(219-25-A)

WHEREAS, Brooklyn Moulding Co., Inc., owner, filed, February 25, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 8739-8765 126th street, Richmond Hill, Borough of Queens; and

WHEREAS, the order of the fire commissioner reads:

"Provide sufficient yard hydrants with approved 2½ in. hose and nozzle as per rule 37 adopted by the Board of Standards and Appeals July 20th, 1923. Sec.

776, Greater New York Charter."; and

WHEREAS, the premises consist of a plot of ground having a frontage of 240 ft. on 126th street and a depth of 173 ft. (approximately 39,000 sq. ft. in area) upon which is located the plant of the Brooklyn Moulding Co., consisting of a one-story frame mill building, a one-story office, a brick boiler and engine room and several piles of lumber separated by 16 ft. driveways; and

WHEREAS, appellant contends that there are six city hydrants within 200 ft. of the plant; that water casks are distributed throughout the premises and that there is a supervised watchman service.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that four (4) driveways shall be maintained, not less than 16 ft. in width, direct from street, with cross-connecting driveways not less than 12 ft. wide; that no lumber pile shall be stacked within 3 ft. of rear lot line; that all aisles shall be kept free and unencumbered; that no lumber stack shall exceed a height of 15 ft.; and that the lumber yard otherwise shall be maintained in accordance with the rules and regulations of the fire department.

212-25-A.

APPELLANT—Samuel Rosenblum, for Friedman & Schwartzman, lessees.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—109 Greene street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION:

(212-25-A)

WHEREAS, Samuel Rosenblum, for Friedman & Schwartzman, lessee, filed, February 24, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 109 Greene street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 21, 1924, reads:

"1. Separate portion of premises where combustible fibres are stored from the remainder of the building by walls, floor and ceiling, protected by fire retarding material and with all floor openings similarly protected and constructed in a manner approved by the Fire Commissioner. Sec. 24-6, Chap. 12, Code of Ordinances.

"2. Discontinue the storage of combustible fibre in excess of 5 tons."; and

and

WHEREAS, the building is non-fireproof, five stories and cellar in height, 25 ft. by 95 ft. in area at the 1st story and 25 ft. by 85 ft. in area above. OCCUPIED: 1st story and cellar, storage of woolen clippings, 4 persons; 2nd story, paper box manufacture, 24 persons; 3rd story, trunk manufacturing, 1 person; 4th story, vacant at present; 5th story, manufacture of tassels, 12 persons; and

WHEREAS, appellant contends that the quantity of clippings stored is ten (10) tons; that the floors used for the woolen clippings are protected by an automatic sprinkler system with street connection; that a fire alarm system is installed and that the ceiling of the 1st story is protected with stamped metal and the stairway is separated from the 1st story by fire-resisting partitions.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 1, *on condition* that the stairhalls through-

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shall be enclosed in fire-retarding partitions, any openings therein to be equipped with fireproof doors, according to rules of the board of standards and appeals; as to Item on condition that the quantity of material stored or maintained on these premises shall not exceed ten (10) tons, confined to basement and 1st story; and that the basement, 1st and 2nd stories shall be equipped with an approved sprinkler system.

88-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Gutta Pereha and Rubber Mfg. Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—37-65 Franklin avenue and 22-46 Skillman street, Brooklyn.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell... 5

Negative 0

Absent: Mr. Holland and Fire Chief Kenlon 2

THE RESOLUTION:

(1188-24-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for Gutta Pereha & Rubber Mfg. Co., owner, filed, October 1, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 37-65 Franklin avenue and 22-46 Skillman street, Brooklyn; and WHEREAS, the order of the fire commissioner reads:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per sq. inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation fire department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with a sufficient feet of 2½ inch standard hose attached thereto."

and WHEREAS, the premises consist of a plot of ground having a frontage of 340 ft. on Franklin avenue and 340 ft. on Skillman street, upon which is located the plant of the Gutta Pereha & Rubber Mfg. Co., consisting of a series of on-fireproof, inter-connected two and three-story buildings, approximately 50,000 sq. ft. in area; OCCUPIED for the manufacture of rubber products, 164 persons above the 1st story; and

WHEREAS, appellant contends that the buildings are equipped with an automatic sprinkler system, fed from two 10,000 gallon storage tanks, and a 60,000 gallon suction tank and connected, also, by means of three connections to the city street mains; that there are two night watchmen on the premises; that the buildings are low in height and many driveways afford easy access to all of the structures on the premises.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, so long as present layout as to area, height and subdivisions of premises remain substantially unchanged, on condition that the entire plant shall be equipped with an approved two-source wet sprinkler system, according to the rules of the board of standards and appeals.

634-24-A.

APPELLANT—Emile Bauer, lessee.

SUBJECT—Application for extension of permit (re: appeal from order of fire commissioner).

PREMISES AFFECTED—9120 89th street, Woodhaven, Queens.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request for extension of permit. Extension of permit granted for 90 days.

THE VOTE TO EXTEND PERMIT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon 2

THE RESOLUTION:

(634-24-A)

WHEREAS, Emile Bauer, lessee, filed, May 7, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 9120 89th street, Woodhaven, Borough of Queens; and

WHEREAS, the order of the fire commissioner, No. 28237-LC, dated April 17, 1924, reads:

"With reference to your application for a permit to store fuel oil at the above location, I regret to inform you that I am without power to grant such a permit for the reason that the storage of fuel oil at the above location is not in accordance with the rules adopted by the Board of Standards and Appeals on Nov. 6, 1919, amended January 18, 1924.

"You are therefore ordered to remove all fuel oil from the storage tank and discontinue the further storage and use of fuel oil at the above location."

and

WHEREAS, the building is frame, 2½ stories in height, 20 ft. by 40 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 55 gallon storage tank, piping and a Powerlight Burner; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules, excepting in that the burner is not an approved burner; and

WHEREAS, this appeal was granted by the board at its meeting February 3, 1925, on certain conditions, and appellant requested an extension of the time limit.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, for a temporary period of ninety (90) days, at the owner's risk, pending the action of the board of standards and appeals on the petition for approval of the Powerlight Burner.

1569-22-A.

APPELLANT—Richard Croker, Jr., owner.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—535-545 East 79th street, Manhattan.

APPEARANCES—

For Appellant: Richard Croker, Jr.

ACTION OF BOARD—Granted extension to December 31, 1925.

THE VOTE TO GRANT EXTENSION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon 2

THE RESOLUTION:

(1569-22-A)

WHEREAS, Richard Croker, Jr., owner, filed, December 28, 1922, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 535-45 East 79th street, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"1. Provide a separate and distinct system of Automatic Sprinklers throughout building having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances, adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919."

and

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WHEREAS, the building is fireproof, eight stories (95 ft.) in height, 148 ft. by 102 ft. 2 in. in area; OCCUPIED as a tenant factory, with a total of 223 persons at present in the building, the 4th story being vacant; and

WHEREAS, appellant contends that the building is equipped with a standpipe, for which a new tank has recently been installed; that there is a fire alarm signal system and watchman service; that the building is isolated and has an approved safe occupancy of 92 persons per story, and that there has been no new fire hazard introduced into premises in the last four (4) years; and

WHEREAS, this appeal was granted by the board at its meeting March 9, 1923, on certain conditions, and appellant requested a modification of the time limit.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, holding the order in abeyance, in so far as it relates to the 3rd floor, until December 31, 1923, and, in so far as it relates to the other floors with woodworking occupancy, until December 31, 1925, *on condition* that the present standpipe, fire equipment, and fire alarm system with watchman patrol service, as well as the fire drill regulations, be maintained; and *on further condition* that the open gas jet on 3rd floor be enclosed with a metal screen not less than 5 ft. in height and 3 ft. in diameter.

BUILDING ZONE CASES.

1092-24-BZ.

APPLICANT—John W. Clancy, for Michael Naftal, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles. (Previously denied by the board.)

PREMISES AFFECTED—331 East 184th street, The Bronx.

APPEARANCES—

For Applicant: John W. Clancy.

For Opposition: G. Price.

ACTION OF BOARD—Laid over to May 19, 1925, at 10 a. m., pending action by sinking fund commission.

191-25-BZ.

APPLICANT—James W. Byrnes, for Bernard Kiritz, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence and "C" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard required by the building zone resolution.

PREMISES AFFECTED—1209-1211 Putnam avenue, Brooklyn.

APPEARANCES—

For Applicant: James W. Byrnes, Mrs. Kiritz.

For Opposition: None.

ACTION OF BOARD—Laid over to May 19, 1925, at 10 a. m., to amend to include section 7-g and section 21.

1156-24-BZ.

APPLICANT—John J. Dunnigan, for Cosmo Saponaro, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—982 Morris avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Dr. John J. Sinnott.

ACTION OF BOARD—Application withdrawn.
THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.....

Negative
Absent

232-24-BZ.

APPLICANT—Samuel Gardstein, for Sarah Passon owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the extension of a poultry slaughter house.

PREMISES AFFECTED—874-884 41st street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Application dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland

Negative
Absent: Mr. Connell and Fire Chief Kenlon

THE RESOLUTION:

(232-24-BZ)

WHEREAS, Samuel Gardstein, for Sarah Passon, owner, filed, February 13, 1924, an application, under the building zone resolution, affecting premises 874-884 41st street, Brooklyn; and

WHEREAS, applicant has failed to complete his papers, although duly notified so to do.

Resolved, that the application be and it hereby is *dismissed* for lack of prosecution.

188-25-BZ.

APPLICANT—Samuel Rosenblum, for William C. Perry, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the change of occupancy of the first story from residence use to the undertaking business.

PREMISES AFFECTED—248 West 132nd street, Manhattan.

APPEARANCES—

For Applicant: Samuel Rosenblum, William C. Perry.

For Opposition: None.

ACTION OF BOARD—Appeal granted on conditions.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon

Negative
Absent

THE RESOLUTION:

(188-25-BZ)

WHEREAS, Samuel Rosenblum, for William Perry, owner, filed, February 16, 1925, an application, under the building zone resolution, to permit in a residence district the change of occupancy of the 1st story of a building from residence use to an undertaking establishment; premises 248 West 132nd street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 5, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 132nd street is a residence district and Seventh avenue and Eighth avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings rendered January 26, 1925, reads:

"With reference to application for certificate of occupancy, we beg to state that this Bureau cannot issue

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certificate for use of first story as funeral parlor for the reason that the premises is located in a residence district and the zoning resolution prohibits such business in a residence district.”;

and

WHEREAS, the existing building is of non-fireproof construction, three stories and basement in height, with a frontage of 18 ft. and a depth of 60 ft.; occupied as a dwelling; it is proposed to change the occupancy of the 1st story to a funeral parlor; and

WHEREAS, business of the same character exists on this block, and the application is supported by substantial consents of affected property owners within the block.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that there shall be no structural change or alteration to this building for the conduct of this use, namely, business office of a licensed embalmer, conducted by the owner of the premises living thereon; that there shall be no sign or advertising display other than a glass sign, approximately 10 in. by 18 in., secured to the window sash on the interior of the building, 1st story, restricted to the name and title of the owner conducting business on the premises.

197-25-BZ.

APPLICANT—John J. Dunnigan, for Elsie Levy, Clara Sarnof and Maurice Oppenheimer, by Mortimer Kraus, his attorney in fact, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1279-1285 Jerome avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.
For Opposition: None.

ACTION OF BOARD—Application granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION:

(197-25-BZ)

WHEREAS, John J. Dunnigan, for Elsie Levy, Clara Sarnof and M. Oppenheimer (by M. Kraus, his attorney in fact), owners, filed, February 17, 1925, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises 1279-1285 Jerome avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 5, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jerome avenue is a business district and Inwood avenue is an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered February 13, 1925, in acting on N. B. Application No. 46-25, reads:

“1. Erection of proposed garage for storage of more than five motor vehicles in business district extending into unrestricted district is contrary to the provisions of the Building Zone Resolution.”;

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 100 ft. and a depth of 200 ft.; to be occupied as a garage for

the storage of more than five motor vehicles, the westerly half of the building is located in the unrestricted district; and

WHEREAS, the applicant supported his appeal under section 7-c and the board deemed the granting of the application warranted by the non-conforming uses already in existence in the street.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall not exceed one story in height on the Jerome avenue front; that the roof shall be of flat design and construction; that the gable walls shall be unpierced throughout their entire height and length; that there shall be not more than two vehicular entrances on the Jerome avenue front; that the street fronts of building on Jerome avenue and Inwood avenue shall be finished in face brick with architectural terra cotta or stone trimmings; that there shall be no roof sign erected or maintained on the premises; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

206-25-BZ.

APPLICANT—William F. Doyle, for James R. Connizaro, owner.

SUBJECT—Application (re: decision of fire commissioner) to permit in a business district the maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—94-96 Avenue U, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.
For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION:

(206-25-BZ)

WHEREAS, William F. Doyle, for J. R. Connizaro, owner, filed, February 20, 1925, an application, under the building zone resolution, to permit in a business district the maintenance of a garage for the storage of more than five motor vehicles; premises 94-96 Avenue U, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 5, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Avenue U is a business district and West 9th street and West 10th street are residence districts; and

WHEREAS, the objection of the fire commissioner, rendered February 16, 1925, in acting on Alt. Application No. 253-25, reads:

“1. A garage for more than five cars may not be permitted in a business zone.”;

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 40 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the applicant filed 88 per cent of consents of property deemed affected of area fixed by board in support of his application under section 7-g, and the board deemed it a hardship, under the circumstances to deny the application.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application

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be and it hereby is *granted on condition* that the existing structure shall not be extended in area, height or dimensions; that the rear and gable walls shall be unpierced, except for windows opening into property under the same control or ownership; that no roof signs shall be maintained on the premises; and that all necessary permits required shall be obtained within sixty days.

1369-24-BZ.

APPLICANT—Edward P. Doyle, for Ida Van Rooyan, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1038-1040 Lafayette avenue, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle and Abraham Van Rooyan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Connell	1

THE RESOLUTION:

(1369-24-BZ)

WHEREAS, Edward P. Doyle, for Ida Van Rooyan, owner, filed, November 19, 1924, an application, under the building zone resolution, to permit in a business district the change of occupancy of a garage for the storage of five (5) motor vehicles to a garage for the storage of more than five (5) motor vehicles; premises 1038-1040 Lafayette avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 5, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Lafayette avenue and Reid avenue are business districts and Van Buren street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 17, 1924, in acting on Application No. 22705-24, reads:

"1. Proposition to use present five car garage for more than five cars contrary to Zone Resolution, Art. 4, Sec. 4, Par. 15. Therefore disapproved."

and

WHEREAS, the existing building is of non-fireproof construction, three stories in height, with a frontage of 50 ft. and a depth of 100 ft.; occupied as a garage for the storage of five automobiles, stable and storage building; it is proposed to convert the occupancy to a garage for more than five motor vehicles; and

WHEREAS, the applicant has supported his appeal under section 7-e of the building zone resolution and the board deemed that denial of his application would deprive him of the reasonable use of his property; and

WHEREAS, a stable for 17 horses existed on these premises under permits from duly authorized administration officials permitting its construction and maintenance.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the garage use area be restricted to and maintained exclusively on the 1st story; that the existing runway for horses be removed and the stable use above the 1st story discontinued; that there shall be no structural alteration other than installation of a stairway at the rear to the structure above, enclosed in fire-

retarding material; that any repairs conducted on the premises shall be restricted to such as are incidental to the conduct and operation of a garage; that there shall be no power-driven machinery used or maintained on the premises, and any repair work performed on premises shall be restricted to manual operation; that there shall be no sign or advertising display other than a flat wall sign on the front of the structure, and there shall be no roof sign installed; and that all necessary permits required shall be obtained within sixty days.

1041-24-BZ.

APPLICANT—Hackenburg & Schwartz, for 330 West 95th Street Corp., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the alteration and also the conversion of occupancy from a storage warehouse to a garage for the storage of more than five (5) motor vehicles (previously denied by the board).

PREMISES AFFECTED—156-166 West End avenue, Manhattan.

APPEARANCES—

For Applicant: Albert E. Schwartz.

For Opposition: David M. Jones, Samuel Lustig, Jack Abrams, Louis Mohrman.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Gunnison and Holland ...	2
Negative: Chairman Walsh, Messrs. Kennedy and Dowd	3
Absent: Mr. Connell and Fire Chief Kenlon ..	2

THE RESOLUTION:

(1041-24-BZ)

WHEREAS, 330 West 95th Street Corporation, owner, filed, August 16, 1924, an application, under the building zone resolution, to permit in a business district the alteration and also the conversion of occupancy of a building occupied as a storage warehouse to a garage for the storage of more than five motor vehicles; premises 156-166 West End avenue, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 5, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West End avenue and West 68th street are business districts and West 67th street east of West End avenue is a business district and West 67th street west of West End avenue is a business and unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 17, 1924, in acting on Alteration Application No. 1567-24, reads:

"1. The building is located within a business district, therefore the proposed alterations for garage occupancy is prohibited by the Building Zone Resolution, Section 4.";

and

WHEREAS, the existing building is of non-fireproof construction, five stories in height, with a frontage of 100 ft. 8¾ in. and a depth of 125 ft.; occupied as a storage warehouse; it is proposed to convert the occupancy to a garage for the storage of more than five motor vehicles; and

WHEREAS, the board was divided in opinion as to the element of hardship involved on the applicant within the meaning of section 21, and the applicant failed to support his basis of appeal under section 7-g.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

617-24-BZ.

APPLICANT—William De Goode, for M. H. S. Realty Corp., owner.

SUBJECT—Application for reopening and modification of

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former resolution (re: decision of superintendent of buildings).

PREMISES AFFECTED—41-57 Third avenue, Brooklyn.

APPEARANCES—

For Applicant: William De Goode, Walter Pfaendler.

For Opposition: None.

ACTION OF BOARD—Resolution modified.

THE VOTE TO MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Dowd, Gunnison and Holland 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon .. 2

THE RESOLUTION:

(617-24-BZ)

WHEREAS, William F. Doyle, for Lantic Corporation, owner, filed, May 2, 1924, an application, under the building zone resolution, to permit the alteration and conversion of occupancy of building, used at present as a factory, stable and garage, located partly in a business district and partly in an unrestricted district, to a garage for the storage of more than five motor vehicles; premises 41-57 Third avenue, southeast corner of Atlantic avenue and Third avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, July 1, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Third avenue is a business district to within 100 ft. north of Pacific street; Atlantic avenue is a business district and Pacific street is an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 4, 1924, in acting on Application No. 5827-24, reads:

"Proposed alteration and conversion of buildings, located partly in a business and partly in an unrestricted district, and used at present as a pie baking factory, stable and garage for more than five motor vehicles, is contrary to Art. 2, 3, 4 (a) of the Zone Resolution.";

and

WHEREAS, the existing building is of non-fireproof construction, two stories in height, with a frontage of 180 ft. and a depth of 100 ft.; it is proposed to alter the building and convert the occupancy from factory, stable and garage to garage for more than five motor vehicles; 80 ft. of the building being in the unrestricted district; and

WHEREAS, under the provisions of section 7, subdivision C, the board is empowered to act; and

WHEREAS, this application was granted by the board at its meeting, July 1, 1924, on certain conditions, and applicant requested a modification as to entrances on Third avenue.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be limited in height to a two-story structure above grade; that the rear wall be unpierced throughout its entire height and length; that any ramps installed shall start from the grade level shall be not less than 25 ft. from the walls of the building at street fronts; that the street elevations shall be finished in face brick with architectural terra cotta or stone trimmings; that there shall be no vehicular exit or entrance on the Third avenue front of the building, and the sills of any windows thereon shall be at least 5 ft. above sidewalk level and shall be glazed with translucent glass other than a plate glass show window on the Third avenue front at the Atlantic avenue end; that any skylights installed shall be glazed with plain glass, protected with wire guards above and below; that there shall be no advertising or signs of any description displayed on the Third avenue front of the building; that there shall be no roof signs permitted on any part of the structure; that not more than one pro-

jecting sign shall be permitted on the Atlantic avenue front of the building;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

968-24-BZ.

APPLICANT—Otto Henschel, for Michael Pellegrino and others, owners.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of buildings to be used for store purposes on 1st story and for dwelling use above.

PREMISES AFFECTED—1922-26, 1930 and 1932 Kings highway, 2110 Ocean avenue, Brooklyn.

APPEARANCES—

For Applicant: Charles P. Cannella.

For Opposition: None.

ACTION OF BOARD—Preamble of resolution corrected; return plans approved as in substantial compliance with requirements of resolution.

THE VOTE TO CORRECT PREAMBLE AND APPROVE PLANS—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Dowd, Gunnison and Holland 5

Negative 0

Absent: Mr. Connell and Fire Chief Kenlon .. 2

THE RESOLUTION:

(968-24-BZ)

WHEREAS, Otto Henschel, for Michael Pellegrino and others, owners, filed, July 24, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of buildings to be used for store purposes on the 1st story and for dwelling use above; premises 1922-1926, 1930 and 1932 Kings highway, and 2110 Ocean avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, February 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Kings highway, south side and to a point 100 ft. west of Ocean avenue, is a residence district, the remainder of Kings highway at this point is a business district, and Ocean avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 10, 1924, in acting on Applications No. 1366, 1367, 1368 and 1369 reads:

"Proposed three story brick building to be occupied as a store on the 1st floor, one family on the 2nd floor and one family on the 3rd floor, in a residence district, is contrary to Art. II, Sec. 3 of the Zone Resolution.";

and

WHEREAS, this application was granted by the board at its meeting, February 17, 1925, the preamble in the resolution containing a description of the buildings as tentatively proposed. This description having no bearing on the zoning question involved, and applicant now submits a plan and elevation for approval in accordance with resolution adopted; and

WHEREAS, the board deemed that there would be hardship in preventing applicant from using the Kings highway front for stores owing to the business use on this street.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted*, restricted to business use of retail stores on the ground floor only, and only so far as it affects the frontage facing on Kings highway, *on condition* that the upper stories of the building shall be restricted to dwelling use and occupancy; the store fronts or show windows shall start at a point not less than 12 in. from the Ocean avenue building line; that there shall be no stores or business use evidenced or displayed on the Ocean avenue

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front of the structure; that there shall be no advertising signs or display of any nature or description on the Ocean avenue front, and that any advertising signs or display on the Kings highway front shall be restricted to lettering placed directly on show windows of the store fronts; and that there shall be no entrance on the Ocean avenue front other than those required for the dwelling use above; that the exterior of the street walls on Kings highway and Ocean avenue front, other than the show windows of the stores on the Kings highway front, shall be finished in face brick with architectural terra cotta or natural stone trimmings; that any windows on the Ocean avenue front, except those opening directly to living apartments, shall have sills not less than 6 ft. above grade; and *further granted on condition*

that the requirements of the building zone resolution shall be complied with in all other respects as to rear yard and area requirements; and

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action; and

Resolved, further, that the board does hereby *approve* the drawings submitted this date as complying with the terms of the resolution.

Adjourned 1.30 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, MAY 5, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott.

The minutes of the regular meeting of the board of standards and appeals held on Tuesday afternoon, April 21st, 1925, were approved as printed in the Bulletin, No. 17, Vol. X.

PETITIONS FOR VARIATIONS.

1102-24-S.

PETITIONER—Arthur Greenbaum, for Abram I. Kaplan, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—251 Fifth avenue and 1 East 28th street, Manhattan.

APPEARANCES—

For Petitioner: John F. Keating.

ACTION OF BOARD—Laid over to May 19, 1925, at 2 p. m., on request of petitioner's representative.

1332-24-S.

PETITIONER—Edward P. Doyle, for Unity Fee Co., Inc., owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—101-103 West 42nd street and 737-745 Sixth avenue, Manhattan.

APPEARANCES—

For Petitioner: Edward P. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to June 16, 1925, at 2 p. m., subject to reduction of factory occupancy.

80-25-S.

PETITIONER—Samuel Cohen, for Michael C. A. Formato, lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—23 West 56th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 19, 1925, at 2 p. m.

28-25-S.

PETITIONER—Samuel Cohen, for Alice Hoffman, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—17 East 54th street, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to May 19, 1925, at 2 p. m.

178-25-S.

PETITIONER—Charles Mayer, for Samuel Weil, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—391 Washington street, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to May 19, 1925, at 2 p. m., for final hearing.

718-18-S.

PETITIONER—Harold L. Young, for Lazarus Levy, owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—17-23 East Broadway, Manhattan.

APPEARANCES—

For Petitioner: William C. Sommerfeld.

ACTION OF BOARD—Laid over to May 19, 1925, at 2 p. m., on request of petitioner.

1418-24-S.

PETITIONER—Irving Finkelstein, for Beno Realty Company, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—20 East 31st street, Manhattan.

APPEARANCES—

For Petitioner: Irving Finkelstein.

ACTION OF BOARD—Petition withdrawn on request of petitioner.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents

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Brady, Reville, Kleinert, Moore and McDermott 10
Negative 0
Absent: Messrs. Dowd, Gunnison and Fire Chief Kenlon 3

192-25-S.

PETITIONER—Samuel Rosenblum, for Fise Realty Co., Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

REMISES AFFECTED—16 West 31st street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Superintendents Brady, Reville, Kleinert, Moore and McDermott 9

Negative 0

Absent: Messrs. Kennedy, Connell, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 4

THE RESOLUTION:

(192-25-S)

WHEREAS, Samuel Rosenblum, for Fise Realty Co., Inc., lessee, filed, February 27, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 16 West 31st street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 9, 1924, reads:

"Order No. 58820-LD:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"NOTE: Among the defects noted on this fire escape are the following: No fireproof passageway from termination of fire escape to street."

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 56 ft. in area with a three-story extension at the rear east. OCCUPIED: 1st story, store; 2nd story, salesroom, 2 persons; 3rd story, vacant at present; 4th story, manufacturing of buttons, 25 persons; EQUIPPED with a fire alarm signal system. EXITS: An interior wooden stairway, extending from the 1st story to the roof, enclosed in fire-resisting partitions with fireproof doors at openings; a fire escape with fireproof windows along the course thereof on the rear of the building, extending from the roof to the 2nd story balcony, with iron stair to yard, with egress from the termination of fire escape by means of open yard of adjoining premises to east under same and single control; and through store in 1st story of the building to street; ROOFS of adjoining buildings to east same level, to west, one story higher; and

WHEREAS, petitioner contends, in view of the light occupancy of the premises, that the existing egress from the termination of fire escape be accepted.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the egress from the termination of the fire escape, on condition that a standard approved fire escape shall be erected, with 60 degree stairs connecting balconies, with 45 degree iron stairs to yard, egress therefrom through an open yard to the west, both properties in the same and single control; egress from yard through door to street, with plain glass panel therein; granted only so long as con-

conies, with 45 degree iron stairs to yard, egress therefrom through an open yard to the east, both properties in the same and single control; egress from yard through door to street, with plain glass panel therein; granted only so long as conditions as to occupancy and use otherwise remain substantially unchanged.

193-25-S.

PETITIONER—Samuel Rosenblum, for Fise Realty Co., Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—14 West 31st street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Superintendents Brady, Reville, Kleinert, Moore and McDermott 9

Negative 0

Absent: Messrs. Kennedy, Connell, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 4

THE RESOLUTION:

(193-25-S)

WHEREAS, Samuel Rosenblum, for Fise Realty Co., Inc., lessee, filed, February 17, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 14 West 31st street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 28, 1924, reads:

"Order No. 61944-LD:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"NOTE: Among the defects noted are the following:

"No fireproof passageway from termination of fire escape to street."

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 64 ft. in area; OCCUPIED as a tenant factory, 50 persons above the 1st story; EQUIPPED with a fire alarm signal system. EXITS: An interior wooden stairway extending from the 1st story to the roof, enclosed in fire-resisting partitions with fireproof doors at openings; a fire escape with fireproof windows along the course thereof on the rear of the building extending from roof to yard, with egress from the termination of fire escape by means of open yard to premises to west, under same and single control; ROOFS of adjoining buildings to west same level, to east seven stories higher.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects egress from the termination of fire escape, on condition that a standard approved fire escape shall be erected, with 60 degree stairs connecting balconies, with 45 degree iron stairs to yard, egress therefrom through an open yard to the west, both properties in the same and single control; egress from yard through door to street, with plain glass panel therein; granted only so long as con-

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ditions as to occupancy and use otherwise remain substantially unchanged.

209-25-S.

PETITIONER—F. P. Keniston, for Peter Pressman, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—427 Fourth avenue, Manhattan.

APPEARANCES—

For Petitioner: F. P. Keniston.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell, Superintendents Brady, Reville, Kleinert, Moore and McDermott 10

Negative 0

Absent: Mr. Kennedy, Fire Chief Kenlon and Deputy Fire Commissioner Hannon 3

THE RESOLUTION:

(209-25-S)

WHEREAS, F. P. Keniston, for Peter Pressman, owner, filed, February 21, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 427 Fourth avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 26, 1925, reads:

"Order No. 71178-LD:

"1. Extend the interior stairway at the north side of building to the roof, as per Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, four stories in height, 21 ft. by 80 ft. in area at the 1st story and 21 ft. by 40 ft. in area above; OCCUPIED as a tenant factory, 19 persons above the 1st story. EXITS: An interior wooden stairway extending from the 1st story to the top story, with fixed iron ladder to scuttle in the roof, enclosed in wood lath and plaster partitions with wooden doors at the openings; a fire escape with fireproof windows along the course thereof on the rear of the building, extending from the roof to the 2nd story balcony, with iron bridge to a counterbalanced stair leading to West 29th street; ROOFS of adjoining buildings are at the same level; and

WHEREAS, petitioner contends that a rearrangement of the top story, such as would be necessary to continue the stairway to the roof, would so reduce the limited space in said story as to render it valueless, and requests, in view of the light occupancy, that the existing means of exit be accepted.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that a double rung iron ladder shall be provided from the top story hall enclosure to scuttle in roof; granted only so long as conditions as to occupancy and use otherwise remain unchanged.

211-25-S.

PETITIONER—Samuel Rosenblum, for John Stitch, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—20 Starr street, Brooklyn.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell, Superintendents Brady, Reville, Kleinert, Moore and McDermott

Negative

Absent: Mr. Kennedy, Fire Chief Kenlon and Deputy Fire Commissioner Hannon

THE RESOLUTION:

(211-25-S)

WHEREAS, Samuel Rosenblum, for John Stitch, owner, filed, February 24, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 20 Starr street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated February 2, 1925, reads:

"Order No. 71552-LD:

"1. Arrange bars on windows on cellar story, north, east, south and west sides of building, so as to be readily movable or removable from both sides in such a manner as to afford the free and unobstructed use of such windows for purposes of egress, as per Section 272 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, three stories and cellar in height, 30 ft. by 95 ft. in area. OCCUPIED: Cellar, storage, trouser material, no regular occupancy; 1st, 2nd and 3rd stories, tenant factory, 55 persons above the 1st story; EQUIPPED with a fire alarm signal system. EXITS: An interior wooden stairway extending from the 1st story to the top story, enclosed in wood, stamped metal covered partitions, with fireproof doors at the opening a fire escape on the south side of the building extending from the top story to alleyway, with egress from termination of fire escape by means of alleyway to street; the alleyway extends along the southerly and easterly sides of the premises at the same level as the cellar story, and the south wall of the cellar twelve 2 ft. 6 in. by 2 ft. 6 in. windows, approximately 6 ft. above the floor level, and the easterly wall of the cellar there are four 2 ft. 6 in. by 4 ft. windows, approximately 3 ft. above the floor level. ROOFS of adjoining buildings to north one story lower open court to south; and

WHEREAS, petitioner proposes to brick up the windows on the north wall, and contends that the windows in the southerly wall are not available as exits and that approximately to the windows in the east wall there is a door to the alley and that there are provided other means of exit from the cellar.

Resolved, that the board of standards and appeals do hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted only so far as it affects the windows, 2 ft. 6 in. by 2 ft. 6 in. approximately 6 ft. from the floor, and windows on front and rear, on condition that all other openings in the gable walls shall be bricked up, and that an exit door, opening out on the front and rear, shall be provided and maintained granted only so long as the existing occupancy and use shall remain substantially unchanged.

224-25-S.

PETITIONER—Samuel Rosenblum, for Estate of Elizabeth Chesebrough, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—38 Great Jones street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

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THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland, Connell, Su-
perintendents Brady, Reville, Kleinert,
Moore and McDermott 10
Negative 0
Absent: Mr. Kennedy, Fire Chief Kenlon
and Deputy Fire Commissioner Hannon 3

THE RESOLUTION:

(224-25-S)

WHEREAS, Samuel Rosenblum, for Elizabeth Chesebrough, owner, filed, February 25, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 38 Great Jones street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated February 3, 1925, reads:

"Order No. 71651-LD:

"1. Provide safe and unobstructed egress from the lower termination of the fire escape at rear of building by constructing a fireproof passageway with an unobstructed width of at least 3 feet throughout, leading to the street, adequately lighted at all times during working hours, or by means of providing access to an open area having communication with the street, as per Section 273 of the Labor Law."

and

WHEREAS, the building is non-fireproof, four stories in height, 20 ft. by 64 ft. in area; OCCUPIED as a tenant factory, 25 persons above the 1st story. EXITS: An interior wooden stairway extending from the 1st story to the roof, enclosed in wood lath and plaster partitions, with metal-covered wooden doors at the openings; a 60 degree fire escape with fireproof windows along the course thereof on the rear of the building extending from the roof to yard, with egress from the termination of fire escape by means of open yards of the adjoining premises (under same ownership) to the east; ROOFS of adjoining buildings to east two stories higher, to west same level; and

WHEREAS, petitioner requests, in view of the light occupancy, that the existing egress from the termination of the fire escape be accepted.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the egress from the termination of the fire escape at the yard level, on condition that a standard fire escape shall be maintained on the rear of the building from the yard to the roof, with egress from termination through four (4) yards to the west, maintained open and unobstructed; granted only so long as the occupancy and use remain substantially unchanged.

126-25-S.

PETITIONER—Samuel Rosenblum, for Maybelle E. Manning, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—14 East 55th Street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11
Negative 0
Absent: Mr. Dowd and Fire Chief Kenlon.. 2

THE RESOLUTION:

(126-25-S)

WHEREAS, Samuel Rosenblum, for Maybelle E. Manning, lessee, filed, January 27, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 14 East 55th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 30, 1924, reads:

"1. Provide an additional means of exit from 6th story in accordance with Section 271 of the Labor Law.

"2. Provide an outside iron balcony fire escape on the rear of building with balconies 4 ft. in width connected by stairways not less than 22 in. wide, placed at an incline of not more than 45 deg., extending from ground to roof, constructed as per Section 273 of the Labor Law and the rules of the Board of Standards and Appeals * * *.

"3. Extend the north interior stairway at west side of building to the roof, as per section 271 of the Labor Law. Said extension and the landings and passageways connecting therewith to be enclosed on all sides with partitions of fire resisting material extending at least 3 ft. above the roof, as per section 271 and 272 of the Labor Law and rule 2 of the Industrial Code.

"4. Enclose the north interior stairway at the west side of building serving as a required means of exit, and the landings, platforms and passageways connecting therewith on all sides with partitions of fire resisting material extending continuously from the last story to 3 ft. above the roof, constructed as per section 271 of the Labor Law. * * *."

and

WHEREAS, this case was amended on April 27, 1925, to include the objection of the superintendent of buildings, dated April 25, 1925, which reads:

"3. Exit facilities should comply with Sec. 271 of the Labor Law."

and

WHEREAS, the building is non-fireproof, five stories and pent house in height, 23 ft. by 100 ft. 5 in. in area. OCCUPIED: Basement, manufacture of dresses, 20 persons; 1st story, showrooms and manufacturing, 3 persons; 2nd story, manufacture of millinery, 5 persons; upper stories, dwellings, 2 persons per story. EXITS: An interior fireproof stairway, extending from the 1st story to pent house, enclosed in fireproof partitions with fire doors at the openings; an interior wooden stairway extending from the 1st to the 5th story, enclosed in wood lath and plaster partitions with wooden doors at openings; and an accommodation stairway at the rear of the building, extending from the basement to the 2nd story; ROOFS of adjoining buildings to east same level, to west 4 ft. higher; and

WHEREAS, petitioner contends that the basis of the order is the fact that 5 persons are engaged at manufacturing on the 2nd story and that there are available for these 5 persons three stairways, one being fireproof, and further contends that the existing means of exit are adequate, in view of the light occupancy of the premises.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that a fire escape shall be provided on the rear, from yard of adjoining premises to the east to the 6th story, with 60 degree connecting stairs, and fireproof casement doors, opening out at the 1st and 2nd story balconies, with egress from yard into building to east, and egress to same yard to east from rear of basement; granted only so long as conditions as to occupancy and use remain unchanged.

1493-24-S.

PETITIONER—Harold F. Smith, for Trustees of Sailors' Snug Harbor, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

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PREMISES AFFECTED—30 East Ninth street, Manhattan.

APPEARANCES—

For Petitioner: Harold F. Smith.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon.. 2

THE RESOLUTION:

(1493-24-S)

WHEREAS, Harold F. Smith, for Trustees of Sailors' Snug Harbor, owner, filed, December 19, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 30 East 9th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 6, 1924, reads:

"Order No. 60441-LD:

"1. Arrange the fire escape in the rear of the building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals * * *.

"Among the defects noted on this fire escape are the following:

"No. 3. No fireproof passageway from termination leading to street.";

and

WHEREAS, the building is non-fireproof, four stories and basement in height, 25 ft. by 88 ft. in area; OCCUPIED as a tenant factory, 12 persons on the 2nd story, 13 persons on the 3rd story and the 4th story is vacant at present. EXITS: An interior wooden stairway extending from the 1st story to the top story; enclosed in wooden stud and plaster partitions, with wooden doors at openings; a fire escape on the rear of the building extending from the roof to the yard, with EGRESS from the termination of fire escape by means of gate in fence giving access to open yards to the west; and ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that adequate means of exit from the termination of the fire escape are afforded by the adjacent open yards and also by means of the fire escapes terminating thereon.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects egress from termination of fire escape, *on condition* that a balcony bridge shall be provided at the 2nd story, connecting with balcony of fire escape of 41 East 8th street, and that all fences at yard level shall be removed and an open and unobstructed yard shall be maintained from 30 East 9th street between 26, 28, 30 East 9th street and 37, 39, 41 East 8th street; the fire escape in all other respects shall conform to the requirements of the labor law and the rules of the board of standards and appeals; *granted* only so long as conditions as to use and occupancy shall remain substantially unchanged; the occupancy not to exceed twenty-five (25) persons above the 1st story.

1249-24-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Cantor & Angel, Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—157-161 West 29th street, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon.. 2

THE RESOLUTION:

(1249-24-S)

WHEREAS, Croker National Fire Prevention Engineering Company, for Cantor & Angel, Inc., owners, filed, October 21, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 157-161 West 29th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 24, 1924, reads:

"Order No. 59775-LD:

"1. Arrange the exterior screened stairway and the openings leading thereto so that same are in compliance with the provisions of Section 268 of the Labor Law * * *.

"Among the defects noted on this exterior screened stairway are the following:

"No fireproof passageway to street.";

and

WHEREAS, the building is non-fireproof, seven stories in height, 65 ft. by 97 ft., irregular in area; OCCUPIED as a tenant factory, 161 persons above the 1st story; EQUIPPED with a sprinkler system. EXITS: An interior fireproof stairway extending from the 1st story to the roof, enclosed in fire-retarded partitions with fire doors at openings; a fire escape with fireproof windows along the course thereof on the rear of the building, extending from the roof to the 2nd story balcony, with egress from the termination of the fire escape by means of an iron bridge connecting the 2nd story balcony with the fire escape on the building to the west; ROOFS of adjoining building to west two stories lower, to east two stories lower; and

WHEREAS, petitioner proposes to connect the 2nd story balcony by means of an iron bridge across the 1st story extension, with the fire escape on the premises to the rear, said premises at rear having an enclosed fireproof passageway leading directly from foot of the fire escape to 30th street.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the egress from the termination of the fire escape, *on condition* that the fire escape otherwise complies with the labor law and the rules of the board of standards and appeals, *on condition* that a balcony bridge shall be provided at the termination of the roof at the 1st story extension, extending to the premises in the rear, connected to fire escape of premises to the west, with termination therefrom to yard; *granted* only so long as conditions as to occupancy and use remain substantially unchanged.

172-25-S.

PETITIONER—George E. Strehan, for Houbigant, Inc., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—535-547 West 45th street, Manhattan.

APPEARANCES—

For Petitioner: George E. Strehan.

MINUTES

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11
Negative 0
Absent: Mr. Dowd and Fire Chief Kenlon.. 2

THE RESOLUTION:

(172-25-S)

WHEREAS, George E. Strehan, for Houbigant, Inc., owner, filed, February 10, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 535-547 West 45th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered January 27, 1925, reads:

"3. Wood sash, door and window frames and base not permitted in fireproof partitions erected for offices on 2nd floor; building is over 100 ft. in height."

and

WHEREAS, the building is fireproof, eleven stories in height, 125 ft. by 100 ft. 5 in. in area in the 1st story and 125 ft. by 90 ft. 5 in. in area above; OCCUPIED as a factory for the bottling, boxing and labeling of perfumes, with a total of 1,125 persons in the entire building, the building being equipped with a sprinkler system and a fire alarm signal system, the means of egress consisting of an interior fireproof stairway at east side of building extending from the 1st story to the roof and a fire tower at the westerly side; and

WHEREAS, it is requested that permission be granted to install on the 2nd story only wood doors, wood base and wood and glass transoms on the fireproof partitions subdividing the private offices, to install wood flooring in six of the private offices used as sample rooms and to erect 400 ft. of wood and glass dwarf partitions 7 ft. 2½ in. high, subdividing the general office space; and

WHEREAS, petitioner contends that this 2nd or office floor is an isolated unit cut off from the factory portion of the building; that the factory occupancy has a low fire hazard; that the decoration treatment of the office and sales room is based on the use of wood trim; that under the building code the structural provisions relating to each class of occupancy are applied to such parts of the building as fall within that class of occupancy and that under the building code partitions of wood and glass of a temporary character used to subdivide panes within fireproof partitions and walls are permitted and that all other partitions and trim throughout the building except in the floor mentioned are fireproof.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the temporary use as office fixtures, restricted to the 2nd story only, on condition that the use of entire 2nd story shall be restricted to executive offices, subdivided and finished in accordance with plan filed in the case, and on further condition that the entire premises shall be equipped with an approved sprinkler system.

1339-24-S.

PETITIONER—Anna Riseili, owner.

SUBJECT—Application for reopening (re: variation of labor law as cited in order of health commissioner).

PREMISES AFFECTED—444 East 13th street, Manhattan.

APPEARANCES—

For Petitioner: John M. Lewis.

ACTION OF BOARD—Petition granted.

THE VOTE—

Affirmative: Messrs. Kennedy, Gunnison, Holland, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 9
Negative: Chairman Walsh and Mr. Connell .. 2
Absent: Mr. Dowd and Fire Chief Kenlon.. 2

THE RESOLUTION:

(1339-24-S)

WHEREAS, Anna Riseili, owner, filed, November 12, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the department of health, affecting premises 444 East 13th street, Manhattan; and

WHEREAS, the decision of the department of health, rendered September 23, 1924, reads:

"At a meeting of the Board of Health of the Department of Health of The City of New York held Sept. 23, 1924, your application for a sanitary certificate for a cellar bakery at 444 East 13th Street, Manhattan, was denied."

and

WHEREAS, the building is non-fireproof, six stories and basement in height, 24.3 ft. by 90.3 ft. in area; OCCUPIED, cellar, bakery, upper stories occupied as dwellings; the height of bakery from floor to ceiling being 8 ft.; the ceiling being at the curb level and the floor is at the same level as the side court; the means of ventilation consisting of one window opening to the side court and one to front area, also two ventilating flues; and

WHEREAS, this petition was denied by the board at the meeting held on January 13, 1925, and reopened by vote of the board on April 21, 1925; and

WHEREAS, petitioner contends that the bakery has been used, as such, continuously since September, 1906, and has filed an affidavit from the owner to that effect and also a letter from the superintendent of buildings stating that the oven under the sidewalk in front of the building was completed according to the approved plans on September 29, 1906.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted.

APPLIANCES SUBMITTED FOR APPROVAL.

804-19-SA.

PETITIONER—John J. Walsh.

SUBJECT—Interpretation in relation to the Davey Automatic Fire Escape.

APPEARANCES—None.

ACTION OF BOARD—Interpreted resolution of November 25, 1919.

THE VOTE TO APPROVE INTERPRETATION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon 2

THE INTERPRETATION:

In the matter of the request for an interpretation of the action of the board under date of November 25, 1919, Cal. No. 804-19-S, affecting the approval of the Davey Automatic Fire Escape, the board deems that the approval was solely as to the mechanical design and construction of the device and its availability for emergency use for escape in an exigency, and the use of same shall be in addition to, and not in substitution of, any other requirement of law for a regulation fire escape or other means of exit.

1361-24-SA.

PETITIONER—Caloril Burner Corporation.

SUBJECT—Approval of Caloril Burner, Type AA.

APPEARANCES—

For Petitioner: E. A. Pierce.

For Administration: None.

MINUTES

ACTION OF BOARD—Report of committee adopted; petition approved.

THE VOTE TO ADOPT REPORT OF COMMITTEE AND APPROVE DEVICE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11
Negative 0
Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:

(1361-24-SA)

WHEREAS, The Caloroil Burner Corporation filed, November 18, 1924, a petition, with the board of standards and appeals, for approval of their device known as The Caloroil Burner, Type AA; and

WHEREAS, a committee of the board inspected this device in operation and recommends the approval of this device for use in domestic and industrial installations with either Grade A or Grade B Fuel Oil, when installed in conformity with the rules of the board of standards and appeals.

Resolved, that the device be and it hereby is *approved* for use in domestic installations with either Grade A or Grade B fuel oil, *on condition* that the fuel oil burning equipment be installed in conformity with the rules of the board of standards and appeals.

1231-23-SA.

PETITIONER—Tracy Lyon.

SUBJECT—Approval of the Gill Oil Burner.

APPEARANCES—None.

ACTION OF BOARD—Report of committee adopted; petition approved.

THE VOTE TO ADOPT REPORT OF COMMITTEE AND APPROVE DEVICE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11
Negative 0
Absent: Mr. Dowd and Fire Chief Kenlon .. 2

THE RESOLUTION:

(1231-23-SA)

WHEREAS, Tracy Lyon filed, October 29, 1923, a petition, with the board of standards and appeals, for approval of their device known as The Gill Oil Burner; and

WHEREAS, a committee of the board inspected this device in operation and recommends the approval of this device for use with Grade B oil in domestic installations, when installed in accordance with the rules of the board of standards and appeals.

Resolved, that the device be and it hereby is *approved* for use with Grade B oil in domestic installations, *on condition* that the fuel oil burning equipment be installed in accordance with the rules of the board of standards and appeals.

68-24-SA.

PETITIONER—May Oil Burner Corporation.

SUBJECT—Approval of May Oil Burner.

APPEARANCES—

For Petitioner: Frank J. McCarthy.

ACTION OF BOARD—Report of committee adopted; petition approved.

THE VOTE TO ADOPT REPORT OF COMMITTEE AND APPROVE DEVICE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11
Negative 0
Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:

(68-24-SA)

WHEREAS, The May Oil Burner Corporation filed, January 17, 1924, a petition, with the board of standards and appeals, for approval of their device known as The May Oil Burner; and

WHEREAS, a committee of the board inspected this device in operation and recommends the approval of this device for use with either Grade A or Grade B fuel oil in industrial or domestic installations, when installed in accordance with the rules of the board of standards and appeals.

Resolved, that the device be and it hereby is *approved* for use with either Grade A or Grade B fuel oil in industrial or domestic installations, *on condition* that the fuel oil burning equipment be installed in accordance with the rules of the board of standards and appeals.

820-23-SA.

PETITIONER—Morse Dry Dock & Repair Co.

SUBJECT—Approval of Morse Fuel Oil Burner.

APPEARANCES—None.

ACTION OF BOARD—Report of committee adopted; petition approved.

THE VOTE TO ADOPT REPORT OF COMMITTEE AND APPROVE DEVICE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11
Negative 0
Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:

(820-23-SA)

WHEREAS, The Morse Dry Dock & Repair Company filed, June 28, 1923, a petition, with the board of standards and appeals, for approval of their device known as The Morse Fuel Oil Burner; and

WHEREAS, a committee of the board inspected this device in operation and recommends the approval of this device for use with Grade A fuel oil in industrial installations.

Resolved, that the device be and it hereby is *approved* for use with Grade A fuel oil in industrial installations, *on condition* that the fuel oil burning equipment be installed in accordance with the rules of the board of standards and appeals.

1078-24-SA.

PETITIONER—The Cornell Utilities Co., Inc.

SUBJECT—Approval of Nokol Automatic Heater.

APPEARANCES—None.

ACTION OF BOARD—Report of committee adopted; petition approved.

THE VOTE TO ADOPT REPORT OF COMMITTEE AND APPROVE DEVICE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11
Negative 0
Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:

(1078-24-SA)

WHEREAS, The Cornell Utilities Co., Inc., filed, August 28, 1924, a petition, with the board of standards and appeals, for approval of their device known as the Nokol Automatic Burner; and

WHEREAS, a committee of the board inspected this device in operation and recommends the approval of this device for use with Grade B oil for domestic installations, when installed in accordance with the rules of the board of standards and appeals.

Resolved, that the device be and it hereby is *approved* for use with Grade B fuel oil in domestic installations, *on condition* that the fuel oil burning equipment be installed in accordance with the rules of the board of standards and appeals.

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8-23-SA.

PETITIONER—Powerlight, Inc.

SUBJECT—Approval of Powerlight Oilheat Burner.

APPEARANCES—None.

ACTION OF BOARD—Report of committee adopted; petition approved.

THE VOTE TO ADOPT REPORT OF COMMITTEE AND APPROVE DEVICE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:

(628-23-SA)

WHEREAS, Powerlight, Inc., filed, May 22, 1923, a petition, with the board of standards and appeals, for approval of their device known as The Powerlight Oilheat Burner; and

WHEREAS, a committee of the board inspected this device in operation and recommends the approval of this device for use with Grade B fuel oil in domestic installations, when installed in conformity with the rules of the board of standards and appeals.

Resolved, that the device be and it hereby is approved for use with Grade B fuel oil in domestic installations, on condition that the fuel oil burning equipment be installed in conformity with the rules of the board of standards and appeals.

Adjourned 4.20 p. m.

WILLIAM J. O'GORMAN, Secretary.

MINUTES

*CORRECTION.

The minutes of the meeting of the board of standards and appeals held April 14, 1925, as they appeared in Bulletin No. 16, Vol. X, are hereby corrected to read as follows: (61-23-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for Art Ivory Manufacturing Co., Inc., lessee, filed, January 17, 1923, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 1078 Villoughby avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated January 4, 1923, reads:

"1. Surrender to the bearer, Permit No. 74336, issued June 24, 1922, to expire Feb. 5, 1923, authorizing the storage of five thousand pounds of nitro-cellulose, 275 pounds dip, at the above premises * * *.

"No permit for the storage of nitro-cellulose products, except in quantities less than 100 lbs. for purposes of manufacture of articles therefrom, shall be issued for any building which is situated within 50 ft. of the nearest wall of any building occupied as a school, theatre or other place of Public Amusement or Assembly.

"2. You are therefore ordered forthwith to reduce the quantity of nitro-cellulose in the form of blocks, slabs, sheets, rods, tubes and other shapes, to less than 100 lbs.";

and WHEREAS, the building is fireproof, three stories in height, 80 ft. by 80 ft. in area; OCCUPIED for the manufacture of celluloid articles, with a total of 106 persons in the entire

*Correction—Word "brick" in line 48 changed to word "fireproof."

building; the building being equipped with a sprinkler system, and the celluloid is stored in a fireproof vault in the basement; and

WHEREAS, on March 6, 1923, the board granted a modification of these orders on condition that the storage of raw celluloid be confined to a fireproof vault in the basement, the enclosing walls of which shall be increased from 12 in. to 18 in. in thickness; that the opening to the vault be protected with double self-closing fireproof doors; that the vault be equipped with not less than twelve sprinkler heads; and granted so long as conditions remain substantially unchanged, but for a period not extending beyond May 1, 1925, and this case was reopened by vote of the board on March 24, 1925; and

WHEREAS, appellant contends inability to obtain a suitable location to move to, and proposes to remove the vault to a position further away from the church wall, and proposes also to provide fireproof windows for all openings within 50 ft. of the church walls.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that all celluloid shall be stored in a fireproof vault, the walls of which shall be not less than 18 in. thick, located in the basement, not less than 42 ft. from the adjoining building immediately in the rear; that the conduct and occupancy of the premises shall comply with the ordinance and the rules of the fire department for the operation and use of celluloid occupancy; that all openings in the rear, and gable wall, west of the vault, shall be equipped with fireproof windows, glazed with wire glass; and that all jig saws throughout the premises shall be provided with a water supply, equipped with a quick-opening valve.

MINUTES

*CORRECTION.

The minutes of the meeting of the board of standards and appeals held Tuesday afternoon, October 30, 1923, as they appeared in Bulletin No. 45, Vol. VIII, are hereby corrected to read as follows:

(809-23-S)

WHEREAS, John A. McCoocy, Jr., representing Croker Nat'l Fire Prev. Eng. Co., for Pyramid Playing Card Co., owner, filed, June 25, 1923, a petition, with the board of standards and appeals, for variation from the requirements

*Correction—Words "and connecting stairs if not more than 50 degrees" omitted in line 42.

of the labor law, as cited in an order of the fire commissioner, affecting premises 351-3 Jay street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated December 28, 1922, reads:

"1. Arrange the fire escape on the rear of building and the opening leading thereto and the windows opening on the course thereof * * *.

"NOTE: Among the defects noted on this fire escape are the following:

"No 45 degree connecting stairways between balconies.

MINUTES

"No passageway from termination of fire escape to street.";
and

WHEREAS, the building is non-fireproof, seven stories in height, 50 ft. by 100 ft. in area; equipped with sprinkler system. EXITS: One interior stairway enclosed in a wooden partition, metal covered on loft side, with metal covered doors at openings; two sub-standard fire escapes, and a fire escape with fire doors and windows along course on rear of building extending from roof to 1st story with EGRESS consisting of a stairway from the 1st story balcony up to the roof of a one-story garage at the rear; occupied as tenant factory, 81 persons in the entire building; and

WHEREAS, petitioner requests that owing to light occu-

pancy of the building and the hardship involved, the existing stairway be accepted as adequate.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted on condition* that an iron stairs shall be provided from the termination of the rear fire escape on the 2nd story to the roof of the garage, the ceiling of which is fire retarded, and that a portable iron ladder shall be provided on the front of the roof of garage and counterbalanced drop ladder in guides shall be provided to the fire escape on front of building, and that all windows on the course of the fire escape shall be made self-closing with the exception of the top story; *granted* only so long as the conditions as to occupancy and use remain unchanged.

MINUTES

*CORRECTION.

The minutes of the meeting of the Board of Appeals held Tuesday morning, April 28, 1925, as they appeared in Bulletin No. 18, Vol. X, are hereby corrected to read as follows:

(586-20-A)

WHEREAS, Henry Meinken, executor, for Estate of Henry Meinken, owner, filed, July 31, 1920, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 428-30 West 14th street and 427-29 West 13th street, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"1. Provide a separate and distinct system of automatic sprinklers throughout building having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919.";

and

WHEREAS, the appeal was dismissed by the board at its

**Correction—Words "order of the fire commissioner" substituted for words "decision of the superintendent of buildings" in line 7.*

meeting, September 28, 1920, for lack of prosecution, and appellant requested a reopening of case on the ground that the delay in prosecuting had been caused by death in family of appellant; and

WHEREAS, the building is non-fireproof, five stories and basement in height, 50 ft. by 206 ft. 6 in. in area. OCCUPIED: 1st story, stores; 2nd story, hotel supplies and marbling paper, 15 persons; 3rd story, paper storage and laundry, 24 persons; 4th story, laundry and mirrors, 24 persons; 5th story, paper box manufacturing, 33 persons; and

WHEREAS, appellant contends that there is no hazardous occupancy and that as the building faces on two (2) streets there is ample means for fighting fire; and

WHEREAS, this appeal was granted by the board at its meeting, May 15, 1923, on certain conditions, and it appears that these conditions have been violated, and that an extra hazardous condition exists; on motion to rescind by Fire Chief Kenlon, the board having power under rule No. 7 of rules of procedure adopted by the board of standards and appeals.

Resolved, that the action of the board under date of May 25, 1923, granting the appeal, be *rescinded*, and the order of the fire commissioner *affirmed*, and the appeal be and it hereby is *denied*.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.

- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.

RESERVE CALENDAR

- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloril Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.
- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1180-23-SA—Viking Pump, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of.
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 68-24-SA—May Burner, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 1509-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 154-25-SA—Edwards Solenoid Type Bell, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, May 29, 1925, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half (½) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;

- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.

- (c) For Conran* one and one-quarter (1¼) inch heads—
 - 25 feet in 5 to 12 foot bays.

- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 "	2 heads
$1\frac{1}{4}$ "	3 "
$1\frac{1}{2}$ "	5 "
2 "	10 "
$2\frac{1}{2}$ "	20 "
3 "	36 "
$3\frac{1}{2}$ "	55 "
4 "	80 "
5 "	140 "
6 "	200 "
7 "	300 "
8 "	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2 "	4 "
$2\frac{1}{2}$ "	6 "
3 "	9 "
4 "	18 "
5 "	34 "
6 "	51 "
7 "	75 "
8 "	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

PUBLIC HEARING

Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

PUBLIC HEARING

All gate valves shall be solid or double wedge disc, sufficing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads40
- (b) For Conran* one (1) inch heads10
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads6

Where equipped with an approved quick-opening device, the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads80
- (b) For Conran* one (1) inch heads20
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads12

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads50
- (b) For Conran* one (1) inch heads12
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads8

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 25c; by mail, 27c.

PROGRESS REPORT

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Rules disapproved or rescinded	0

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Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	1
Interpretations	1
Requests withdrawn or dismissed	1
Total	657

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to
12 noon.

All communications should be addressed to the chairman
of the board.

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HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the en-
gineers, pertaining to the work of either board, will be
seen only between the hours of ten in the morning and one
in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the
Building Zone Resolution, and its object is to give inter-
ested property owners opportunity to file objections, if any,
and will be called in Room 1013, Tuesday, May 19, 1925,
at 2 o'clock. At this call each case is set for hearing
on a definite day.

The next subsequent Call of the Calendar will be on
Tuesday, May 26, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the
calendar of cases that have been definitely set for hearing
on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in
connection with which court proceedings are pending or in
progress, nor accepted that are not filed within twenty
days from the date of the action of the Administrative Of-
ficial.

Any communication purporting to be an appeal, applica-
tion or petition shall be regarded as a mere notice of in-
tention to seek relief until it is filed on the form required
by the rules of this board.

Upon receipt of any such communication the writer will
be supplied with the official forms for presenting his ap-
peal, application or petition, and if he fails to supply the
data required thereon, within twenty days, his case may be
dismissed for lack of prosecution.

At the time of filing an application, the appellant or peti-
tioner shall forward a signed notice of appeal addressed
to the administrative official (either superintendent of build-
ings or fire commissioner) and file with this board a dupli-
cate of said notice.

Petitioners are advised that their plans must indicate the
points of the compass so as to establish the true location and
position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and
expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending May 14, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
508-25-A.....	F.D.	64 Grand st., Man.
		F-72358.
507-25-A.....	F.D.	60 Grand st., Man.
		F-72212.
506-25-BZ.....	B.B.B. ...	229-233 Marion st., Bklyn.
		Applic. 7345-1925.
505-25-BZ.....	B.B.Bx. .	E. S. Jerome ave., 350 ft. S. of E. 181st st., Bx.
		N. B. 971-1925.
504-25-BZ.....	B.B.B. ...	128-144 E. 98th st., Bklyn.
		Applic. 15164-1924.
503-25-BZ.....	B.B.Bx. .	N. E. C. W. 179th st. & Cedar ave., Bx. N. B. 882-1925.
502-25-BZ.....	B.B.Q. ...	145-147 Astoria ave., L. I. City,
		N. B. 4227-1925.
501-25-A.....	F.D.	105 Bleecker st., Man.
		F-58187.
500-25-S.....	F.D.	873 6th ave., Man.
		L. D. 73914.
499-25-A.....	B.B.M. ..	236-242 W. 26th st., Man.
		N. B. 99-1925.
498-25-S.....	F.D.	533-537 W. 48th st., Man.
		L. D. 69297.
497-25-BZ.....	B.B.Bx. .	2180-2182 Folin st., Bx.
		N. B. 851-1925.
496-25-BZ.....	B.B.Bx. .	737-739-741 Huntspoint ave., Bx. N. B. 902-1925.
495-25-BZ.....	B.B.Bx. .	722 E. 175th st., Bx.
		Alt. 210-1925.
494-25-S.....	B.B.M. ..	134-142 W. 38th st., Man.
		N. B. 694-1924.
493-25-S.....	B.B.M. ..	540-552 8th ave., Man.
		N. B. 24-1925.
492-25-S.....	B.B.M. ..	243-245 W. 36th st., Man.
		N. B. 129-1925.
491-25-BZ.....	B.B.Bx. .	1413 Needham ave., Bx.
		Applic. 1587-1924.
490-25-BZ.....	B.B.M. ..	342 W. 70th st., Man.
		Alt. 732-1925.
489-25-S.....	F.D.	686 Lexington avc., Man.
		L. D. 76162
488-25-S.....	F.D.	10 W. 56th st., Man.
		L. D. 75788.
487-25-BZ.....	B.B.B. ...	1309-1313 65th st., Bklyn.
		Applic. 7761-1925.
486-25-BZ.....	B.B.M. ..	113-117 Chrystie st., Man.
		N. B. 281-1925.
485-25-A.....	F.D.	131 E. 23rd st., Man.
		L. C. 29175.
484-25-BZ.....	B.B.B. ...	836-846 Crown st., Bklyn.
		Applic. 6302-1925.
483-25-A.....	F.D.	Cor. University ave. & E. 181st st., Bx. Alt. 450-1925.
482-25-BZ.....	B.B.M. ..	115-117 Chamber st., Man.
		N. B. 262-1925.
481-25-S.....	F.D.	237-239 Lafayette st., Man.
		L. D. 73535.

Restored to Calendar.

545-24-BZ.....F.D. ... 380 Etna st., Bklyn.

L. C. 8695

CODE.

F.D. Fire Department
H.D. Health Department
B.B.B. Bureau of Buildings, Brooklyn
B.B.Bx. Bureau of Buildings, Bronx
B.B.M. Bureau of Buildings, Manhattan
B.B.Q. Bureau of Buildings, Queens
B.B.R. Bureau of Buildings, Richmond
T.H.D. Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, May 19, 1925, at 2 p. m.

Building Zone Cases.

1522-24-BZ.
APPLICANT—John J. Dunnigan, for Hugo Seidenberg
owner.
PREMISES—129-02 Newport avenue, Belle Harbor
Queens.
TO PERMIT in a residence district the maintenance of
a building used for store purposes on the 1st story

732-24-BZ.
APPLICANT—Wm. F. Doyle, for Abgo Construction
Corp., owner.
PREMISES—162-172 McDougall street, Brooklyn.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

1466-24-BZ.
APPLICANT—James McKillop, for Charles Cohen, owner
PREMISES—192-194 Huron street, Brooklyn.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

202-25-BZ.
APPLICANT—Philip J. Sinnott, for Joseph Greenbaum
Rachael Zoel and Morris A. Drucker, owners.
PREMISES—2715-2717 Briggs avenue, The Bronx.
TO PERMIT in a residence district the erection and main-
tenance of a building to be used for store purposes.

728-24-BZ.
APPLICANT—Philip J. Sinnott, for Helen B. Peckett
owner.
PREMISES—2074-2088 Fulton street, Brooklyn.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

1046-24-BZ.
APPLICANT—Thos. F. Martin, owner.
PREMISES—North side of 2nd street, 170 ft. 9 in. east
of Fourth avenue, Brooklyn.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

89-25-BZ.
APPLICANT—Robert T. Lyons, for Bing & Bing, Inc.,
owner.
PREMISES—110 West 51st street and 109 West 50th
street, Manhattan.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

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-25-BZ.

APPLICANT—Walter Scheminger, owner.

EMISES—350-352-354 Broadway, West New Brighton, S. I., Richmond.

PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, and also a motor vehicle repair shop.

BOARD OF APPEALS.

Tuesday, May 19, 1925, at 10 a. m.

Appeals from Administrative Orders.

18-25-A—Foot of Amity and Congress streets, Brooklyn.

6-25-A—245 West 55th street, Manhattan.

9-25-A—338-340 Flushing avenue, Brooklyn.

11-25-A—1-3 Amsterdam avenue and 447 West 59th street, Manhattan.

9-25-A—136 West 50th street, Manhattan.

10-25-A—89-91 Bridge street, Brooklyn.

11-25-A—89-91 Bridge street, Brooklyn.

13-25-A—2406-2414 Myrtle avenue, Ridgewood, Queens.

10-24-A—1038 Ocean avenue, Brooklyn.

18-23-A—East side Church street, 200 ft. north of Railroad avenue, Tottenville, S. I., Richmond.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 19, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matter:

L. NO. 1358-24-BZ—Application, November 18, 1924, under the building zone resolution, of Murray Klein, architect, on behalf of Lirpa Realty, owner, to permit in a business district the alteration and conversion of occupancy from a stable for more than five (5) horses to a garage for the storage of more than five (5) motor vehicles; premises 57-59 West 132nd street, Manhattan.

L. NO. 1092-24-BZ—Application, March 24, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Michael Naftal, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles (previously denied by the board); premises 331 East 184th street, The Bronx.

L. NO. 191-25-BZ—Application, February 17, 1925, under the building zone resolution, of James W. Byrnes, applicant, on behalf of Bernard Kiritz, owner, to permit in a residence and "C" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard required by the building zone resolution; premises 1209-1211 Putnam avenue, Brooklyn.

L. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of

William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within a "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 220-25-BZ—Application, February 24, 1925, under the building zone resolution, of Irving Seelig, applicant, on behalf of Beth El Talmud Torah of Flatbush, owner, to permit in a residence and "D" area district the erection and maintenance of a building occupying more than 80 per cent of a corner lot at the curb level, contrary to section 14, subdivision (c) of the building zone resolution; premises 1219-1221 Avenue T, Brooklyn.

CAL. NO. 245-25-BZ—Application, March 3, 1925, under the building zone resolution, of Louis A. Sheinart, applicant, on behalf of William F. Cunningham, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1721-23 Park avenue, Manhattan.

CAL. NO. 234-25-BZ—Application, February 26, 1925, under the building zone resolution, of McKim, Mead & White, applicant, on behalf of Columbia University, owner, to permit in a residence and 1½ times height district the erection and maintenance of the street wall to a height exceeding the limit required by the zone resolution; premises northwest corner of 114th street and Amsterdam avenue, Manhattan.

CAL. NO. 1272-24-BZ—Application, October 28, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hugo C. Cook, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 2311 St. Raymond's avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, May 19, 1925, at 2 p. m.

Petitions for Variations.

982-24-S—614-618 West 131st street, Manhattan.

163-25-S—4049 Third avenue, The Bronx.

1412-23-S—174 Duffield street, Brooklyn.

1-25-S—1723 Bath avenue, Brooklyn.

252-25-S—6 Reade street, Manhattan.

307-25-S—3218 Church avenue, Brooklyn.

290-25-S—442-450 West 31st street, Manhattan.

361-25-S—41 West 57th street, Manhattan.

276-25-S—13 East 31st street, Manhattan.

273-25-S—131 West 45th street, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

80-25-S—23 West 56th street, Manhattan.

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28-25-S—17 East 54th street, Manhattan.
 178-25-S—391 Washington street, Manhattan.
Appliance Submitted for Approval.
 259-25-SA—Electrol Automatic Oil Burner.

CALL OF CLERK'S CALENDAR.

Tuesday, May 26, 1925, at 2 p. m.

Building Zone Cases.

60-25-BZ.
 APPLICANT—Edward Hoffmann, for Benenson Realty Co., owner.
 PREMISES—2115-37 Webster avenue, The Bronx.
 TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

338-25-BZ.
 APPLICANT—Euell & Euell, for Bernardo Affinito, owner.
 PREMISES—1295 Cromwell avenue, The Bronx.
 TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

221-25-BZ.
 APPLICANT—John J. Dunnigan, for Joseph Zimmerman and Abraham Mitchel, owners.
 PREMISES—166-172 South 1st street, Brooklyn.
 TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

344-25-BZ.
 APPLICANT—William F. Doyle, for Central Zone Corp., owner.
 PREMISES—15-19 East 33rd street and 18-22 East 34th street, Manhattan.
 TO PERMIT in a business, and also two (2) times height district, the erection of the street walls of a building to a height exceeding the limit set by the zone resolution.

335-25-BZ.
 APPLICANT—Alfred J. Boulton, for The Stuyvesant Real Estate Co., Inc., owner.
 PREMISES—89-99 Granite street, Brooklyn.
 TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

545-24-BZ.
 APPLICANT—Henry I. Perlin, for Bertha Freitag, owner.
 PREMISES—380 Etna street, Brooklyn.
 TO PERMIT in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

BOARD OF APPEALS.

Tuesday, May 26, 1925, at 10 a. m.

Appeals from Administrative Orders.

312-25-A—56-60 Pearl street, Brooklyn.
 311-25-A—931-939 Carroll street, Brooklyn.
 164-25-A—303 East 170th street, The Bronx.
 414-25-A—North side of DeKalb avenue, 200 ft. west of Onderdonk avenue, Ridgewood, Queens.

1410-24-A—52 Lispenard street, Manhattan.
 226-25-A—29 West 17th street, Manhattan.
 239-25-A—890 Grant avenue, The Bronx.
 256-25-A—North side of West 189th street, between Worth avenue and Wadsworth terrace, Manhattan.
 255-25-A—731-735 West 177th street and 2-14 North avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeal of a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 26, 1925, at 2 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, Bronx.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of H. Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, Bronx.

CAL. NO. 1367-23 BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 190-24-BZ—Application, April 28, 1925, under the building zone resolution, of Edward Dodd, applicant, on behalf of William F. Till, owner, previously denied, to permit the erection of a public garage for the storage of more than five (5) motor vehicles; premises 2513-2519 Tilden avenue, Brooklyn.

CAL. NO. 132-25-BZ—Application, January 29, 1925, under the building zone resolution, of Samuel Cohen, applicant, on behalf of Shuman-Fulton Co., Inc., owner, to permit in a residence district the alteration and conversion of occupancy from residence use to a business use on the second story only; premises 321 West 118th street, Manhattan.

CAL. NO. 715-24-BZ—Application, May 21, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of I. Solicito, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 811 East 224th street, The Bronx.

CAL. NO. 292-25-BZ—Application, March 16, 1925, under the building zone resolution, of Samuel Marer, applicant and owner, to permit

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partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2621-2631 Aqueduct avenue, The Bronx.

L. NO. 1413-24-BZ—Application, November 29, 1924, under the building zone resolution, of Walter B. Wills, applicant, on behalf of M. Richman, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1180-1188 Myrtle avenue, Brooklyn.

L. NO. 249-25-BZ—Application, March 4, 1925, under the building zone resolution, of Peter P. Smith, applicant, on behalf of Bay Ridge Savings Bank, owner, to permit in a residence district extending from a business district the erection and maintenance of a business building to be used for banking purposes; premises 5315-5325 Fifth avenue, Brooklyn.

L. NO. 1399-24-BZ—Application, November 25, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Frederick P. Ballard, owner, to permit partly in a business district and partly in a residence district the alteration and change of occupancy from a stable and private garage to a garage for the storage of three (3) commercial and two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises; premises 708 East 216th street, The Bronx.

WILLIAM E. WALSH, *Chairman*.

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, May 26, 1925, at 2 p. m.

Appeals from Administrative Orders.

147-24-A—8746 123rd street, Richmond Hill, Queens.
196-24-A—205-207 West 33rd street, Manhattan.
185-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.
588-24-A—250 Hudson street, Manhattan.
589-24-A—43-45 Wooster street, Manhattan.
331-24-A—508-534 West 212th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, May 26, 1925, at 2 o'clock*, in Room 1013, Municipal Building, on the following matters:

L. NO. 237-25-BZ—Application, February 26, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Bee Dee Realty Co., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 38-44 State street, Brooklyn.

L. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hat-

tie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbalia Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 110-25-BZ—Application, January 26, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Brecher Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Washington avenue and Fifth avenue, Long Island City, Queens.

WILLIAM E. WALSH, *Chairman*.

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, May 29, 1925, at 2 p. m.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF APPEALS.

Tuesday, June 2, 1925, at 10 a. m.

Appeals from Administrative Orders.

328-25-A—775-787 and 789-797 Humboldt street and 22-32 and 34-42 Moultrie street, Brooklyn.
1426-24-A—2121-2129 Broadway, 227-229 West 74th street, Manhattan.
254-25-A—398-408 Washington street, Manhattan.
170-25-A—South side of Roosevelt avenue, from 21st to 22nd streets, Elmhurst, Queens.
329-25-A—448-454 12th street, Brooklyn.
253-25-A—839 Eighth avenue and 301-307 West 50th street, Manhattan.
339-25-A—West side of Kemble avenue, 1,352 ft. 3½ in. south of Mill avenue, Brooklyn.
272-25-A—607-611 West 40th street, Manhattan.
351-25-A—2609 Davidson avenue, The Bronx.
345-25-A—204-10 Broadway and 146-158 Fulton street, Manhattan.

BOARD OF STANDARDS AND APPEALS.

Tuesday, June 2, 1925, at 2 p. m.

Petitions for Variations.

264-25-S—398 First avenue, Manhattan.
1427-24-S—2121-29 Broadway and 227-29 West 74th street, Manhattan.
315-25-S—106-16 John street and 227-37 Plymouth street, Brooklyn.
309-25-S—639-641 West 51st street, Manhattan.

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238-25-S—35-37 East 10th street, Manhattan.
243-25-S—80 Lafayette street, Manhattan.
247-25-S—34-38 East 19th street and 33-35 East 18th street, Manhattan.
1481-24-S—120 South 8th street, rear, Brooklyn.
1525-24-S—107 East 31st street, Manhattan.
84-25-S—10 Mangin street, Manhattan.
332-25-S—326 West 48th street, Manhattan.
333-25-S—29 Stanton street, Manhattan.
337-25-S—537-39 Broadway and 108-10 Mercer street, Manhattan.
233-25-S—20 Beekman street, Manhattan.
115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

Appliance Submitted for Approval.

228-25-SA—Silent Glow Oil Burner.

BOARD OF APPEALS.

Tuesday, June 9, 1925, at 10 a. m.

Appeals from Administrative Orders.

1175-24-A—628-642 West 45th street, Manhattan.
969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

16-24-A—1342 Park avenue, Manhattan.
232-25-A—20 Beekman street, Manhattan.
366-25-A—637-649 West 125th street, Manhattan.
394-25-A—96 Spring street, Manhattan.
370-25-A—509 Avenue S, Brooklyn.

BOARD OF APPEALS.

Tuesday, June 16, 1925, at 10 a. m.

Appeals from Administrative Orders.

1177-24-A—79-89 Seventh avenue, Manhattan.
904-24-A—235-239 West 23rd street, Manhattan.
1247-24-A—202 Flatbush avenue, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Tuesday, June 16, 1925, at 2 p. m.

Petitions for Variations.

1332-24-S—101-103 West 42nd street and 737-745 Sixth avenue, Manhattan.
257-25-S—435-37 Broadway, Brooklyn.
180-25-S—9-13 Maiden lane, Manhattan.
362-25-S—231-239 West 29th street, Manhattan.

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, MAY 12, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, May 5, 1925, were approved as printed in the Bulletin, No. 19, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

1175-24-A.

APPELLANT—Wm. R. Heins, for Republic Storage Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—628-642 West 45th street, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to June 9, 1925, at 10 a. m., on request of appellant's representative, pending amendments to sprinkler rules.

969-24-A.

APPELLANT—Grinnell Co., Inc., for Walter Shuttleworth, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—126 Franklin street and 200-224 West Broadway, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to June 9, 1925, at 10 a. m., on request of appellant's representative, pending amendments to sprinkler rules.

16-24-A.

APPELLANT—David M. Jones, for Philip Wald and S. Buchman, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1342 Park avenue, Manhattan.

APPEARANCES—

For Appellant: David M. Jones.

ACTION OF BOARD—Laid over to June 9, 1925, at 10 a. m., for final disposition, on request of appellant.

1177-24-A.

APPELLANT—Street & Smith Corporation, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—79-89 Seventh avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to afternoon meeting of May 12th, on request of appellant's representative.

339-25-A.

APPELLANT—Joseph L. Burke, for Sinclair Refining Co., lessee.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—West side of Kemble avenue 1,352 ft. 3½ in. south of Mill avenue, Brooklyn.

APPEARANCES—

For Appellant: Benjamin Ascher, Thomas V. White and W. E. Brown.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to June 2, 1925, at 10 a. m., for inspection by a committee of board.

1447-24-A.

APPELLANT—Keiner Williams Stamping Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—8746 123rd street, Richmond Hill, Queens.

APPEARANCES—

For Appellant: Frederick W. Fullhardt.

ACTION OF BOARD—Laid over to May 26, 1925, at 10 a. m., on request of appellant's representative.

MINUTES

6-24-A.
APPELLANT—Cornell Utilities Co., Inc., for Brotherhood of Locomotive Engineers, owner.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—205-207 West 33rd street, Manhattan.
APPEARANCES—
For Appellant: William Porter.
For Administration: Inspector Carroll of fire department.
ACTION OF BOARD—Laid over to May 26, 1925, at 2 p. m., on request.

15-24-A.
APPELLANT—The Tannin Corporation, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—169-195 West street, Brooklyn.
APPEARANCES—
For Appellant: None.
For Administration: Inspector Lynch of fire department.
ACTION OF BOARD—Chairman read correspondence. Appeal granted on condition.
CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell, Gunnison and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Holland	1

THE RESOLUTION:

(1535-24-A)

WHEREAS, The Tannin Corporation, owner, filed, December 30, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 169-195 West street, Brooklyn; and
WHEREAS, the order of the fire commissioner, dated December 5, 1924, reads:
"Reduce the quantities of empty wooden packing boxes, cases, barrels or lumber on the above premises to occupy a space not greater than two thousand cubic feet. Section 25-2-a, Chapter 12, Code of Ordinances.";

and
WHEREAS, the premises consist of a plot of ground, upon which is located a tannin extracting works, and upon part of the premises is located a space 50 ft. by 75 ft. (3,750 sq. ft.) in area, used for the storage of barrels; and
WHEREAS, appellant contends, having stored barrels in the yard of the premises over 30 years, to limit this storage to 2,000 cubic feet would close down the business.
Resolved, that the order of the fire commissioner be and hereby is modified, and the appeal be and it hereby is granted on condition that the stack of empty barrels stored on premises in an open lot shall not exceed an area of 5 ft. by 50 ft., not exceeding a height of 12 ft.; and that an open runway or space of not less than 20 ft. in width shall be maintained around the stack on all sides.

4-25-A.
APPELLANT—Frederick Meister, for Richard Carvel, owner.
SUBJECT—Appeal from decision of superintendent of buildings and order of fire commissioner.
PREMISES AFFECTED—248-254 West 60th street and 549-555 West 59th street, Manhattan.
APPEARANCES—
For Appellant: George J. Langley and Richard Carvel.
ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell, Gunnison and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Holland	1

THE RESOLUTION:

(54-25-A)

WHEREAS, Frederick Meister, for Richard Carvel, owner, filed, January 12, 1925, an appeal, with the board of appeals, from a decision of the superintendent of buildings, affecting premises 248-254 West 60th street and 549-555 West 59th street, Manhattan; and
WHEREAS, the decision of the superintendent of buildings, dated December 29, 1924, reads:

"With reference to application for Certificate of Occupancy, we beg to state that permanent certificate cannot be issued for the reason that the standpipe system has not been provided as required by the rules of the Board of Standards and Appeals.";

and

WHEREAS, this appeal was amended to include the order of the fire commissioner, dated April 3, 1925, which reads:

"An inspection of premises 549-55 West 59th Street and 248-52 West 60th Street, Manhattan, shows that the following must be complied with before an application for a permit to conduct a storage garage at above premises can be approved:

"2. Install 4 inch standpipe as per approved plan 1224-24.";

and

WHEREAS, the building fronts on two streets, is non-fire-proof, two stories (36 ft.) in height, 200 ft. by 100 ft. in area; OCCUPIED as a garage in an unrestricted district; and

WHEREAS, appellant contends that the building is equipped with a 100 per cent sprinkler system, together with the required secondary fire extinguishing appliances, and contends, further, that the building is low in height and in case of fire is accessible from two street fronts.

Resolved, that the decision of the superintendent of buildings, as well as order of fire commissioner, be and they are hereby modified, and the appeal be and it hereby is granted, only so far as it affects the installation of a gravity tank, on condition that a standpipe equipment shall be installed, located in the stairhalls at either end of building, connected to street main; and that the building shall be equipped with an approved wet sprinkler system.

1263-24-A.

APPELLANT—Liberty Oil Burner Co., Inc., for Russo Construction Co., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—532 East 184th street, The Bronx.

APPEARANCES—

For Appellant: G. Galiani.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell, Gunnison and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Holland	1

THE RESOLUTION:

(1263-24-A)

WHEREAS, Liberty Oil Burner Co., Inc., for Russo Construction Co., owner, filed, October 24, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 532 East 184th street, Borough of Bronx; and

WHEREAS, the decision of the fire commissioner, rendered October 22, 1924, in acting on Alt. Application No. 2215-24, reads:

"2. Pump is not of a type approved by the Board of Standards and Appeals.

"3. Burner is not of a type approved by the Board of Standards and Appeals.";

and

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WHEREAS, the building is non-fireproof, five stories in height, 50 ft. by 100 ft. in area; OCCUPIED as a dwelling for 28 families; and

WHEREAS, a fuel oil burning system has been installed consisting of a 1,000-gallon storage tank, a 50-gallon auxiliary tank and pump, a Yankce oil burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant requests a temporary permit for the installation pending the action of the board upon the approval of the burner.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period of ninety (90) days, at owner's risk, subject to action by the board of standards and appeals, on petition for approval of burner now pending, *on condition* that the fuel oil burning installation otherwise shall comply with the fuel oil rules in all respects.

840-23-A.

APPELLANT—Success Theatre Corp., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—3587-89 Broadway, Manhattan.

APPEARANCES—

For Appellant: Edward P. Doyle and Harry A. Harris.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell 5

Negative: Fire Chief Kenlon 1

Absent: Mr. Holland 1

THE RESOLUTION:

(840-23-A)

WHEREAS, Success Theatre Corp., lessee, filed, July 2, 1923, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 3587-89 Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner, dated February 28, 1923, reads:

"Install standpipe fire line, in compliance with Chapter 5, Article 25, Code of Ordinances.";

and

WHEREAS, the building is fireproof, one story in height; OCCUPIED as theatre and roof garden, 600 seats in the orchestra; and

WHEREAS, this case was denied by the board at its meeting held on January 8, 1924, and reopened by the vote of the board on March 31, 1925; and

WHEREAS, appellant contends that the building faces on two streets, and proposes to carry the standpipes, one at each street front, directly to the roof, and states that the pressure in the city water mains, at the premises, is 67 pounds per square inch.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the installation of gravity tank and fire pump, *on condition* that a standpipe equipment shall be installed, independently connected with street mains on 147th street and on Broadway; and that the use and occupancy of this building shall be restricted exclusively to a moving picture theatre.

1412-22-A.

APPELLANT—Crocker National Fire Prevention Engineering Co., for Iceland, Inc., owner.

SUBJECT—Application for reopening—appeal from decision of fire commissioner.

PREMISES AFFECTED—242-264 West 53rd street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

ACTION OF BOARD—Appeal reopened and resolution modified.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell

Negative

Absent: Mr. Holland and Fire Chief Kenlon ..

THE RESOLUTION:

(1412-22-A)

WHEREAS, Corry B. Comstock, for Iceland, Inc., J. E. Fuller, president, filed, November 21, 1922, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 242-264 West 53rd street, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"1. An approved standpipe equipment must be installed.";

and

WHEREAS, the building, one story and balcony in height, 225 ft. by 100 ft. 5 in. in area; OCCUPIED as an ice skating rink, of concrete construction; the roof being of steel trusses protected with gypsum blocks, and hanging ceiling of metal lath and plaster; and

WHEREAS, appellant contends that there are sufficient exits; and

WHEREAS, this appeal was granted by the board at its meeting December 22, 1922, on certain conditions, and the appellant requested a modification of such conditions.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so long as the building is occupied as an ice skating rink and other authorized permissible use in the 52nd street wing, approximately 37 ft. 6 in. by 98 ft. 6 in. in area operated in conjunction therewith, *on condition* that all permits required shall be obtained within 60 days and that the entire structure as to area and dimension shall remain unchanged.

BUILDING ZONE CASES.

1429-24-BZ.

APPLICANT—John DeHart, for John J. Daly and Max L. Fried, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the maintenance of a motor vehicle repair shop.

PREMISES AFFECTED—1012-1018 Avenue St. John The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 19, 1925, at 2 p. m.

883-24-BZ.

APPLICANT—John A. McCarthy & Co., Inc.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side Gerard avenue, 105.30 ft. north of East 146th street and west side Walton avenue, 104.71 ft. north of East 146th street, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Application to reopen laid over to May 19, 1925, at 10 a. m., special order of business.

237-25-BZ.

APPLICANT—William F. Doyle, for Bee Dee Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—38-44 State street, Brooklyn.

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APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: J. W. Penny, Sarah Stepheson, H. Harrison, A. De Lukey, J. F. Meehan, P. J. Butler, M. Curley, M. Harrison.

ACTION OF BOARD—Laid over to May 26, 1925, at 2 p. m., to submit proof as to certificate of occupancy and ownership in fee.

545-24-BZ.

APPLICANT—Henry I. Perlin, for Bertha Freitag, owner.

SUBJECT—Application for reopening (re: decision of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of more than five (5) pleasure motor vehicles; four (4) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—380 Etna street, Brooklyn.

APPEARANCES—

For Applicant: Henry I. Perlin.

For Opposition: None.

ACTION OF BOARD—Application reopened and set for calendar call May 26, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell 5
Negative 0
Absent: Mr. Holland and Fire Chief Kenlon .. 2

218-25-BZ.

APPLICANT—Nathan Rotholz, for William S. O'Brien, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence and "B" area district and within a portion of a street between two intersecting streets, in which portion there exists an exit and entrance to a school, and also within 200 ft. in a direct line, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and to occupy more than 40 per cent of the area of rear yard at curb level; contrary to the requirements of the building zone resolution.

PREMISES AFFECTED—517 West 161st street, Manhattan.

APPEARANCES—

For Applicant: None.

For Opposition: Adela Heller, J. F. McLaughlin, B. Barry, J. Nonwalk, J. Rossi, J. McMahon, A. Kingsland, Ellen Correlle and Thomas W. Churchill.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell 5
Negative 0
Absent: Mr. Holland and Fire Chief Kenlon .. 2

480-24-BZ.

APPLICANT—Silberman & Steinfeld, for Tram Realty Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1927-41 Broadway, Brooklyn.

APPEARANCES—

For Applicant: Jacob B. Steinfeld.

For Opposition: Alderman John Wirth, Mrs. A. Oliver, A. Rosenblum.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Dowd and Gunnison 2
Negative: Chairman Walsh, Messrs. Kennedy, Connell and Fire Chief Kenlon 4
Absent: Mr. Holland 1

THE RESOLUTION:

(480-24-BZ)

WHEREAS, Silberman & Steinfeld, for Tram Realty Co., owner, filed, April 3, 1924, an application, under the building zone resolution, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1927-1941 Broadway, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 12, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Broadway and Stewart street are business districts and Eastern parkway is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered March 14, 1924, in acting on N. B. Application No. 4669-24, reads:

"Proposed one story brick public garage for more than five motor vehicles, partly in a business district and partly in a residence district is contrary to Art. II, Sec. 3 and 4 (a) of the Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 150 ft. on Broadway and a frontage of 130 ft. on Eastern parkway and a frontage of 74 ft. on Stewart street; to be occupied as auto showrooms on Eastern parkway front and the remainder of premises as a garage for the storage of more than five motor vehicles; and

WHEREAS, applicant did not have on file at the date of hearing the 80 per cent of consents required for consideration under section 7G, and there was no testimony adduced or facts submitted, at the hearing, to substantiate the application as amended to section 21, namely, hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

669-20-BZ.

APPLICANT—Frank P. Keniston, for Metropolitan Tobacco Co., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the extension in area of an existing garage and stable for more than five (5) motor vehicles.

PREMISES AFFECTED—34 Bergen avenue, Jamaica, Borough of Queens.

APPEARANCES—

For Applicant: Frank P. Keniston.

For Opposition: None.

ACTION OF BOARD—Application reopened and resolution modified.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell 5
Negative 0
Absent: Mr. Holland and Fire Chief Kenlon .. 2

THE RESOLUTION:

(669-20-BZ)

WHEREAS, Koch & Wagner, architects for the Metropolitan Tobacco Company, owner, filed, November 8, 1920, with the board of appeals, an application under the building zone resolution, to permit in a business district the extension in area of an existing stable and garage for more than five motor vehicles; premises 34 Bergen avenue, Jamaica, Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals at its regular meeting, January 4, 1921, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

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WHEREAS, the use district maps accompanying the building zone resolution show that the premises are located in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 4, 1920, in acting on N. B. 2612-20, reads:

"Extension of this stable and garage for more than five motor vehicles is prohibited by the Zone Resolution within a business district."; and

WHEREAS, the existing building is of non-fireproof construction, one and two stories in height, 93 ft. by 80 ft. 3 in. in area; occupied as stable and garage for more than five motor vehicles, such occupancy having existed on July 25, 1916; it is proposed to erect an extension to this building of non-fireproof construction, one story in height, 79 ft. 9 in. by 115 ft. 9 in. in area, a portion of this extension to be used for additional garage facilities; and

WHEREAS, no one appeared in opposition to the granting of this application and there existed in this street between the intersecting streets at the time of the passage of the building zone resolution a garage for more than five motor vehicles, which garage still exists; and

WHEREAS, this application was granted by the board at its meeting January 4, 1921, on certain conditions, and applicant, through his representative, Frank P. Kenniston, requested a modification of these conditions to permit an increase in the number of cars.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution and that the application be and it hereby is *granted on condition* that the easterly and northerly walls of the extension shall be unpierced throughout their entire length and height; that the capacity of the garage shall not exceed eighteen (18) motor vehicles, and shall be restricted to the use and storage of cars, the property of the owner of premises, used in the conduct of its business, and shall not include any hiring of housing to

others; that any skylights placed within the roof of the proposed extension shall be glazed with sheet glass, wire screened above and below, and shall not be within 20 ft. of the side or rear lines of the structure.

AREAS FIXED. (1523-24-BZ)

The chairman presented and read a communication from John J. Dunnigan, requesting the board to fix the area deemed affected and within which to obtain consents for the maintenance of a garage; premises 1665 Davidson avenue, The Bronx.

The following area was approved by the board:

Both sides of Davidson avenue from Featherbed lane to a point 400 ft. north of premises in question. Both sides of West 174th street from Davidson avenue to Grand avenue; also the properties at the rear and facing on the easterly side of Featherbed lane from a point 25 ft. east of Davidson avenue to a point 50 ft. west of premises in question.

(191-25-BZ)

The chairman presented and read a communication from James W. Byrnes, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 1209-1211 Putnam avenue, Brooklyn.

The following area was approved by the board:

Both sides of Putnam avenue from Central avenue to a point 100 ft. south of Evergreen avenue; the north side of Evergreen avenue from Putnam avenue to Madison street; also the premises at rear and for a distance of 50 ft. on either side of the side lot lines of the premises in question.

Adjourned 1.15 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF APPEALS

SPECIAL MEETING.

TUESDAY AFTERNOON, MAY 12, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gun-
nison, Connell and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.
785-24-A.

APPELLANT—Philip J. Sinnott, for Harry Schneider,
owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—6118 Rockaway Beach boule-
vard, Arverne, Borough of Queens.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 26, 1925, at
2 p. m.

588-24-A.

APPELLANT—Nathaniel Seaman, for Olivett Distributing
Co., lessee.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—250 Hudson street, Manhattan.
APPEARANCES—

For Appellant: Sylvia Reimer.

ACTION OF BOARD—Laid over to May 26, 1925, at
2 p. m., on request.

589-24-A.

APPELLANT—Corona Chemical Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—43-45 Wooster street, Manhat-
tan.

APPEARANCES—

For Appellant: Henry Cummings.

ACTION OF BOARD—Laid over to May 26, 1925, at
2 p. m., on request.

331-24-A.

APPELLANT—Board of Education, City of New York,
owner.

SUBJECT—Appeal from decision of superintendent of
buildings.

PREMISES AFFECTED—508-534 West 212th street, Man-
hattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 26, 1925, at
2 p. m., on written request.

904-24-A.

APPELLANT—Eastman Kodak Company, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—235-239 West 23rd street, Man-
hattan.

APPEARANCES—

For Appellant: Murray Hulbert.

ACTION OF BOARD—Laid over to June 16, 1925, at
10 a. m., on request.

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1247-24-A.
APPELLANT—Abel I. Smith, for George J. McFadden Co., Inc., lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—202 Flatbush avenue, Brooklyn.
APPEARANCES—
For Appellant: Murray Hulbert.
For Administration: Inspector Lynch of fire department.
ACTION OF BOARD—Laid over to June 16, 1925, at 10 a. m., on request.

1177-24-A.
APPELLANT—Street & Smith Corporation, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—79-89 Seventh avenue, Manhattan.
APPEARANCES—
For Appellant: Murray Hulbert.
For Administration: Inspector Maher of fire department.
ACTION OF BOARD—Laid over to June 16, 1925, at 10 a. m., on request of appellant's representative.

124-25-A.
APPELLANT—Cornell Utilities Co., Inc., for H. C. Parsons, owner.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—13 Vandam street, Manhattan.
APPEARANCES—
For Appellant: William Porter.
ACTION OF BOARD—Appeal withdrawn.
THE VOTE TO WITHDRAW—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

1374-24-A.
APPELLANT—Croker National Fire Prevention Engineering Co., for 305 Broadway Corporation, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—305-9 Broadway, Manhattan.
APPEARANCES—
For Appellant: Herman E. Horwood.
For Administration: Inspector Maher of fire department.
ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.
THE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

THE RESOLUTION:
(1374-24-A)
WHEREAS, Croker National Fire Prevention Engineering Company, for 305 Broadway Corporation, owner, filed, November 20, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 305-9 Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 20, 1924, reads:
"Order No. 58004-F:
"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at north and west sides of building or other approved protection as per Section 375, Article 18, Chapter 5, of the Code of Ordinances.";

and

WHEREAS, the building is fireproof, 14 stories in height, 74 ft. 6 in. by 124 ft. in area; OCCUPIED as an office building, 40 persons per story; equipped with a standpipe system; and

WHEREAS, there are four and five windows in the westerly wall on the 6th to 10th stories, inclusive, within 50 ft. of a neighboring building to the west; two windows in the northerly wall, west, on the 2nd to 6th stories, inclusive, within 50 ft. of the roof of a neighboring one-story extension to the north and seven windows in the northerly court, and also four windows in the northerly wall adjacent to this court within 30 ft. from openings in or within 50 ft. of the roof of neighboring buildings to the north; and

WHEREAS, this appeal was denied by the board at its meeting held on March 3, 1925, and reopened by vote of the board on April 14, 1925; and

WHEREAS, appellant contends that all of the openings, constituting exposures in the adjoining buildings, are equipped with fire shutters and that the building under question is occupied solely as an office building, and proposes to provide iron shutters at any openings in the stair or elevator shaft within 30 ft. from openings or within 50 ft. of the roof of neighboring building.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that all exterior windows on course of elevator shafts and stairhalls throughout the building shall be equipped with fireproof frames and sash, glazed with wire glass; and *granted* only so long as premises throughout shall be maintained and restricted to executive office use and occupancy.

621-20-A.
APPELLANT—A. R. Loveridge, for Jay Street Terminal, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—39-83 Water street, Brooklyn.
APPEARANCES—
For Appellant: A. R. Loveridge.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

THE RESOLUTION:

(621-20-A)

WHEREAS, the Jay Street Terminal, owner, filed, August 27, 1920, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 39-83 Water street, north side, 56 ft. west of Main street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated February 28, 1920, reads:

"Order No. 1536-F:

"You are hereby ordered and required, within 60 days from date of the service of this order to:

"Provide a separate and distinct system of automatic sprinklers throughout building, having at least one source of water supply arranged and equipped as provided in the rules for fire extinguishing appliances, adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919.";

and

WHEREAS, the building is non-fireproof, five stories, 50 ft. in height, 58 ft. by 140 ft. in area; OCCUPIED as a storage warehouse, with not more than 12 persons in the entire building at any one time, there being no heating apparatus in the building; and

WHEREAS, this appeal was granted by the board at the meeting held on November 30, 1920, on condition that a dry-pipe system of automatic sprinklers be installed as pro-

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vided for in the rules of the board of standards and appeals for fire extinguishing appliances, and reopened by vote of the board at the meeting held on April 14, 1925; and

WHEREAS, appellant contends that, at the time of the granting of this appeal, the premises were used for general storage with 12 persons in the entire premises, and that the building is now used for the storage of green coffee with four (4) persons in the entire building and, in view of these facts, requests the omission of the sprinkler system.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so long as the use of this building is restricted to the storage of green coffee or its equivalent in bags or bulk; and that there shall be no regular occupancy above 1st floor.

258-23-A.

APPELLANT—Leonard Padula, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—307 Morris avenue, The Bronx.

APPEARANCES—

For Appellant: Samuel Wechsler and Leonard Padula.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(258-23-A)

WHEREAS, Leonard Padula, lessee, filed, February 23, 1923, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 307 Morris avenue, The Bronx; and

WHEREAS, the order of the fire commissioner, dated February 8, 1923, reads:

"You are therefore ordered to

"1. Reduce the stock of paper and rags to one ton.";

and

WHEREAS, the premises consist of a plot of ground on which is located a one-story frame structure, 58 ft. 9 in. by 37 ft. 8 in. in area; OCCUPIED for the storage of rags and papers; and a building 31 ft. by 65 ft. in area; OCCUPIED as baling room and stock room, located in an unrestricted district; and

WHEREAS, the appeal on this order was modified by the board at the meeting held on April 17, 1923, by granting an extension of time for such use until May 1, 1924, and reopened by vote of the board on April 21, 1925; and

WHEREAS, appellant proposes to reduce the quantity of stored rags and paper from the quantity permitted in the original appeal (five tons of rags and five tons of paper) to 2½ tons of rags and 2½ tons of paper and, in view of having covered all exposed woodwork on the premises with galvanized iron, requests a permit for a further period of one year.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period not to extend beyond June 1, 1926, *on condition* that not more than 2½ tons of paper and 2½ tons of rags shall be maintained on the premises; and that the interior of the structure shall be lined with galvanized iron.

867-23-A.

APPELLANT—James J. Walker, for Gee Kay Amusement Corp., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2711 Webster avenue, The Bronx.

APPEARANCES—

For Appellant: James J. Walker.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(867-23-A)

WHEREAS, James J. Walker, for Gee Kay Amusement Corp., lessee, filed, July 7, 1923, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 2711 Webster avenue, The Bronx; and

WHEREAS, the order of the fire commissioner, dated February 28, 1923, Order No. 11-A, reads:

"Install standpipe fire line, in compliance with Chapter 5, Article 25, Code of Ordinances.";

and

WHEREAS, the building is fireproof, one story with orchestra and balcony, 100 ft. by 200 ft. in area; OCCUPIED as a moving picture theatre, with a total capacity of 1,600 seats; and

WHEREAS, this case was withdrawn at the meeting held on September 16, 1924, and reopened by vote of the board on March 31, 1925; and

WHEREAS, appellant contends that the building has been used since 1915 as a moving picture theatre and place of public entertainment without any interruption and has had a permanent license for such purpose continuously since 1915.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the installation of a suction tank, fire pump and gravity tank, *on condition* that a standpipe equipment shall be installed with 4 in. street connection to city water main.

1387-23-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for P. & M. Building Corporation, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—622-640 West 57th street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(1387-23-A)

WHEREAS, Croker National Fire Prevention Engineering Co., substituted for William F. Doyle, on behalf of P. & M. Building Corporation, owner, filed, November 27, 1923, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 622-640 West 57th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 50488-F, dated October 21, 1923, reads:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof * * *.";

and

WHEREAS, the building is fireproof, four stories and basement (55 ft. 6 in.) in height, 223 ft. by 115 ft. (25,600

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sq. ft.) in area; OCCUPIED as a public garage and service station, a maximum of 141 persons; and

WHEREAS, this appeal was denied by the board at the meeting held on January 22, 1924, and reopened by the vote of the board on April 28, 1925; and

WHEREAS, appellant contends that, at present, the basement and 1st story of the premises are occupied for the manufacture of corrugated paper boxes, 10 persons in basement and 30 persons on the 1st story; the 2nd story, automobile service station, 15 persons; 3rd story, automobile dead storage, no persons on this story, and the 4th story, automobile repairing and painting, 10 persons; and contends further that a sprinkler system, supplied by a 25,000-gallon gravity tank and two 9,000-gallon pressure tanks with a siamese connection at the sidewalk, and also a 65-gallon-per-minute pump to maintain the tank supply, have been installed.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the installation of gravity tank, *on condition* that a standpipe equipment shall be installed in each stairhall at front of building with 4 in. street connection to city water main, with siamese connections at street fronts; and that the building shall be equipped with a wet sprinkler system in accordance with the rules of the board of standards and appeals.

BUILDING ZONE CASES.

1091-24-BZ.

APPLICANT—John W. Clancy, for Valbalia Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—341 East 184th street, northwest corner of Marion avenue, The Bronx.

APPEARANCES—

For Applicant: John W. Clancy.

For Opposition: Stanley Garten.

ACTION OF BOARD—Laid over to May 26, 1925, at 2 p. m., on request of objector.

811-24-BZ.

APPLICANT—John J. Dunnigan, for Hattie W. Ayer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—495-499 East 171st street, The Bronx.

APPEARANCES—

For Applicant: Walter Dunnigan.

For Opposition: Jacob Feld.

ACTION OF BOARD—Laid over to May 26, 1925, at 2 p. m., on request of applicant's representative.

1057-24-BZ.

APPLICANT—James J. Walker, for William A. Corcoran, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district, and also within "B" area district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, and also the omission of rear yard required by zone resolution.

PREMISES AFFECTED—Northwest corner 182nd street and Folin street, The Bronx.

APPEARANCES—

For Applicant: James J. Walker.

For Opposition: Carolina D. Vork, Mrs. St. George.

ACTION OF BOARD—Laid over to May 19, 1925, at 10 a. m., pending decision by the Supreme Court on a similar case.

110-25-BZ.

APPLICANT—Edward P. Doyle, for Brecher Building Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southeast corner Washington avenue and Fifth avenue, Long Island City, Borough of Queens.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Emanuel Celler, Maria Ennella, A. Gillam, F. Dalessendus, J. Picco, J. Pantaleo, A. Carnelio, Ph. Dalessando.

ACTION OF BOARD—Laid over to May 26, 1925, at 2 p. m., pending inspection by committee of the board.

399-23-BZ.

APPLICANT—Edward P. Doyle, for Rebecca Liebman, owner.

SUBJECT—Application for modification of resolution (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—823-829 Classon avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Laid over to May 19, 1925, at 10 a. m., special order of business.

1400-23-BZ.

APPLICANT—William F. Doyle, for Turin Garage & Supply Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—55 West 93rd street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: W. N. O'Neill, Walter H. Stewart, A. N. Gitterman, Frederick Alden, William Beck.

ACTION OF BOARD—Application withdrawn on request of applicant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Dowd, Gunnison, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Holland 1

997-24-BZ.

APPLICANT—William F. Doyle, for D. Coppersmith, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—112-144 East 98th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Walter R. Kuhn, Stanley S. Smith.

ACTION OF BOARD—Application withdrawn on request of applicant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Dowd, Gunnison, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Holland 1

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1038-24-BZ.

APPLICANT—Charles D. Cords, for Quartin-Handler Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from an unrestricted district the erection and maintenance of a garage for more than five (5) motor vehicles.

PREMISES AFFECTED—750-760 New York avenue, Brooklyn.

APPEARANCES—

For Applicant: Charles D. Cords.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Fire Chief Kenlon .. 5

Negative: Mr. Connell 1

Absent: Mr. Holland 1

THE RESOLUTION:

(1038-24-BZ)

WHEREAS, Charles D. Cords, for Quartin-Handler Corp., owner, filed, August 14, 1924, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a residence district, of a proposed garage for the storage of more than five motor vehicles; premises 750-760 New York avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, May 12, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Clarkson street is an unrestricted district and New York avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 22, 1924, in acting on Application No. 15209-24, reads:

"The proposed one story extension to a public garage now being constructed in an unrestricted district, is in an adjoining residence district, and is therefore contrary to Art. II, Sec. 3 of the Zone Resolution.";

and

WHEREAS, the building is to be of non-fireproof construction, one story in height, with a frontage of 200 ft. on New York avenue and 134 ft. 7½ in. on Clarkson street; and

WHEREAS, the applicant supported his application with 79 per cent consents of the owners in the area deemed affected by the board, and there being no objection on record, the board deemed the elements of hardship under section 21 supported the favorable consideration.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building shall be restricted to a one-story structure in height, above grade; that the southerly gable wall and westerly gable wall shall be unpierced throughout their entire height and length; that the roof shall be of flat design and construction; that there shall be not more than one vehicular entrance within the residence area on the New York avenue front, located 50 ft. northerly from the southerly gable wall; that the street elevations shall be finished with face brick and architectural terra cotta or stone trimmings; that no signs or advertising display shall be exposed or maintained within the residence area of the structure;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

143-25-BZ.

APPLICANT—Edward P. Doyle, for Lottie Snyder, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the

erection and maintenance of buildings to be used for store purposes only on the 1st story.

PREMISES AFFECTED—7601-23 Twenty-first avenue Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Alderman Kiernan, Leonard Brunner, Arthur J. Stern, Joseph Maslow, Herman Berkowitz, Julia Walter, Ethel Silver, Anne Levy, Rachel Braverman and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell

Absent: Mr. Connell and Fire Chief Kenlon ..

THE RESOLUTION:

(143-25-BZ)

WHEREAS, Edward P. Doyle, for Lottie Snyder, owner, filed, February 2, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of buildings to be used for store purposes on the 1st story; premises 7601-7623 Twenty-first avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, May 12, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Twenty-first avenue, 76th street and 77th street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered January 13, 1925, in acting on N. B. Application No. 466-25, 467-25 and 468-25, reads:

"N. B. Application No. 466-25 (7603 21st Ave.):

"Proposition contrary to the Zone Resolution, Art. II, Sec. 3. The erection of stores in a residential district."

"N. B. Application No. 467-25 (7601 21st Ave.):

"Proposition contrary to the Zone Resolution, Art. II, Sec. 3. The erection of stores in a residential district."

"N. B. Application No. 468-25 (7623 21st Ave.):

"Proposition contrary to the Zone Resolution, Art. II, Sec. 3. The erection of stores in a residential district.";

and

WHEREAS, the premises consist of a plot of ground having a frontage of 200 ft. on Twenty-first avenue and a depth of 100 ft., upon which it is proposed to erect a row of two-story non-fireproof buildings, to be occupied as stores on the 1st story and dwellings above; and

WHEREAS, there was opposition by property owners within the area affected; and

WHEREAS, this property is wholly within the residence district, and there were no facts submitted to support the application within the rule under provisions of section 21.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

166-25-BZ.

APPLICANT—William F. Doyle, for Hallert Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used for store purposes.

PREMISES AFFECTED—178-186 Parkside avenue, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: O. Stolk, Maurice Raidman, S. Turner, S. Goldberg.

ACTION OF BOARD—Application denied.

MINUTES

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison and Connell 5
Absent: Mr. Holland and Fire Chief Kenlon .. 2

THE RESOLUTION:

(166-25-BZ)

WHEREAS, William F. Doyle, for Hallert Realty Corp., owner, filed, February 9, 1925, an application under the building zone resolution, to permit in a residence district the erection and maintenance of a building to be used for store purposes; premises 178-186 Parkside avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, May 12, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Parkside avenue is a business district easterly from a point 100 ft. east of Ocean avenue; and Ocean avenue and Woodruff avenue are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered February 4, 1925, in acting on Application No. 1450-25, reads:

"Proposition contrary to the Zone Resolution, Art. 2, Sec. 3. The erection of stores in a residential district."

and
WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 106 ft. on Ocean avenue and a frontage of 81 ft. 9 in. on Parkside avenue; and

WHEREAS, there was opposition by property owners within the area affected; and

WHEREAS, the board deemed that the invasion of stores at this location is unwarranted and unsupported by any circumstances or proof.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

23-25-BZ.

APPLICANT—F. W. Rinn, for Hobson Realty Company, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Jerome avenue, northwest corner 181st street, The Bronx.

APPEARANCES—

For Applicant: F. W. Rinn.

For Opposition: None.

ACTION OF BOARD—Application reopened and resolution modified.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison and Connell 5

Negative 0
Absent: Mr. Holland and Fire Chief Kenlon .. 2

THE RESOLUTION:

(23-25-BZ)

WHEREAS, F. W. Rinn, for Hobson Realty Co., owner, filed, January 8, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises Jerome avenue, northwest corner of 181st street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, March 31, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jerome avenue and 181st street are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered January 5, 1925, in acting on N. B. Application No. 19-25, reads:

"1. Erection of proposed garage for storage of more than 5 motor vehicles in business district is contrary to provisions of the Building Zone Resolution.";

and
WHEREAS, the proposed building is of fireproof construction, two stories in height, with a frontage of 71.5 ft. and a depth of 92.41 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there existed on this street between the intersecting streets on July 25, 1916, a garage for more than five motor vehicles; and the board granted two garages under the same provision of exception on 181st street between Jerome and Davidson avenues; and

WHEREAS, this application was granted by the board on March 31, 1905, on certain conditions; and

WHEREAS, the applicant now proposes to construct a non-fireproof roof and also to segregate the 1st story from the 2nd story by a fireproof enclosure around the ramp.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the proposed garage shall be of fireproof construction, other than the roof, which shall be of flat design and construction, fire-retarded in accordance with the rules of the board of standards and appeals; be limited in height to a two-story building above the grade of the Jerome avenue curb level; that the rear and gable walls be unpierced throughout their entire height and length; that the street fronts on 181st street and on Jerome avenue be finished with face brick and architectural terra cotta or stone trimmings; that there shall be no roof signs of any nature or description erected or maintained on the premises and there shall be no advertising sign or display other than one projecting sign on the face of the building; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the work completed within eighteen months from the date of this action.

Adjourned 5 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

MINUTES

BOARD OF STANDARDS AND APPEALS

SPECIAL MEETING.

FRIDAY MORNING, MAY 8, 1925.

Present: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott.

RULES.

77-25-SR.

PETITIONER—National Automatic Sprinkler Association.

SUBJECT—Proposed amendments to the Sprinkler Rules.

APPEARANCES—

I. G. Hoagland, Edward P. Boone, Earl Harrington,

James H. McDowell, Richard Nicholson, Charles Adams, Jr., William P. Plumer.

For Administration: O. J. Burke, chief inspector of department water supply, gas and electricity; Inspectors Carroll, Mulligan, Maher and Autenreith of fire department.

ACTION OF BOARD—Laid over to May 29, 1925, at 1 p. m., pending submission of report of committee.

Adjourned 1.30 p. m.

WILLIAM J. O'GORMAN, Secretary.

MINUTES

*CORRECTION.

The minutes of the meeting of the board of standards and appeals held Tuesday afternoon, October 30, 1923, as they appeared in Bulletin No. 19, Vol. X, are hereby corrected to read as follows:

(809-23-S)

WHEREAS, John A. McCoey, Jr., and H. E. Horwood, representing Croker Nat'l Fire Prev. Eng. Co., for Pyramid Playing Card Co., owner, filed, June 25, 1923, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 351-3 Jay street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated December 28, 1922, reads:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof * * *.

"NOTE: Among the defects noted on this fire escape are the following:

"No 45 degree connecting stairways between balconies.

"No passageway from termination of fire escape to street."

and

*Correction—Word "rear" added before fire escape in line 45 and words "and H. E. Horwood" added in line 1.

WHEREAS, the building is non-fireproof, seven stories in height, 50 ft. by 100 ft. in area; equipped with sprinkler system. EXITS: One interior stairway enclosed in wooden partition, metal covered on loft side, with metal covered doors at openings; two sub-standard fire escapes and a fire escape with fire doors and windows along course on rear of building extending from roof to 1st story with EGRESS consisting of a stairway from the 1st story balcony up to the roof of a one-story garage at the rear occupied as tenant factory, 81 persons in the entire building; and

WHEREAS, petitioner requests that owing to light occupancy of the building and the hardship involved, the existing stairway be accepted as adequate.

Resolved, that the board of standards and appeals do hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted on condition that an iron stairs shall be provided from the termination of the rear fire escape on the 2nd story to the roof of the garage, the ceiling of which is fire retarded, and that a portable iron ladder shall be provided on the front of the roof of garage and counterbalanced drop ladder in guides shall be provided to the fire escape on front of building, and that all windows on the course of the rear fire escape shall be made self-closing with the exception of the top story; granted only so long as the conditions as to occupancy and use remain unchanged.

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated

for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

RULES

FIRE ESCAPE RULES

Fire Escape Rules of the Board of Standards and Appeals, adopted July 2, 1918, Cal. No. 1218-18-S; Amended Dec. 1, 1918; Cal. No. 1708-18-S; Amended May 9, 1924, Cal. No. 414-24-SR.

Rule 1. In any building erected prior to October 1, 1913, now occupied or to be occupied as a factory, more than five stories in height and not exceeding nine stories in height, nor in any case more than 90 ft. from curb level to top floor level, one of the required means of exit or escape under Section 271-1 of the Labor Law may consist of an outside fire escape, provided that:

(a) Any such fire escape hereafter erected shall comply with all the provisions of Section 273, labor law, and in addition thereto:

(1) The balconies and stairs shall be protected on the outside by substantial railings to a height of at least 4 ft. 6 in., measured from floor of balcony or center of stair tread, constructed of bars at least one-half ($\frac{1}{2}$) inch in diameter, spaced not more than six (6) inches on centers, or of substantial grill work, or of screening not less than No. 10 U. S. gauge wire with not more than one and one-half ($1\frac{1}{2}$) in. mesh, all rigidly braced;

(2) When there is safe egress from the roof of the building to any adjoining structure, the fire escape stairway shall continue to the roof, and if there be no safe means of egress, a gooseneck ladder shall be provided from the top story balcony to the roof.

(b) Any such fire escape erected prior to October 1, 1913, shall conform in every respect with the requirements of paragraph (a) of this rule, except that balconies may be not less than 3 feet in width; the connecting stairs not less than 20 inches in width, and placed at an angle not exceeding 60 degrees if the building is not over six stories in height, otherwise at an angle of 45 degrees; fire windows leading to balconies may be at window sill level if fixed steps not less than sixteen (16) inches wide are provided on the inside from floor level, leading thereto.

(c) Any such fire escape erected subsequent to October 1, 1913, and prior to these rules taking effect, unless previously accepted as one of the required means of exit or escape by the administrative official having jurisdiction, shall conform in every respect to paragraph (a) of this rule.

Rule 2. A fire escape shall not hereafter be accepted as constituting one of the required means of exit or escape under Section 271-1 of the Labor Law, in any building

erected prior to October 1, 1913, now occupied or to be occupied as a factory, exceeding nine stories in height, or more than 90 feet from curb level to top floor level.

Rule 3. When in addition to the required exits from any factory or factory building, there exist other means of egress which are not entirely in accordance with the requirements of the Labor Law and the Rules of the Board of Standards and Appeals, such means of egress may be retained under the following conditions:

(a) Fire Escapes.—All substandard fire escapes on factory buildings shall be removed or reconstructed in accordance with Section 274 of the Labor Law, except that in lieu of a counterbalanced stair a drop ladder in guides from the lowest balcony to ground may be provided. Sub-standard fire escapes shall not be considered as a basis for increased occupancy of the building. When such sub-standard fire escapes are located in any court or on the side or rear of a building, proper egress to a point of safety shall be provided, either to open adjoining yards, or the lowest balcony may be connected to an adjoining fire escape, exterior stairway, or to roof of adjoining extension, or other egress satisfactory to the Fire Commissioner. All such fire escapes shall be maintained structurally safe and properly painted.

(b) Interior Stairways.—All interior stairways not conforming to the requirements of the Labor Law or rules of the Board of Standards and Appeals may be retained, provided that egress to same is maintained unobstructed, halls are properly lighted, and all landings, passageways, etc., are maintained free and unobstructed. An easily operated panic bolt or other similar device may be installed at street exit door.

(c) Exterior Screened Stairways.—Exterior screened stairways not serving as a required means of egress shall be either removed or maintained structurally safe and properly painted, exits thereto and all platforms and passageways thereof shall be maintained unobstructed, and egress from termination shall be provided for sub-standard fire escapes in subdivision a.

(d) Horizontal Bridges.—Horizontal bridges and party wall balconies between buildings shall be removed or maintained structurally safe and properly painted, and access thereto and all passageways thereof shall be maintained unobstructed.

(e) No sign of any character shall be placed at openings leading to these sub-standard exits.

RULES

COMMUNITY LAUNDRIES IN BUSINESS DISTRICTS

Amended Resolution Adopted by the Board of Appeals, March 16, 1920, Under Cal. No. 549-17-BZ.

WHEREAS, the board of appeals, at its regular meeting, December 16, 1919, unanimously rescinded an opinion incidentally expressed and incorporated in a resolution adopted by the board on May 28, 1917, in acting on Cal. No. 549-17-BZ. This opinion was that a laundry is not a prohibited use in a business district under the building zone resolution. The board unanimously rescinded this expression of opinion, inasmuch as a laundry is a factory within the meaning of the labor law and must be so construed

under the building zone resolution in the absence of any definition therein to the contrary.

Resolved, that this shall not be construed to include within the prohibited uses specified under Section 4 of the building zone resolution a community or neighborhood laundry located in the basement or ground floor of a building within a business district and containing not more than eight (8) rotary washing machines with inside cylinders not more than 30 in. in diameter by 30 in. in length over all nor more than two 20 in. extractors, the 20 in. measurement being the diameter of the inside basket, which machines and extractors shall be operated solely by electric power and do not require the installation of steam boiler or plant.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River Manhattan.

- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.
- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.

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- 23-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 24-23-SA—Master Gas Shut-Off Valve, approval of.
- 25-23-SA—Packless Gas Shut-Off Valve, approval of.
- 27-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 32-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 75-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 97-23-SA—"Automatic" Deluge Valve, approval of.
- 145-23-SA—Cornell Falat Oil Burner, approval of.
- 192-23-SA—"Billow" Class G. R. Oil Burner, approval of.
- 193-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 197-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 143-23-SA—Automatic Gas Shut-Off, approval of.
- 25-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 144-23-SA—Domestic Fuel Oil Burner, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 398-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 176-23-SA—Ziegler Oil Burner, approval of.
- 180-23-SA—Viking Pump, approval of.
- 246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 339-23-SA—National Light Service Oil Pump, approval of.
- 346-23-SA—Heatiator Oil Burner, approval of.
- 358-23-SA—Worthington Oil Burner, approval of.
- 361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 429-23-SA—Kerrihard Oil Burner, approval of.
- 444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 484-23-SA—Universal G. P. O. Burner, approval of.
- 493-23-SA—Newport Rotary Oil Burner, approval of.
- 538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1314-24-SA—Usem A. C. Fire Alarm Panel, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 1509-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 154-25-SA—Edwards Solenoid Type Bell, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, May 29, 1925, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. Where the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except where tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] *two hundred (200)* feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half ($3\frac{1}{2}$) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half ($3\frac{1}{2}$) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half ($\frac{1}{2}$) inch pipe connection and one-half ($\frac{1}{2}$) inch orifice and a bronze ball of proper size, or by a three-quarter ($\frac{3}{4}$) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;
- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—
 - 25 feet in 5 to 12 foot bays.
- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half ($\frac{1}{2}$) inch head for each $62\frac{1}{2}$ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half ($\frac{1}{2}$) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half ($11\frac{1}{2}$) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half ($11\frac{1}{2}$) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 "	2 heads
$1\frac{1}{4}$ "	3 "
$1\frac{1}{2}$ "	5 "
2 "	10 "
$2\frac{1}{2}$ "	20 "
3 "	36 "
$3\frac{1}{2}$ "	55 "
4 "	80 "
5 "	140 "
6 "	200 "
7 "	300 "
8 "	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2 "	4 "
$2\frac{1}{2}$ "	6 "
3 "	9 "
4 "	18 "
5 "	34 "
6 "	51 "
7 "	75 "
8 "	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor.].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

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Rule 33. *Approval of Sprinkler System [Tests].* Before acceptance all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth Street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth Street. Price, 25c; by mail, 27c.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	58
Cases filed up to and including May 14, 1925	508	Dismissed	31
Restored to calendar	41	Denied	92
		Granted	4
		Granted on condition	35
		Appliances approved	10
		Appliances dismissed, disapproved or withdrawn	2
		Rules approved	0
		Rules disapproved or rescinded	0
MISCELLANEOUS APPLICATIONS.		MISCELLANEOUS ACTIONS.	
Requests to reopen	75	Requests to reopen granted	72
Requests to amend	2	Requests to reopen denied	2
Requests for modification	21	Requests to amend granted	2
Requests to rescind	1	Requests to amend denied	0
Requests for extension of time.....	11	Requests for modification granted	21
Requests for extension of permit	13	Requests for modification denied	0
Requests for mechanical installations	1	Requests to rescind granted.....	1
Requests for approval of plans	8	Requests to rescind denied	0
Administrative requests	1	Requests for extension of time granted.....	11
Requests for interpretation	1	Requests for extension of time denied	0
		Requests for extension of permit granted	13
		Requests for extension of permit denied	0
		Requests to install granted	1
		Requests to install denied	0
		Plans approved	8
		Plans disapproved	0
		Administrative requests granted	0
		Administrative requests denied or withdrawn	1
		Interpretations	1
		Requests withdrawn or dismissed	1
Total	1281	Total	682
Disposed of	682		
Cases pending May 14, 1925	599		

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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NEW

BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916

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MAY 26, 1925

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No. 21

DIRECTORY

BOARD OF APPEALS.

WILLIAM E. WALSH, Chairman.

AMES P. HOLLAND JOHN DOWD
HENRY L. CONNELL JOSEPH B. GUNNISON
FIRE CHIEF JOHN KENLON J. SARSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

WILLIAM E. WALSH, Chairman.

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EDWARD V. BARTON, Chief Clerk

OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

CONTENTS

This issue of the Bulletin contains, in the order given—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Minutes of Meeting, Board of Appeals, May 19, 1925.
- Minutes of Meeting, Board of Standards and Appeals, May 19, 1925
- Correction.
- Reserve Calendar.
- Notice of Public Hearing.
- Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, May 26, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, June 2, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending May 21, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
525-25-A.....	F.D.	146 W. 23rd st., Man. F-71973.
524-25-A.....	F.D.	134 W. 23rd st., Man. F-71584.
523-25-BZ.....	T.H.	320-330 Park ave., Man. Decision.
522-25-S.....	F.D.	317-323 E. 34th st., Man. Decision.
521-25-A.....	F.D.	46-52 Columbia st., Bklyn. F-70431-L. D. 76753.
520-25-A.....	F.D.	E. S. Tibbett ave., 273 ft. S. of 246th st., Bx. L. C. 29203.
519-25-A.....	F.D.	522 Timpson pl., Bx. L. C. 29676
518-25-BZ.....	B.B.M. ..	110 W. 82nd st., Man. Viol. No. 3742-1924.
517-25-A.....	F.D.	286-304 Furman st., Bklyn. F-74586.
516-25-S.....	F.D.	740-744 Broadway, Man. L. D. 73918, 73919, 73920 & 73921.
515-25-S.....	F.D.	602 Jackson ave., L. I. City, Q. L. D. 58266.
514-25-S.....	F.D.	63 Madison ave., Man. Decision.
513-25-SA.....	F.D.	Rotary Vacuum Pumps. Appliance.
512-25-S.....	F.D. ...	470-474 Clermont ave., Bklyn. L. D. 55251.
511-25-A.....	F.D. ...	810 4th ave., Bklyn. F-61228.
510-25-A.....	B.B.B. ...	102 71st st., Bklyn. Applic. 3229-1925.
509-25-S.....	F.D.	22 E. 55th st., Man. L. D. 63103.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, May 26, 1925, at 2 p. m.

Building Zone Cases.

60-25-BZ.
APPLICANT—Edward Hoffmann, for Benenson Realty Co., owner.
PREMISES—2115-37 Webster avenue, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

338-25-BZ.

APPLICANT—Euell & Euell, for Bernardo Affini owner.

PREMISES—1295 Cromwell avenue, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

221-25-BZ.

APPLICANT—John J. Dunnigan, for Joseph Zimmerm and Abraham Mitchel, owners.

PREMISES—166-172 South 1st street, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

344-25-BZ.

APPLICANT—William F. Doyle, for Central Zone Cor owner.

PREMISES—15-19 East 33rd street and 18-22 East 34 street, Manhattan.

TO PERMIT in a business, and also two (2) times height district, the erection of the street walls of a building to a height exceeding the limit set by the zone resolution.

335-25-BZ.

APPLICANT—Alfred J. Boulton, for The Stuyvesant Real Estate Co., Inc., owner.

PREMISES—89-99 Granite street, Brooklyn.
TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

545-24-BZ.

APPLICANT—Henry I. Perlin, for Bertha Freitag, owner.

PREMISES—380 Etna street, Brooklyn.
TO PERMIT in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

BOARD OF APPEALS.

Tuesday, May 26, 1925, at 10 a. m.

Appeals from Administrative Orders.

312-25-A—56-60 Pearl street, Brooklyn.

311-25-A—931-939 Carroll street, Brooklyn.

164-25-A—303 East 170th street, The Bronx.

414-25-A—North side of DeKalb avenue, 200 ft. west of Onderdonk avenue, Ridgewood, Queens.

1410-24-A—52 Lispenard street, Manhattan.

226-25-A—29 West 17th street, Manhattan.

239-25-A—890 Grant avenue, The Bronx.

256-25-A—North side of West 189th street, between Wadsworth avenue and Wadsworth terrace, Manhattan.

255-25-A—731-735 West 177th street and 2-14 Northern avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, May 26, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of

CALENDAR

Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 1367-23 BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 190-24-BZ—Application, April 28, 1925, under the building zone resolution, of Edward V. Dodd, applicant, on behalf of William F. Till, owner, previously denied, to permit the erection of a public garage for the storage of more than five (5) motor vehicles; premises 2513-2519 Tilden avenue, Brooklyn.

CAL. NO. 132-25-BZ—Application, January 29, 1925, under the building zone resolution, of Samuel Cohen, applicant, on behalf of Sherman-Fulton Co., Inc., owner, to permit in a residence district the alteration and conversion of occupancy from residence use to a business use on the 1st story only; premises 321 West 118th street, Manhattan.

CAL. NO. 715-24-BZ—Application, May 21, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Leo Solicito, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 811 East 224th street, The Bronx.

CAL. NO. 292-25-BZ—Application, March 16, 1925, under the building zone resolution, of Samuel Marer, applicant and owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2621-2631 Aqueduct avenue, The Bronx.

CAL. NO. 1413-24-BZ—Application, November 29, 1924, under the building zone resolution, of Walter B. Wills, applicant, on behalf of M. Richman, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1180-1188 Myrtle avenue, Brooklyn.

CAL. NO. 249-25-BZ—Application, March 4, 1925, under the building zone resolution, of Peter P. Smith, applicant, on behalf of Bay

Ridge Savings Bank, owner, to permit in a residence district extending from a business district the erection and maintenance of a business building to be used for banking purposes; premises 5315-5325 Fifth avenue, Brooklyn.

CAL. NO. 1399-24-BZ—Application, November 25, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Frederick P. Ballard, owner, to permit partly in a business district and partly in a residence district the alteration and change of occupancy from a stable and private garage to a garage for the storage of three (3) commercial and two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises; premises 708 East 216th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, May 26, 1925, at 2 p. m.

Appeals from Administrative Orders.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

1496-24-A—205-207 West 33rd street, Manhattan.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

588-24-A—250 Hudson street, Manhattan.

589-24-A—43-45 Wooster street, Manhattan.

331-24-A—508-534 West 212th street, Manhattan.

1510-24-A—1038 Ocean avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, May 26, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 237-25-BZ—Application, February 26, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Bee Dee Realty Co., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 38-44 State street, Brooklyn.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballa Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CALENDAR

CAL. NO. 110-25-BZ—Application, January 26, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Brecher Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Washington avenue and Fifth avenue, Long Island City, Queens.

CAL. NO. 245-25-BZ—Application, March 3, 1925, under the building zone resolution, of Louis A. Sheinart, applicant, on behalf of William F. Cunningham, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1721-23 Park avenue, Manhattan.

CAL. NO. 1272-24-BZ—Application, October 28, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hugo C. Cook, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 2311 St. Raymond's avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS. SPECIAL MEETING.

Friday, May 29, 1925, at 2 p. m.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

CALL OF CLERK'S CALENDAR.

Tuesday, June 2, 1925, at 2 p. m.

Building Zone Cases.

1449-24-BZ.

APPLICANT—Benjamin Ascher, for Johanna Gunther, owner.

PREMISES—1962 Anthony avenue, The Bronx.

TO PERMIT in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles; three (3) spaces rented to persons not residing on the premises.

266-25-BZ.

APPLICANT—Corner, Bell, Russell & McNulty, for Midwood Trust Co., owner.

PREMISES—1144 Flatbush avenue, Brooklyn.

TO PERMIT in a residence district extending from a business district the erection and maintenance of an extension to a bank building.

319-25-BZ.

APPLICANT—Hector McG. Curren, for Melchior Lenko, owner.

PREMISES—South side of Germania place, 150 ft. west of Nostrand avenue, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

386-25-BZ.

APPLICANT—Joseph Goldstein, for Isaac Pinsky, owner.

PREMISES—28-30 Malta street, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of a building to be used for manufacturing, a stable for two horses and a garage for storage of one commercial motor vehicle.

458-25-BZ.

APPLICANT—William F. Doyle, for William Ko, owner.

PREMISES—198-210 16th street, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

480-25-BZ.

APPLICANT—George V. Martin, for M. J. Martin Son, Inc., owner.

PREMISES—South side of West 230th street, 110.62 east of Exterior street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

298-25-BZ.

APPLICANT—William F. Doyle, for William Drosil Jr., owner.

PREMISES—234-238 East 85th street, Manhattan.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

399-25-BZ.

APPLICANT—Louis A. Sheinart, for Jonas A. Hagemeyer, owner.

PREMISES—560-564 West 174th street, Manhattan.

TO PERMIT in a residence and "B" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, and the omission of a rear yard at the 1st and 2nd stories, contrary to the requirements of the building zone resolution.

1360-24-BZ.

APPLICANT—Abraham G. Cohen, for Liberty Proper Corporation, owner.

PREMISES—11601 Liberty avenue, Richmond Hill, Borough of Queens.

TO PERMIT in a residence district extending from a business district the alteration and extension of an existing building used for business purposes.

324-25-BZ.

APPLICANT—Eugene De Rosa, for Small's Queens Circuit, Inc., owner.

PREMISES—West side of Junction boulevard, 88 ft. 83 in. north of Roosevelt avenue, Elmhurst, Queens.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a building to be used as a motion picture theatre.

BOARD OF APPEALS.

Tuesday, June 2, 1925, at 10 a. m.

Appeals from Administrative Orders.

328-25-A—775-787 and 789-797 Humboldt street and 22-34 and 34-42 Moultrie street, Brooklyn.

1426-24-A—2121-2129 Broadway, 227-229 West 74th street, Manhattan.

254-25-A—398-408 Washington street, Manhattan.

170-25-A—South side of Roosevelt avenue, from 21st to 22nd streets, Elmhurst, Queens.

329-25-A—448-454 12th street, Brooklyn.

CALENDAR

- 53-25-A—839 Eighth avenue and 301-307 West 50th street, Manhattan.
- 39-25-A—West side of Kemble avenue, 1,352 ft. 3½ in. south of Mill avenue, Brooklyn.
- 72-25-A—607-611 West 40th street, Manhattan.
- 51-25-A—2609 Davidson avenue, The Bronx.
- 45-25-A—204-10 Broadway and 146-158 Fulton street, Manhattan.
- 31-25-A—218th street, 220th street and Harlem River, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals a public hearing under the provisions of the building zone resolution, *Tuesday morning, June 2, 1925, at 10 o'clock*, Room 1013, Municipal Building, on the following matters:

- L. NO. 732-24-BZ—Application, May 27, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Abgo Construction Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 162-172 McDougall street, southwest corner of Hopkinson avenue, Brooklyn.

- L. NO. 1046-24-BZ—Application, August 18, 1924, under the building zone resolution, of Thomas F. Martin, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of 2nd street, 170 ft. 9 in. east of Fourth avenue, Brooklyn.

- L. NO. 1466-24-BZ—Application, December 13, 1924, under the building zone resolution, of James McKillop, architect, on behalf of Charles Cohen, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 192-194 Huron street, Brooklyn.

- L. NO. 89-25-BZ—Application, January 22, 1925, under the building zone resolution, of Robert T. Lyons, architect, on behalf of Bing & Bing, Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 110 West 51st street and 105 West 50th street, Manhattan.

- L. NO. 202-25-BZ—Application, February 18, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Joseph Greenbaum, Rachael Zoel and Morris A. Drucker, owners, to permit in a residence district the erection and maintenance of a building to be used for store purposes; premises 2715-2717 Briggs avenue, southwest corner of East 196th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, June 2, 1925, at 2 p. m.

Petitions for Variations.

- 64-25-S—398 First avenue, Manhattan.
- 127-24-S—2121-29 Broadway and 227-29 West 74th street, Manhattan.

- 315-25-S—106-16 John street and 227-37 Plymouth street, Brooklyn.

- 309-25-S—639-641 West 51st street, Manhattan.

- 238-25-S—35-37 East 10th street, Manhattan.

- 243-25-S—80 Lafayette street, Manhattan.

- 247-25-S—34-38 East 19th street and 33-35 East 18th street, Manhattan.

- 1481-24-S—120 South 8th street, rear, Brooklyn.

- 1525-24-S—107 East 31st street, Manhattan.

- 84-25-S—10 Mangin street, Manhattan.

- 332-25-S—326 West 48th street, Manhattan.

- 333-25-S—29 Stanton street, Manhattan.

- 337-25-S—537-39 Broadway and 108-10 Mercer street, Manhattan.

- 233-25-S—20 Beekman street, Manhattan.

- 115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

- 982-24-S—614-618 West 131st street, Manhattan.

- 1412-23-S—174 Duffield street, Brooklyn.

- 273-25-S—131 West 45th street, Manhattan.

Appliance Submitted for Approval.

- 228-25-SA—Silent Glow Oil Burner.

BOARD OF APPEALS.

Tuesday, June 9, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1175-24-A—628-642 West 45th street, Manhattan.

- 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

- 16-24-A—1342 Park avenue, Manhattan.

- 232-25-A—20 Beekman street, Manhattan.

- 366-25-A—637-649 West 125th street, Manhattan.

- 394-25-A—96 Spring street, Manhattan.

- 370-25-A—509 Avenue S, Brooklyn.

- 232-25-A—20 Beekman street, Manhattan.

- 235-25-A—217-219 West 126th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, June 9, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matter:

- CAL. NO. 379-25-BZ—Application, April 27, 1925, under the building zone resolution, of Walter Scheminger, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also a motor vehicle repair shop; premises 350-354 Broadway, southwest corner of Cary avenue, West New Brighton, Staten Island, Richmond.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, June 9, 1925, at 2 p. m.

Appeal from Administrative Order.

- 588-23-A—East side Church street, 200 ft. north of Railroad avenue, Tottenville, S. I., Richmond.

CALENDAR

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, June 9, 1925, at 2 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 191-25-BZ—Application, February 17, 1925, under the building zone resolution, of James W. Byrnes, applicant, on behalf of Bernard Kiritz, owner, to permit in a residence and "C" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard required by the building zone resolution; premises 1209-1211 Putnam avenue, Brooklyn.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within a "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, June 16, 1925, at 10 a. m.

Appeals from Administrative Orders.

1177-24-A—79-89 Seventh avenue, Manhattan.
904-24-A—235-239 West 23rd street, Manhattan.
1247-24-A—202 Flatbush avenue, Brooklyn.
308-25-A—25-27 Thames street, Manhattan.
1516-24-A—502 West Broadway, Manhattan.
167-25-A—10 Grove street, Manhattan.

278-25-A—280 Broadway, Manhattan.
317-25-A—17 West 17th street, Manhattan.
381-25-A—1229-1231 Gerard avenue, The Bronx.
392-25-A—15 West 17th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, June 16, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 1522-24-BZ—Application, December 27, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hugo Seidenberg, owner, to permit in a residence district the maintenance of a building used for store purposes on the 1st story; premises 129-02 Newport avenue, northwest corner of 129th street, Belle Harbor, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, June 16, 1925, at 2 p. m.

Petitions for Variations.

1332-24-S—101-103 West 42nd street and 737-745 Sixth avenue, Manhattan.
257-25-S—435-37 Broadway, Brooklyn.
180-25-S—9-13 Maiden lane, Manhattan.
362-25-S—231-239 West 29th street, Manhattan.
163-25-S—4049 Third avenue, The Bronx.
1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
322-25-S—4-6 Varet street, Brooklyn.
323-25-S—1-11 West 47th street, Manhattan.
346-25-S—91-103 Washington avenue, Brooklyn.
395-25-S—30 Union square, Manhattan.
362-25-S—231-239 West 29th street, Manhattan.

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, MAY 19, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Acting Fire Chief Martin.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, May 12, 1925, and the minutes of the special meeting of the board of appeals, held on Tuesday afternoon, May 12, 1925, were approved as printed in the Bulletin, No. 20, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

1510-24-A.
APPELLANT—W. T. McCarthy, for J. Goldstein, owner.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—1038 Ocean avenue, Brooklyn.
APPEARANCES—

For Appellant: Frank E. Kelly.

ACTION OF BOARD—Laid over to May 26, 1925, at 2 p. m., on request of appellant's representative.

588-23-A.

APPELLANT—Tottenville Copper Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—East side of Church street, 200 ft. north of Railroad avenue, Richmond.

APPEARANCES—

For Appellant: Harry Groedel and Robert Werner.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to June 9, 1925, at 2 p. m., to confer with fire department.

210-25-A.

APPELLANT—Peloso Bros., owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—24-8 Downing street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Appeal withdrawn.

MINUTES

E VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Holland, Connell and Act-
ing Fire Chief Martin 7
Negative 0
Absent 0

5-24-A.

PELLANT—John De Hart, for Arnco Holding Co.,
owner.

SUBJECT—Appeal from decision of superintendent of
buildings.

PREMISES AFFECTED—42 West 99th street, Manhat-
tan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to with-
draw. Appeal withdrawn.

E VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Holland, Connell and Act-
ing Fire Chief Martin 7
Negative 0
Absent 0

6-25-A.

PELLANT—C. E. Hicks, for New York Dock Co.,
owner.

SUBJECT—Appeal from orders of fire commissioner.

PREMISES AFFECTED—Foot of Amity and Congress
streets, East River, Brooklyn.

APPEARANCES—

For Appellant: C. E. Hicks.

For Administration: Inspector Maher of fire de-
partment.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Connell and Holland 6
Negative 0
Absent: Acting Fire Chief Martin 1

THE RESOLUTION:

(138-25-A)

WHEREAS, C. E. Hicks, for New York Dock Co., owner,
on January 31, 1925, an appeal, with the board of ap-
peals, from orders of the fire commissioner, affecting pre-
mises foot of Amity and Congress streets, Warehouse No.
102, Brooklyn; and

WHEREAS, the orders of the fire commissioner, dated
January 10, 1925, reads:

"No. 70562-F—Warehouse No. 98-102:

"1. Install a standpipe system with risers 4 inches
in diameter tested to withstand a pressure of 300 lbs.
per square inch, extending from cellar to roof, with
necessary check valves and 2½ inch regulation Fire
Department outlets on each story (including basements,
cellars and roofs), placed within main stairway en-
closure. Each outlet to be provided with sufficient feet
of 2½ inch standard hose attached thereto."

"No. 70563-F—Warehouse No. 99-100-101:

"1. Install a standpipe system with risers 4 inches
in diameter tested to withstand a pressure of 300 lbs.
per square inch, extending from cellar to roof, with
necessary check valves and 2½ inch regulation Fire
Department outlets on each story (including basements,
cellars and roofs), placed within main stairway en-
closure. Each outlet to be provided with sufficient feet
of 2½ inch standard hose attached thereto.";

WHEREAS, the premises consist of four non-fireproof build-
ings: No. 99 being five stories in height, 66 ft. 6 in. by
2 ft. 1 in. (approximately 13,000 sq. ft.) in area; No.
100, five stories in height, 64 ft. 2 in. by 201 ft. (approx-
imately 12,500 sq. ft.) in area; No. 101, five stories in
height, 49 ft. by 200 ft. 6 in. (approximately 9,500 sq. ft.)

in area; No. 102, four stories in height, 118 ft. by 100 ft.
9 in. (approximately 11,500 sq. ft.) in area; all buildings
being separated from one another with unpierced walls
and standard parapets; and all occupied as storage ware-
houses; no regular occupancy; and

WHEREAS, appellant contends that no inflammable or
hazardous materials are stored in the premises; that the
location is accessible to fire boats and is amply provided
with high and low pressure city fire hydrants; that the
premises are patrolled by watchman on duty at all times
and that there is no heating system in the buildings and
that any standpipe system installed would freeze and burst
in cold weather.

Resolved, that the order of the fire commissioner, No.
70562, affecting the one building known and described as
Warehouse No. 98 and 102, be and it hereby is *modified*,
and the appeal be and it hereby is *granted on condition*
that the subdivision walls shall be unpierced throughout their
entire length; that any openings in the rear wall, overlook-
ing premises at the rear, shall be provided with iron shut-
ters; that the storage use shall be limited to cocoa beans
in bulk or bag, nutmegs, hides and similar commodities;
that there shall be no permanent occupants above the 1st
floor; that the order of the fire commissioner, No. 70563,
affecting Warehouses No. 99 and No. 100, be and it hereby
is *modified*, and the appeal be and it hereby is *granted*
on condition that the sub-division walls shall be un-
pierced throughout their entire height and length; that any
openings in rear, overlooking Building 108, shall be pro-
vided with iron shutters; that the storage use shall
be limited to nutmegs, hides, cocoa beans or commodities
of similar nature, in bulk or bag; and that there shall
be no permanent occupants above 1st floor, and *granted*, as
to Building 101, so long as size of building is not increased
in area or height.

66-25-A.

APPELLANT—Croker National Fire Prevention En-
gineering Co., for Oscar Buchheister Co., Inc.,
lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—245 West 55th street,
Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Lynch of fire
department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Ken-
nedy, Dowd, Gunnison, Connell, Hol-
land and Acting Fire Chief Martin..... 7
Negative 0
Absent 0

THE RESOLUTION.

(66-25-A)

WHEREAS, Croker National Fire Prevention Engineering
Company, for Ruth A. Wallace, owner, filed, January 15,
1925, an appeal, with the board of appeals, from an order
of the fire commissioner, affecting premises 245 West 55th
street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated No-
vember 7, 1924, reads:

"Order No. 26291-LC:

"2. Discontinue storing film in closet in examining
room.

"3. Provide approved double walled metal cabinet
for storage of not over 50 reels of film. Cabinet
must be vented as per Section 232-3-d, Chapter 10, Code
of Ordinances. It must be protected by having one
sprinkler head, properly connected, inside the cabinet.
Cabinet must *not* be located in the examining room.";

MINUTES

WHEREAS, the building is fireproof, 13 stories in height, 60 ft. by 100 ft. in area at the 1st story and 60 ft. by 88 ft. in area above; OCCUPIED for stores and lofts, approximately 140 persons above the 1st story; appellant occupying the top story for making backgrounds and titles for moving pictures; equipped with a standpipe and also a sprinkler system; and

WHEREAS, appellant contends that the films (less than 50 reels) are stored in a terra cotta block enclosure with a metal door at the opening therein, and contends further that there is a sprinkler head inside the vault and that the vault is vented to the outer air.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Items 2 and 3, *on condition* that the quantity of films stored on the premises shall not exceed 50 reels, maintained in a fireproof enclosure, approximately 2 ft. 6 in. by 4 ft. 4 in. in area, located in pent house story; that said enclosure shall be vented to outer air; and that there shall be not more than one doorway to same, equipped with approved fireproof door with interlocking jambs; and that said fireproof enclosure shall be equipped with a jumbo sprinkler head.

189-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for American Book Match Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED — 338-340 Flushing avenue, Brooklyn.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Acting Fire Chief Martin.....	7
Negative	0
Absent	0

THE RESOLUTION.

(189-25-A)

WHEREAS, Croker National Fire Prevention Engineering Company, for American Book Match Corporation, owner, filed, February 16, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 338-40 Flushing avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated November 25, 1924, reads:

"Order No. 68124-F:

"1. Provide a separate and distinct system of Automatic Sprinklers throughout building having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919.";

and

WHEREAS, the building is non-fireproof, two stories in height, 46 ft. 1 in. by 68 ft. 6 in. in area; divided into two sections by a fore and aft wall with openings therein on the 1st and 2nd stories; the opening on the 1st story being protected with two self-closing fireproof doors; the opening on the 2nd story being unprotected; OCCUPIED for the manufacture and storage of book matches, 18 persons in the entire premises; and

WHEREAS, appellant contends that the hazardous materials, sulphur and chlorate of potash, etc., used in the manufacture of matches, are stored in a vault outside the building; and proposes to place fire doors at the opening in the division wall on the 2nd story, thereby subdividing

the area into two distinct areas, each provided with two means of exit.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the use and occupancy shall be vacated and discontinued on or before September 1, 1925, that any horizontal openings on the 1st story shall be provided with approved automatic, self-closing fire doors and an approved self-closing swinging door at horizontal opening on 2nd story.

151-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., Columbia University, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1-3 Amsterdam avenue and 447 West 59th street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell and Holland....	5
Negative: Acting Fire Chief Martin.....	1
Absent: Mr. Gunnison	1

THE RESOLUTION:

(151-25-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for Columbia University, owner, filed, February 4, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 1-3 Amsterdam avenue and 447 West 59th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 8, 1924, reads:

"1. Provide a tank on roof of at least 3500 gallons capacity for the standpipe system, said tank to be so elevated that the bottom will be not less than 20 feet above the roof level. Sec. 20, Ch. 12, Code of Ordinances.";

and

WHEREAS, the building is fireproof, seven stories in height, 114 ft. by 134 ft. 6 in. in area; OCCUPIED as a hospital, 431 persons in the entire premises; EQUIPPED with a standpipe system, is supplied by two 8 by 12 and 7 by 12 Snow duplex steam pumps which maintain a constant pressure of 80 pounds per sq. in. in the system at all times, and that the pumps are located in another building and out of danger from a fire in premises in question, and contends further that there is a fire department siamese on the Amsterdam avenue front of the premises.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the installation of tank, *on condition* that the existing standpipe system shall be equipped with two (2) duplex steam pumps supplied from suction tank; that the standpipe system shall be maintained independent of house service; and that all necessary check valves shall be provided.

299-25-A.

APPELLANT—William F. Doyle, for Fulton Auto Lamp and Radiator Works Corporation, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—136 West 50th street, Manhattan.

APPEARANCES—

For Appellant: William F. Doyle.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

MINUTES

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland 6
Negative: Acting Fire Chief Martin..... 1
Absent 0

THE RESOLUTION:

(299-25-A)

WHEREAS, William F. Doyle, for Fulton Auto Lamp & Radiator Works Corporation, lessee, filed, March 18, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 136 West 50th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated February 10, 1925, reads:

"Order No. 28133-LC:

"With reference to your application, dated December 23, 1924, for a permit to maintain a motor vehicle repair shop, at 136 West 50th Street, Manhattan, this location appears to be shown on the use district map accompanying the Building Zone Resolution of the Board of Estimate and Apportionment as a business district. Inasmuch as you are conducting or propose to conduct a business which is a prohibited use at this location, your application is denied.";

and

WHEREAS, the building is non-fireproof, three stories in height, 25 ft. by 100 ft. in area at the 1st story and 25 ft. by 80 ft. in area above. OCCUPIED: 1st story, radiator lamp works, 5 persons; 2nd story, machine shop, 3 persons; 3rd story, plumbing supplies, 2 persons; and

WHEREAS, appellant contends that the work done (on automobiles) on the premises consists of removing auto lamps and radiators from the autos, repairing and then replacing same, and that no repairs are made to the mechanical part of the motor vehicles.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the use and occupancy shall be limited or confined to work incidental to lamp and radiator repair work; and that no motor-driven machinery shall be used in the operation of the business.

250-25-A.

APPELLANT—William F. Doyle, for Leading Novelty Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—89-91 Bridge street, Brooklyn.

APPEARANCES—

For Appellant: William F. Doyle.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Acting Fire Chief Martin.... 7
Negative 0
Absent 0

THE RESOLUTION:

(250-25-A)

WHEREAS, Wm. F. Doyle, for Gertana Realty Corp., owner, filed, March 4, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 89-91 Bridge street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated December 10, 1924, reads:

"Order No. 91425-C:

"Reduce the quantity of nitro-cellulose products, including raw, finished and partly finished stock, to not more than 100 pounds (in accordance with the provisions of Section 232, subdiv. 21 of chapter 10, code of ordinances (inasmuch as materials of a highly in-

flammable nature (celluloid) are manufactured in a portion of the building above the nitro-cellulose occupancy.";

and

WHEREAS, the building is non-fireproof, two stories in height, 50 ft. by 100 ft. in area; divided into two sections by a fore and aft fire wall, with openings on each story, protected with fire doors on each side of wall. OCCUPIED: 1st and 2nd stories for celluloid products manufacturing and also paper boxes (appellant occupying the 1st story north for the manufacture of celluloid products), 100 persons in the entire premises; equipped with a two-source sprinkler system; and

WHEREAS, appellant contends that the fire department would grant a permit for the occupancy if the entire premises were under one tenancy, but that there is more than one tenant with the same type of occupancy.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the building shall not be increased in area, size or dimensions; and that the requirements of the resolution under Cal. No. 1250-23-A shall be complied with and maintained.

251-25-A.

APPELLANT—William F. Doyle, for Superloid Mfg. Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—89-91 Bridge street, Brooklyn.

APPEARANCES—

For Appellant: William F. Doyle.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Acting Fire Chief Martin.... 7
Negative 0
Absent 0

THE RESOLUTION:

(251-25-A)

WHEREAS, William F. Doyle, for Gertana Realty Corp., owner, filed, March 4, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 89-91 Bridge street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated December 10, 1924, reads:

"You are hereby ordered and required forthwith to surrender to the bearer Fire Department permit No. 121949 issued to you on August 5th, 1924, to expire August 1st, 1925, authorizing the storage of 1500 pounds of nitro-cellulose in the business of manufacturing optical goods conducted by you on the above premises, as it is revoked for the following reason:

"1. Sub-Div. 2 of Section 232, Article 19, Chapter 10, Code of Ordinances, provides that no permit for the storage or manufacture of nitro-cellulose products shall be issued for any building where dry goods, garments or other materials of a highly inflammable nature are manufactured in a portion of a building, above the nitro-cellulose occupancy, or in any case, where more than six people are employed or likely to congregate at any one time, if the storage of nitro-cellulose products exceeds 100 pounds.";

and

WHEREAS, the building is non-fireproof, two stories in height, 50 ft. by 100 ft. in area; divided into two sections by a fore and aft fire wall, with openings (protected by fire doors on each side of wall) on each story; OCCUPIED on the 1st and 2nd stories for the manufacture of celluloid products and also paper boxes, appellant occupying the 2nd story, north, for the manufacture of celluloid products,

MINUTES

100 persons in entire premises; EQUIPPED with a two-source sprinkler system; and

WHEREAS, appellant contends that the fire department would grant a permit for the occupancy if the entire premises were under one tenancy; but that there is more than one tenancy with the same type of occupancy.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the structure shall not be increased in area, size or dimension; and that the requirements of resolution in Cal. No. 1250-23-A shall be complied with and maintained.

223-25-A.

APPELLANT—Philip Pfeiffer, for Glenwood Theatre Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2406-14 Myrtle avenue, Ridgewood, Borough of Queens.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Acting Fire Chief Martin....	7
Negative	0
Absent	0

THE RESOLUTION:

(223-25-A)

WHEREAS, Croker National Fire Prevention Engineering Co., substituted for Philip Pfeiffer, for Glenwood Theatre Co., Inc. (Ph. Pfeiffer, pres.), owner, filed, February 25, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 2406-14 Myrtle avenue, Borough of Queens; and

WHEREAS, the order of the fire commissioner, dated December 15, 1924, reads:

"Install standpipe system in accordance with the requirements of article 25, chapter 5, code of ordinances, and the regulations of the Board of Standards and Appeals.";

and

WHEREAS, the building is fireproof, one story (approximately 34 ft.) in height, 100 ft. by 120 ft. 6 in. (approximately 12,500 sq. ft.) in area; OCCUPIED by four (4) stores on the Myrtle avenue front and the remainder of the premises as a motion picture theatre, seating 1,300 persons; and

WHEREAS, appellant contends that the theatre is amply provided with exits; that the stores (occupying 12 per cent of the total area) are separated from the theatre portion of the premises by 12 in. unpierced walls, and proposes to install a standpipe riser and 100 ft. of hose at the rear of the auditorium, with a 4 in. street connection to the city main, said main having a pressure of 35 pounds per sq. in. and being fed both ways.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that store occupancy shall not be increased in area, size or dimension; that the store occupancy shall be separated by approved unpierced fireproof walls; and that a standpipe equipment shall be installed with not less than a 4 in. connection to the city main, in accordance with the rules of the board of standards and appeals.

CASE DISMISSED.

The chairman called attention to the following case, where notice of intention to appeal was offered for filing; but where, despite notices from this office, papers have not

been completed, thus tying the hands of the administrative official in the performance of his duty:

(1517-24-A)

Filed December 26, 1924—Premises 935-937 Courtlandt avenue, The Bronx. Order of the fire commissioner. Appellant, Christian Diehl. Dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Acting Fire Chief Martin	7
Negative	0
Absent	0

THE RESOLUTION:

WHEREAS, the appellant, having failed to complete his papers, though duly notified to do so.

Resolved, that the foregoing appeal be and it hereby is *dismissed* for lack of prosecution.

BUILDING ZONE CASES.

191-25-BZ.

APPLICANT—James W. Byrnes, for Bernard Kiritz, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence and "C" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard required by the building zone resolution.

PREMISES AFFECTED—1209-1211 Putnam avenue, Brooklyn.

APPEARANCES—

For Applicant: James W. Byrnes.

For Opposition: None.

ACTION OF BOARD—Laid over to June 9, 1925, at 2 p. m.

1057-24-BZ.

APPLICANT—James J. Walker, for William A. Corcoran, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district and also within "B" area district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also the omission of rear yard required by zone resolution.

PREMISES AFFECTED—Northwest corner 182nd street and Folin street, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Caroline DeVork, Clara Krapp and Sadie George.

ACTION OF BOARD—Laid over to June 9, 1925, at 2 p. m., pending court decision.

245-25-BZ.

APPLICANT—Louis A. Sheinart, for William F. Cunningham, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1721-23 Park avenue, Manhattan.

APPEARANCES—

For Applicant: Louis A. Sheinart.

For Opposition: Not noted.

ACTION OF BOARD—Laid over to May 26, 1925, at 2 p. m., on consent of applicant.

1272-24-BZ.

APPLICANT—John J. Dunnigan, for Hugo C. Cook, owner.

MINUTES

UBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

REMISES AFFECTED—2311 St. Raymond's avenue, The Bronx.

PEARANCES—None.

CTION OF BOARD—Laid over to May 26, 1925, at 2 p. m.

9-23-BZ.

PLICANT—Edward P. Doyle, for Rebecca Liebman, owner.

UBJECT—Application for modification of resolution (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

REMISES AFFECTED—823-829 Classon avenue, Brooklyn.

PEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: None.

CTION OF BOARD—Request to reopen and modify resolution withdrawn.

03-24-BZ.

PLICANT—Magnuson & Kleinert, for Picone Construction Co., owner.

UBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

REMISES AFFECTED—Southeast corner of Avenue U and West 12th street, Brooklyn.

PEARANCES—None.

CTION OF BOARD—Chairman read request to withdraw; application withdrawn.

HE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Acting Fire Chief Martin..... 7

Negative 0

Absent 0

58-24-BZ.

PLICANT—Murray Klein, for Lirpa Realty Co., owner.

UBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and conversion of occupancy from a stable for more than five (5) horses to a garage for the storage of more than five (5) motor vehicles.

REMISES AFFECTED—57-59 West 132nd street, Manhattan.

PEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Edward A. Johnston, M. W. Thornton, David T. Wise and Charles Taylor.

CTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

HE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Acting Fire Chief Martin..... 7

Negative 0

Absent 0

THE RESOLUTION:

(1358-24-BZ)

WHEREAS, Edward P. Doyle, substituted for Murray Klein, for Lirpa Realty Co., owner, filed, November 18,

1924, an application, under the building zone resolution, to permit in a business district the alteration and change of occupancy of a stable for more than five horses to a garage for the storage of more than five motor vehicles; premises 57-59 West 132nd street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 19, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 132nd street, West 133rd street and Lenox avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered November 7, 1924, in acting on Alteration Application No. 2523-24, reads:

"1. Conversion of building to garage for more than 5 cars, with structural changes, is unlawful in a restricted district. Zone Resolution, Section 6.";

and

WHEREAS, the existing building is of non-fireproof construction, three stories in height, with a frontage of 55 ft. and a depth of 99 ft. 11 in.; occupied as a stable; it is proposed to convert the building to a garage for the storage of more than five motor vehicles; and

WHEREAS, this application came strictly within the provisions of exemption specified in section 7-e of the zoning resolution and the board deemed it would be hardship and injustice to deny the application.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the gable walls shall be unpierced throughout their entire height and length; that any openings in the rear wall shall be within applicant's property, opening on open space of same premises, and any such openings shall be equipped with fixed steel sash, glazed with wire glass, with not more than one ventilator to each opening; that all openings on the front of the building shall be equipped with kalamein frames and sash, glazed with wire glass; that there shall be no signs or advertising displayed, other than one electric projecting sign, indicating the title of the garage, and located at the front of the building; that the front of the building shall be painted with not less than three coats of oil paint striped in white joints; that there shall be no portable gasoline use or equipment permitted outside of the street wall; that all permits required and necessary for the prosecution of the work shall be obtained within six months and the work completed within one year from the date of this action.

1092-24-BZ.

APPLICANT—John W. Clancy, for Michael Naftal, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—331 East 184th street, The Bronx.

APPEARANCES—

For Applicant: John W. Clancy.

For Opposition: G. Price, Michael T. McGlynn and Nathan Schwartz.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland.... 5

Negative: Mr. Connell and Acting Fire Chief Martin 2

Absent 0

MINUTES

THE RESOLUTION:

(1092-24-BZ)

WHEREAS, John W. Clancy, for Michael Naftal, owner, filed, September 2, 1924, an application, under the building zone resolution, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 331 East 184th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 19, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 184th street is a business district and Tiebout avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered August 23, 1924, in acting on N. B. Application No. 2349-24, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business and residence district is contrary to the provisions of the Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 73.88 ft. and a depth of 176 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board, after full consideration of additional facts presented, deemed it would be a hardship to deny the application.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be erected fireproof, and that it shall not exceed two stories in height above the grade level at the centre of the plot of Tiebout avenue; that the northerly gable wall and rear wall shall be unpierced throughout their entire height and length; that there shall be no vehicular entrance on 184th street, and there shall be but one emergency exit provided on 184th street, not exceeding 3 ft. 8 in. in width, equipped with panic bolts operative only from the interior of the building; that the street elevation shall be of face brick, with architectural terra cotta or stone trimmings; that no roof sign shall be erected or maintained, and no advertising or signs displayed on the premises other than one projecting electric sign, indicating the title of the garage; that any gasoline storage equipment shall be located on the Tiebout avenue front, inside the street wall; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building erected within eighteen months from the date of this action.

220-25-BZ.

APPLICANT—Irving Seelig, for Beth El Talmud Torah of Flatbush, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence and "D" area district the erection and maintenance of a building occupying more than 80 per cent of a corner lot at the curb level; contrary to section 14, subdivision (c) of the building zone resolution.

PREMISES AFFECTED—1219-1221 Avenue T, Brooklyn.

APPEARANCES—

For Applicant: David F. Price, Irving Seelig, Harry H. Friedman and Jacob Sachs.

For Opposition: George R. Brennan, Jas. Wiseman, Geo. Gillent, Alex. McMurray, Mrs. Josephine Barbieri, Mrs. Jacob Oppenheimer, Mrs. Jonas McGlinn and Mrs. Bronne.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Acting Fire Chief Martin

Absent: Mr. Gunnison

THE RESOLUTION:

(220-25-BZ)

WHEREAS, Irving Seelig, for Beth El Talmud Torah of Flatbush, owner, filed, February 24, 1925, an application under the building zone resolution, to permit in a residence and also "D" area district the erection and maintenance of a building, occupying at the curb level more than 80 per cent of a corner lot; contrary to section 14, subdivision C of the zone resolution; premises 1219-1221 Avenue T, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 19, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Homecrest avenue and Avenue T are residence and "D" area districts; and

WHEREAS, the decision of the superintendent of buildings rendered December 22, 1924, reads:

"4. Area of building exceeds 80 per cent of lot."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story and basement and balcony in height, with a frontage of 40 ft. and a depth of 93 ft. 6 in. To be occupied: Basement, ball room and kitchen; 1st story and balcony, synagogue; and

WHEREAS, the proposed use included a place of public assembly and was not strictly a house of worship; and

WHEREAS, there was opposition by practically all property owners in the affected area, who would be adversely affected, and the board deemed that applicant failed completely to substantiate his basis of appeal under section 21, namely, hardship.

Resolved, that the decision of the superintendent of buildings be and the same hereby is *affirmed*, and the application be and it hereby is *denied*.

234-25-BZ.

APPLICANT—McKim, Mead & White, for Columbia University, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a 1½ times height district the erection and maintenance of the street walls to a height exceeding the limit required by the building zone resolution.

PREMISES AFFECTED—Northwest corner of 114th street and Amsterdam avenue, Manhattan.

APPEARANCES—

For Applicant: B. L. Fenner.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Acting Fire Chief Martin.... 7

Negative

Absent

THE RESOLUTION:

(234-25-BZ)

WHEREAS, McKim, Mead & White, for Columbia University, owner, filed, February 26, 1925, an application, under the building zone resolution, to permit in a 1½ times height district the erection of the street walls of a building to a height exceeding the limit set by the zone resolution; premises northwest corner of West 114th street and Amsterdam avenue, Manhattan; and

MINUTES

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 19, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Amsterdam avenue is a business and $1\frac{1}{2}$ times height district and West 114th street is a residence and $1\frac{1}{2}$ times height district; and

WHEREAS, the decision of the superintendent of buildings, rendered February 17, 1925, in acting on N. B. App. No. 90-1925, reads:

"1. Setbacks and dormers in the portion of this building more than 150 feet from Amsterdam Avenue should be made to comply with Building Zone Resolution, Section 8f and Section 9c.";

and

WHEREAS, the proposed building is to be of fireproof construction, 12 stories and basement in height, with a frontage of 208 ft. and a depth of 80 ft.; to be occupied as students' hall, a portion of the street wall 38 ft. in length is limited to a height of 90 ft. and a portion 20 ft. in length set back 17 ft. from the building line to a height of 141 ft., the remainder to 150 ft.; it is proposed to erect the entire street wall to a height of 150 ft.; and

WHEREAS, there was no opposition to the granting of this application and the board deemed that the spirit and intent of the zone resolution will be fairly and equitably complied with by the alternate proposition offered by applicant.

Resolved, that the board of appeals does hereby *make a variation* in the application of the height district regulation of the building zone resolution and that the application be and it hereby is *granted on condition* that a street court of a depth not less than 17 ft. and a frontage of 129 ft. be established and maintained on the 114th street front, and that the requirements of the building zone resolution be complied within all other respects; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

CASES DISMISSED.

The chairman called attention to the following cases, where notices of intention to appeal were offered for filing; but where, despite notices from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

(1219-24-BZ)

Filed October 10, 1924—Premises 477-487 Gates avenue, Brooklyn. Decision of the superintendent of buildings. Applicant, Philip J. Sinnott. Dismissed for lack of prosecution.

(1478-24-BZ)

Filed February 16, 1924—Premises southeast corner of Jamaica avenue and 195th street, Hollis, Queens. Decision of the superintendent of buildings. Applicant, Thomas J. Nagle. Dismissed for lack of prosecution.

(1533-24-BZ)

Filed December 29, 1924—Premises 486-510 St. Johns place, Brooklyn. Decision of the superintendent of

buildings. Applicant, I. Seelig. Dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Acting Fire Chief Martin	7
Negative	0
Absent	0

THE RESOLUTION:

WHEREAS, the applicants have failed to complete their papers, though duly notified to do so.

Resolved, that the foregoing applications be and they hereby are *dismissed* for lack of prosecution.

AREAS FIXED.

(313-25-BZ)

The chairman presented and read a communication from Emil Guterman, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 521-23 Bergen street, Brooklyn.

The following area was approved by the board:

Both sides of Bergen street from Sixth avenue to Carlton avenue, also the properties at and for a distance of 50 ft. on either side of the side lot lines of the premises in question.

(325-25-BZ)

The chairman presented and read a communication from Thomas W. Golding, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 80-92 Kingsland avenue, Brooklyn.

The following area was approved by the board:

Both sides of Kingsland avenue from a point 200 ft. north of Richardson street to a point 400 ft. south of proposed garage. Both sides of Frost street from a point 200 ft. west of Kingsland avenue to a point 400 ft. east of premises in question, also both sides of Richardson street from a point 200 ft. west of Kingsland avenue to a point 100 ft. east of Kingsland avenue.

(319-25-BZ)

The chairman presented and read a communication from Hector McG. Curren, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises south side of Germania place, 150 ft. west of Nostrand avenue, Brooklyn.

The following area was approved by the board:

Both sides of Germania place and East 29th street from Flatbush avenue to Avenue H. Both sides of Kenilworth place from Germania place to a point 200 ft. west of Germania place. The north side Amersfort place, also the west side of Nostrand avenue from Avenue H to Germania place.

Adjourned 2.45 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, MAY 19, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Acting Fire Chief Martin, Superintendents Brady, Reville, Kleinert and Moore.

The minutes of the regular meeting of the board of standards and appeals, held on Tuesday afternoon, May 19, 1925, were approved as printed in the Bulletin, No. 19, Vol. X.

PETITIONS FOR VARIATIONS.

982-24-S.

PETITIONER—New York Yellow Cab Co., Sales Agency, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—614-618 West 131st street, Manhattan.

APPEARANCES—

For Petitioner: Louis Le Vine.

ACTION OF BOARD—Laid over to June 2, 1925, at 2 p. m., on request of petitioner's representative.

163-25-S.

PETITIONER—Moore & Landsiedel, for Third Ave. Holding Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—4049 Third avenue, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Laid over to June 16, 1925, at 2 p. m., on request of petitioner.

1412-23-S.

PETITIONER—Henry J. Nurick, for Brewster Publications, Inc., owner.

SUBJECT—Application for reopening—variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—174 Duffield street, Brooklyn.

APPEARANCES—

For Petitioner: Henry J. Nurick.

ACTION OF BOARD—Laid over to June 2, 1925, at 2 p. m., on request of petitioner.

273-25-S.

PETITIONER—Thomas B. Leahy, for William Kreinick & Co., Inc., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—131 West 45th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to June 2, 1925, at 2 p. m., on request of petitioner.

1102-24-S.

PETITIONER—Arthur Greenbaum, for Abram I. Kaplan, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—251 Fifth avenue and 1 East 28th street, Manhattan.

APPEARANCES—

For Petitioner: John Keating.

ACTION OF BOARD—Laid over to June 16, 1925, at 2 p. m., on request of petitioner's representative.

1418-24-S.

PETITIONER—Irving Finklestein, for Beno Realty Company, owner.

SUBJECT—Application for reopening—variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—20 East 31st street, Manhattan.

APPEARANCES—

Albert P. Wolheim.

ACTION OF BOARD—Request for reopening laid over to June 2, 1925, for final disposition, on request of petitioner.

198-25-S.

PETITIONER—Thomas B. Leahy, for Berley & Co. lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—566-568 Seventh avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Request for reopening laid over to June 2, 1925, at 2 p. m., on request of petitioner.

1712-21-S.

PETITIONER—Sigmund Schuler, for Caroline De Rosa, owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—80 West Houston street, Manhattan.

APPEARANCES—

For Petitioner: Sigmund Schuler.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Request for reopening laid over to June 2, 1925, at 2 p. m., for report from Inspector Maher.

718-18-S.

PETITIONER—Harold L. Young, for Lazarus Levy, owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—17-23 East Broadway, Manhattan.

APPEARANCES—

For Petitioner: William C. Sommerfeld.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to June 2, 1925, at 2 p. m., for full vote of board.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Gunnison and Connell, Superintendents Brady, Reville and Moore

Negative: Acting Fire Chief Martin and Superintendent Kleinert

Absent: Messrs. Kennedy, Dowd, Holland, Deputy Fire Commissioner Hannon and Superintendent McDermott

1-25-S.

PETITIONER—John H. Schiernbeck, owner.

SUBJECT—Variation of labor law as cited in decision of health commissioner.

PREMISES AFFECTED—1723 Bath avenue, Brooklyn.

APPEARANCES—

For Petitioner: W. R. Redmond, John H. Schiernbeck.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Acting Fire Chief Martin, Superintendents Brady, Kleinert, Reville and Moore

Negative

Absent: Deputy Fire Commissioner Hannon and Superintendent McDermott

MINUTES

THE RESOLUTION:

(1-25-S)

WHEREAS, W. Rossiter Redmond, for John J. Schiernbeck, owner, filed, January 2, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the health commissioner, affecting premises 1723 Bath avenue, Brooklyn; and

WHEREAS, the decision of the health commissioner, rendered October 23, 1923, reads:

"At a meeting of the Board of Health of the Department of Health of the City of New York held October 23, 1923, your application for a sanitary certificate for a cellar and 1st floor bakery at 1723 Bath Avenue, in the Borough of Brooklyn, was denied.";

and

WHEREAS, the building is non-fireproof, three stories in height, 20 ft. by 75 ft. in area. OCCUPIED: Cellar, bakery; 1st story, store; 2nd story, dental parlor; 3rd story, one family; the height of bakery from floor to ceiling being 8 ft. 7 in.; the ceiling being 1 ft. 8 in. above curb level and floor 6 ft. 11 in. below adjoining ground level; the means of ventilation consisting of an open space in the ceiling to 1st story extension with skylight in roof; and

WHEREAS, petitioner contends that the bakery has been used as such continuously since 1913.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted.

252-25-S.

PETITIONER—B. Williams, for Elm Duane Corporation, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—6 Reade street, Manhattan.

APPEARANCES—

For Petitioner: John J. Gilmartin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Acting Fire Chief Martin, Superintendents Brady, Kleinert, Reville and Moore 11

Negative 0

Absent: Deputy Fire Commissioner Hannon and Superintendent McDermott 2

THE RESOLUTION:

(252-25-S)

WHEREAS, B. Williams, for Max E. Butler, et al., owner, filed, March 4, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 6 Reade street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 28, 1924, reads:

"Order No. 66922-LD:

"2. Extend the interior stairway at the west side of the building to the roof, as per Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, four stories in height, 25 ft. by 72 ft. in area; OCCUPIED as a tenant factory; 1st story, vacant; 2nd story, 8 persons; 3rd story, 2 persons; 4th story, 7 persons. EXITS: An interior wooden stairway extending from the 1st story to the 4th story, enclosed in wooden partitions with wooden doors at openings; a sub-standard fire escape on the front of the building, extending from the 4th story to the ground, an iron ladder from top story to roof scuttle; ROOFS of adjoining buildings being on same level; and

WHEREAS, petitioner claims the board of review has accepted the present conditions, and contends that the exits are adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that the existing stairhall enclosure on the top story shall be extended to include the existing double rung iron ladder to scuttle in roof direct from top story hall, and granted only so long as conditions as to use and occupancy remain unchanged.

307-25-S.

PETITIONER—Alfred J. Boulton, for Fannie Ebersman, owner.

SUBJECT—Variation of labor law as cited in decision of health commissioner.

PREMISES AFFECTED—3218 Church avenue, Brooklyn.

APPEARANCES—

For Petitioner: Alfred J. Boulton, Fannie Ebersman.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Acting Fire Chief Martin, Superintendents Brady, Kleinert, Reville and Moore 11

Negative 0

Absent: Deputy Fire Commissioner Hannon and Superintendent McDermott 2

THE RESOLUTION:

(307-25-S)

WHEREAS, Alfred J. Boulton, for Fannie Ebersman, owner, filed, March 19, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the health commissioner, affecting premises 3218 Church avenue, Brooklyn; and

WHEREAS, the decision of the health commissioner, rendered March 4, 1925, reads:

"At a meeting of the Board of Health of the Department of Health of the City of New York, held March 4, 1925, your application for a permit to SANITARY CERTIFICATE FOR A CELLAR BAKERY, 3218 Church Avenue, in the Borough of Brooklyn, was denied.";

and

WHEREAS, the building is non-fireproof, three stories in height, 42 ft. by 25 ft. 8½ in. in area. OCCUPIED: Cellar, bakery; 1st story, store; dwellings above; the height of bakery from floor to ceiling being 8 ft.; the ceiling being level with curb, the floor being 1 ft. 6 in. above rear yard; the means of ventilation consisting of three windows to yard and two windows to front area; and

WHEREAS, petitioner contends that the bake oven was installed at the time of erection of building in 1911, and has filed a copy of the certificate of occupancy from the superintendent of buildings, which he claims is still in force; and

WHEREAS, there was a certificate of occupancy issued by the superintendent of buildings in 1911, and it is still in force, for a bakery and oven occupancy.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that the side walls shall be floated smooth in hard finish cement or lime mortar; that the ceiling shall be plastered three coats, hard finish, on metal lath, and that the three (3) windows as indicated on the plans shall open directly to the yard of same premises and be so maintained.

290-25-S.

PETITIONER—George Fred Pelham, for Castle Realty Co., owner.

MINUTES

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—442-450 West 31st street, Manhattan.

APPEARANCES—

For Petitioner: Ernest Fiense.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Acting Fire Chief Martin,
Superintendents Brady, Reville and Kleinert 8
Negative: Mr. Connell and Superintendent Moore 2
Absent: Mr. Holland, Deputy Fire Commissioner
Hannon and Superintendent McDermott 3

THE RESOLUTION:

(290-25-S)

WHEREAS, Bene M. Sylvan, for Castle Realty Co., owner, filed, March 16, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 442-450 West 31st street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered March 19, 1925, in acting on Alt. Application No. 2649-24, reads:

"10. As building is over 100 ft. in height wood floor surfaces unlawful. Section 264 of the Labor Law.";

and
WHEREAS, the building is fireproof, at present five stories, 67 ft. (proposed 12 stories, 160 ft.) in height, 83 ft. 4 in. by 102 ft. 6½ in. in area; OCCUPIED as a factory building for manufacturing food products; EQUIPPED with a fire alarm signal system; and

WHEREAS, petitioner claims that the manufacture of food products produces acids and strong alkali which cause rapid disintegration of cement floors, and contends the interlocking edge grained wood block flooring proposed has passed a satisfactory test to withstand chemical action.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that an edge grain wood block interlocking dovetail flooring shall be laid directly on the cement finished floor of concrete arches to an even finish without air space or pockets and only for and during the present use and occupancy of the building, for acid and alkali process used in conjunction with the manufacturing process of the business operated on these premises.

361-25-S.

PETITIONER—Henry Otis Chapman, for George C. Smith, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—41 West 57th street, Manhattan.

APPEARANCES—

For Petitioner: Henry Otis Chapman, H. W. Veder.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Connell, Superintendents
Brady, Reville and Kleinert 8
Negative: Acting Fire Chief Martin and Superintendent Moore 2
Absent: Mr. Holland, Deputy Fire Commissioner Hannon and Superintendent McDermott 3

THE RESOLUTION:

(361-25-S)

WHEREAS, Henry Otis Chapman, for George C. Smith, owner, filed, April 2, 1925, a petition, with the board of

standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 41 West 57th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered March 20, 1925, in acting on N. B. Application No. 155-25, reads:

"1. An exterior enclosed stairway should be provided (Sec. 270-3, Labor Law).

"2. All interior trim and floors should be of incombustible materials (Sec. 264-6 of Labor Law).

"5. Windows should conform to requirements of Section 264-7 of Labor Law. No pane may exceed 720 square inches.";

and

WHEREAS, the building is to be fireproof, nine stories (102 ft.) in height, 34 ft. by 70 ft. 3 in. in area. OCCUPIED: Store, offices and 25 per cent of the floor area for manufacturing purposes, 28 persons on each story; equipped with a sprinkler system and a fire alarm signal system. EXITS: Two interior fireproof stairways extending from the 1st story to the roof, enclosed in fireproof partitions with fire doors at openings; all interior trim and floors to be of wood except stairways and exit halls, which will be fireproof; ROOFS of adjoining buildings are 2 ft. 4 in. below at west and 48 ft. above at the east side; windows on street front to be glazed with plate glass in metal frames; maximum sizes, 1st story, 8 ft. by 12 ft. 4 in.; 2nd story, 6 ft. 6 in. by 12 ft.; 3rd to 7th story, 6 ft. by 6 ft. 6 in.; 8th story, 3 ft. by 4 ft.; and

WHEREAS, petitioner contends that the area of building is small, exits are adequate and the height is but 2 ft. over the limiting height which would not require a fire tower.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted as to Item No. 1, on condition that not less than two (2) interior enclosed fireproof stairways shall be provided; granted, as to Item No. 2, on condition that the building shall not be extended in area, size or dimension; granted, as to Item No. 5 only so far as it affects the windows on the street front, on condition that all window openings above the 2nd story shall be equipped with approved metal frames and sash, glazed with wire plate glass; that a self-closing fireproof door, opening out in the line of travel, shall be provided at the foot of the rear stairs in the 1st story hall, with wire polished plate glass panel, not exceeding 320 sq. in. in area, and that any manufacturing occupancy of the building shall not exceed 25 per cent of the floor area, restricted to light industrial work.

276-25-S.

PETITIONER—William F. Conran, for Estate of J. P. Richards, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—13 East 31st street, Manhattan.

APPEARANCES—

For Petitioner: William F. Conran.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Connell, Acting Fire Chief
Martin, Superintendents Brady, Reville,
Kleinert and Moore 10
Negative 0

Absent: Mr. Holland, Deputy Fire Commissioner Hannon and Superintendent McDermott 3

THE RESOLUTION:

(276-25-S)

WHEREAS, William F. Conran, for Estate of J. P. Richards, owner, filed, March 11, 1925, a petition, with the board

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of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of building and an order of the fire commissioner, affecting premises 13 East 31st street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered March 4, 1925, reads:

"With reference to your application for certificate of occupancy dated March 2, 1925, we beg to advise you that before certificate may be issued to supersede certificate No. 4734 the following objections must be removed:

"Fire escape stairs not extended to roof; doors in stair enclosure not self-closing; fireproof door to cellar not self-closing; no second means of exit from first floor to cellar.";

and

The order of the fire commissioner, dated March 5, 1925, reads:

"Order No. 70515-LD:

"1. Arrange the fire escape on the rear of the building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"NOTE: Among the defects noted on this fire escape are the following: Stairway does not extend to the roof. Doors leading to the balconies not self-closing. Terminates on roof of 2nd story extension and does not provide any means of egress from the 2nd story of building, and there is a passageway enclosed in fire resisting material instead of fireproof material leading to the interior stairway at 2nd story, thence to street by stairway, which is also enclosed in fire resisting material.

"2. Provide an additional required means of exit on the 2nd story, remote from the existing stairway, preferably located at the north side of building, in accordance with the requirements of Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, five stories in height, 20 ft. 10 1/2 in. by 86 ft. in area at the 2nd story and 65 ft. deep on stories above. OCCUPIED: Cellar, storage; 1st story, store; 2nd to 5th stories, inclusive, manufacturing of dresses, 25 persons on each story; none in cellar; equipped with a fire alarm signal system. EXITS: An interior non-fireproof stairway, extending from the 1st story to the roof, enclosed in fire-resisting partitions, with fire doors at openings; a sub-standard fire escape on the rear of the building, extending from the 5th story to the roof of 2nd story extension; a gooseneck ladder from 5th story balcony to roof, with egress from the termination of fire escape by means of hall enclosed with fire-resisting partitions to main stairhall; ROOFS of adjoining buildings are at same level at west and three stories higher at east side; and

WHEREAS, petitioner proposes to provide a 45 degree stairway from 5th story fire escape balcony at rear to roof; to make all windows on the course of fire escape fireproof and self-closing and to make all doors in stair enclosure and to cellar fireproof, self-closing, and contends that the exits would then be adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1, only so far as it affects egress from the roof of extension at the 3rd story by passageway enclosed in fire-resisting material; granted, as to Item No. 2, on condition that a balcony shall be provided at the 2nd story in the rear, with a gooseneck ladder to the roof of extension and counterbalanced drop ladder in guides to the yard to the west, and that one of the present fireproof win-

dows in the rear of the 2nd story shall be replaced with self-closing fireproof casement door with iron steps to sills, and that a stairway shall be provided from the rear of cellar to the 1st story enclosed in fire-retarding material with self-closing fireproof door at the foot of same, and that the orders in other respects be complied with.

80-25-S.

PETITIONER—Samuel Cohen, for Michael C. A. Formato, lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—23 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: Max Siegel.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Acting Fire Chief Martin, Superintendents Brady, Reville, Kleinert and Moore 9

Negative 0

Absent: Messrs. Kennedy, Holland, Deputy Fire Commissioner Hannon and Superintendent McDermott 4

THE RESOLUTION:

(80-25-S)

WHEREAS, Samuel Cohen, for Irene K. Wise, owner, filed, January 20, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 23 West 56th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered January 16, 1925, reads:

"1. Stairway must continue to roof.

"4. A secondary means of egress must be provided from all floors, same to be in accordance with Labor Law.

"5. All windows on rear and sides must comply with Section 264-7 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, four stories, basement and cellar in height, 25 ft. by 95 ft. in area in the basement, 1st, 2nd and 3rd stories and 25 ft. by 60 ft. in area on the 4th story. OCCUPIED: Basement, factory, 12 persons; 1st story, show rooms, 4 persons; 2nd story, studio and dwelling; 3rd and 4th stories, dwelling. EXITS: An interior wooden stairway, extending from the 1st story to the top story, enclosed in wood stud and plaster partitions with wooden doors at the openings; no fire escape; a proposed 60 degree fire escape on the rear of the building; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that it would be a hardship to fireproof the windows at the rear of the premises as they are ornamental, and further contends that in view of the factory occupancy being on the basement story only, that the existing means of exit are ample.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1, on condition that a fixed double rung iron ladder shall be provided within the stairhall enclosure in the top story to scuttle in roof; granted, as to Item No. 4, on condition that a fire escape shall be provided at the rear of the main building with balconies not less than 4 ft. wide, with 60 degree connecting stairs from the yard to the roof, with egress from termination by means of fire-resisting passageway direct to the street at the 1st story level, any openings therein provided with self-closing fire doors; granted, as to Item No. 5, on condition that all windows

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on the course of the fire escape shall be made fireproof, self-closing; *granted* only so long as the conditions as to occupancy and use remain unchanged.

28-25-S.

PETITIONER—Samuel Cohen, for Alice Hoffman, owner.
SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—17 East 54th street, Manhattan.

APPEARANCES—

For Petitioner: Max Siegel.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Gunnison, Connell, Acting Fire Chief Martin, Superintendents Brady, Reville, Kleinert and Moore	8
Absent: Messrs. Kennedy, Dowd, Holland, Deputy Fire Commissioner Hannon and Superintendent McDermott	5

THE RESOLUTION:

(28-25-S)

WHEREAS, Samuel Cohen, for Alice Hoffman, owner, filed, January 8, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 17 East 54th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated December 3, 1924, reads:

"Order No. 69167-LD:

"1. Extend the interior stairway at the west side of building to the roof, as per Section 271 of the Labor Law.

"2. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law * * *.

"Among the defects noted on this fire escape are the following:

"Windows on course not fireproof, self-closing. No balcony provided on 4th story, roof extension. No safe passageway from termination to street.";

and

WHEREAS, on April 21, 1925, this case was amended to include the following objection of the superintendent of buildings:

"Before a Certificate of Occupancy may be issued it will be necessary to extend the interior stairs to the roof and arrange the fire escape on the rear of building to comply with Section 271 of the Labor Law. Among the defects noted are the following:

"Windows on course of fire escape not fireproof, self-closing; no balcony provided at 4th story roof extension; no safe passageway from termination of fire escape to street; no knobs on doors leading to fire escape.";

and

WHEREAS, the building is non-fireproof, five stories in height, 20 ft. 10 in. by 100 ft. in area at the 1st, 2nd and 3rd stories and 20 ft. 10 in. by 60 ft. in area on the 4th and 5th stories. OCCUPIED: 1st story, stores and 25 per cent manufacturing, 30 persons; upper stories, showrooms and 25 per cent manufacturing, 48 persons above the 1st story. EXITS: An interior wooden stairway, extending from the 1st story to the top story, with ladder to scuttle in roof, enclosed in fire-retarding partitions with kalameined doors at openings; a fire escape with non-fireproof windows along the course thereof, on the rear of the main building, extending from the main roof to the roof of the three-story extension, with egress across this roof to a fire escape

on the easterly side of the extension, with balconies and stairs to yard; with egress from the termination of fire escape by means of steps to adjoining yard to east; ROOFS of adjoining buildings are at the same level; and

WHEREAS, petitioner proposes to fireproof the windows along the course of the fire escape and also to have the occupancy of each story limited to six (6) persons.

Resolved, that the order of the fire commissioner and the decision of the superintendent of buildings be and they hereby are *affirmed*, and the petition be and it hereby is *denied*.

178-25-S.

PETITIONER—Charles Meyer, for Samuel Weil, owner.
SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—391 Washington street, Manhattan.

APPEARANCES—

For Petitioner: Charles Meyer.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative: Superintendent Reville	1
Negative: Chairman Walsh, Messrs. Gunnison, Connell, Acting Fire Chief Martin, Superintendents Brady, Kleinert and Moore	7
Absent: Messrs. Kennedy, Dowd, Holland, Deputy Fire Commissioner Hannon and Superintendent McDermott	5

THE RESOLUTION:

(178-25-S)

WHEREAS, Charles Meyer, for Samuel Weil, owner, filed, February 13, 1925, a petition, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 391 Washington street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 24, 1924, reads:

"Order No. 66715-LD:

"1. Remove the sub-standard fire-escape on north side of building or reconstruct same in accordance with Section 274 of the Labor Law, except that in lieu of a counterbalanced stair, a drop ladder in guides from the lowest balcony to the ground may be provided, as per Rule amended by the Board of Standards and Appeals May 9, 1924.";

and

WHEREAS, the building is non-fireproof, six stories in height, 75 ft. by 79 ft. 10 in. in area. OCCUPIED: 1st and 2nd stories, shipping and offices; upper stories, packing and storage of olives; 45 persons in entire building; equipped with a fire alarm signal system. EXITS: An interior wooden stairway, extending from 1st story to roof, enclosed in wire lath and cement plaster partitions with kalameined doors at openings; a sub-standard fire escape on the north wall of the building and also a fire escape on the west side of the building, extending from the roof to 2nd story, with counterbalanced stair to street; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that the sub-standard fire escape is in excess of all required legal exits and may be used as an additional means of exit in an emergency, and proposes to show by means of signs that it is not an exit.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the petition be and it hereby is *denied*.

99-22-S.

PETITIONER—M. Greenberger, occupant of 3rd story, substituted for Samuel Rosenblum, for Albert Levi, owner.

SUBJECT—Application for reopening—variation of labor law as cited in decision of superintendent of buildings.

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PREMISES AFFECTED—138 West 34th street, Manhattan.

APPEARANCES—

For Petitioner: Morris M. Greenberger.

ACTION OF BOARD—Petition reopened and resolution modified.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Gunnison, Connell, Acting Fire Chief Martin, Superintendents Brady, Reville, Kleinert and Moore 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Holland, Deputy Fire Commissioner Hannon and Superintendent McDermott 5

THE RESOLUTION:

(99-22-S)

WHEREAS, Samuel Rosenblum, for Albert Levi, owner, filed, January 24, 1922, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 138 West 34th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings reads:

"1. Plan of vestibule is not clear; obstruction by showcase not permitted. (Also egress from the fire escapes must be through a fireproof passageway and so indicated on plans.)";

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 98 ft. 9 in. in area. OCCUPIED: 1st story, store; 2nd story, salesrooms, 8 persons; 3rd story, men's tailor, 30 persons; 4th story, furrier, 5 persons; 5th story, cloaks and suits, 13 persons; the means of egress consisting of an interior stairway extending from the 1st story to the roof, enclosed in fire-resisting partitions with kalameined doors at the openings, a fire escape on the rear of the building with landing on roof of extension in the 2nd story, with counterbalanced stairway to adjoining yard and with fireproof windows on the course of the fire escape, one on each story being a casement sash; and

WHEREAS, petitioner contends that the show window in the entrance hall is permanently built in and rigid and that there is a fireproof door directly from the entrance to the hallway shutting off the stairway and hallway from this show window; and

WHEREAS, the petitioner, in view of the light occupancy, requests that the means of exit be considered adequate; and

WHEREAS, this petition was granted by the board at its meeting, April 11, 1922, and April 7, 1925, on certain conditions, and petitioner now requests a modification of these conditions as to egress from the termination of fire escapes, egress to adjoining yard being blocked.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted* as to egress from the rear fire escape by means of a direct connection from the 2nd story extension to the extension roof of the adjoining premises, with egress therefrom through plain glass windows, *on condition* that consent of the adjoining owner is filed with the bureau of buildings, and that the conditions remain unchanged; that the occupancy of the 3rd story be limited to 30 persons or the legal capacity of the stairway, and that the decision of the superintendent of buildings as to the vestibule and extending hall partitions to the street be and it hereby is *affirmed*, and the petition as to this item be and it hereby is *denied*.

CASE DISMISSED.

The chairman called attention to the following case, where notice of intention to petition was offered for filing; but where, despite notices from this office, papers have not

been completed, thus tying the hands of the administrative official in the performance of his duty:

(1165-24-S)

Filed September 25, 1924—Premises 161-163 Perry street, Manhattan. Order of the fire commissioner, labor law. Petitioner, Geo. M. Wood. Dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Gunnison, Connell, Acting Fire Chief Martin, Superintendents Brady, Reville, Kleinert and Moore 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Holland, Deputy Fire Commissioner Hannon and Superintendent McDermott 5

THE RESOLUTION:

(1165-24-S)

WHEREAS, the foregoing petitioner has filed with the board of standards and appeals petition for variation from the requirements of the labor law as cited in an order of the fire commissioner affecting the premises in question; and

WHEREAS, the petitioner has failed to complete his papers, though duly notified to do so.

Resolved, that the foregoing petition be and it hereby is *dismissed* for lack of prosecution.

APPLIANCES SUBMITTED FOR APPROVAL.

259-25-SA.

PETITIONER—Automatic Oil Burner Corp.

SUBJECT—Approval of Electrol Automatic Oil Burner.

APPEARANCES—None.

ACTION OF BOARD—Petition placed on reserve calendar pending report of committee of inspection.

1200-24-SA.

PETITIONER—Robert H. Law, Jr., for Berkins Oil Burner Company.

SUBJECT—Approval of Berkins Oil Burner.

APPEARANCES—None.

ACTION OF BOARD—Petition withdrawn on request of petitioner.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Gunnison, Connell, Acting Fire Chief Martin, Superintendents Brady, Reville, Kleinert and Moore 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Holland, Deputy Fire Commissioner Hannon and Superintendent McDermott 5

1314-24-SA.

PETITIONER—U. S. E. M. Company.

SUBJECT—Approval of USEM A. C. Fire Alarm Panel.

APPEARANCES—None.

ACTION OF BOARD—Petition approved in accordance with report of bureau of fire prevention of the fire department.

THE VOTE TO APPROVE—

Affirmative: Chairman Walsh, Messrs. Gunnison, Connell, Acting Fire Chief Martin, Superintendents Brady, Reville, Kleinert and Moore 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Holland, Deputy Fire Commissioner Hannon and Superintendent McDermott 5

THE RESOLUTION:

(1314-24-SA)

WHEREAS, the U. S. E. M. Co. filed, November 7, 1924, a petition, with the board of standards and appeals, for approval of their device known as the U.S.E.M. A. C. and D. C. Control Panels; and

WHEREAS, this matter was submitted to the fire department for test and report, and the report of the chief of

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the fire prevention bureau, dated May 15, 1925, recommends the approval of the device.

Resolved, that the board of standards and appeals does hereby *approve* the device known as the U.S.E.M. A. C. and D. C. Control Panels, when installed in accordance with the report of the chief of the fire prevention bureau.

CASES DISMISSED.

Appliances for Approval.

The chairman called attention to the following cases, where notices of intention to petition the board for approval were offered for filing, but where, despite notices from this office, papers have not been completed:

(1040-24-SA)

Filed August 14, 1924—Approval of Tiffany Fuel Oil Burner. The Tiffany Oil Burner Co. Dismissed for lack of prosecution.

(1521-24-SA)

Filed December 26, 1924—Approval of Croker Fire Alarm Control Board and Gong. Petitioner, The

Croker Electric Co., Inc. Dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Gunnison, Connell, Acting Fire Chief Martin, Superintendents Brady, Reville, Kleinert and Moore 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Holland, Deputy Fire Commissioner Hannon and Superintendent McDermott 5

THE RESOLUTION:

WHEREAS, the foregoing petitioners have filed with the board of standards and appeals petitions for approval of their devices; and

WHEREAS, the petitioners have failed to complete their papers, though duly notified to do so.

Resolved, that the foregoing petitions be and they hereby are *dismissed* for lack of prosecution.

Adjourned 5.45 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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*CORRECTION.

The correction of the minutes of the meeting of the board of standards and appeals held Tuesday afternoon, October 30, 1923, as they appeared in Bulletin No. 19, Vol. X, are hereby corrected to read as follows:

(809-23-S)

WHEREAS, John A. McCooey, Jr., and H. E. Horwood, representing Croker Nat'l Fire Prev. Eng. Co., for Pyramid Playing Card Co., owner, filed, June 25, 1923, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 351-3 Jay street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated December 28, 1922, reads:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof * * *.

"NOTE: Among the defects noted on this fire escape are the following:

"No 45 degree connecting stairways between balconies.

"No passageway from termination of fire escape to street.";

**Correction—The words "correction of the" inserted in first line of notice.*

WHEREAS, the building is non-fireproof, seven stories in height, 50 ft. by 100 ft. in area; equipped with sprinkler system. EXITS: One interior stairway enclosed in a wooden partition, metal covered on loft side, with metal covered doors at openings; two sub-standard fire escapes, and a fire escape with fire doors and windows along course on rear of building extending from roof to 1st story with EGRESS consisting of a stairway from the 1st story balcony up to the roof of a one-story garage at the rear; occupied as tenant factory, 81 persons in the entire building; and

WHEREAS, petitioner requests that owing to light occupancy of the building and the hardship involved, the existing stairway be accepted as adequate.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted on condition* that an iron stairs shall be provided from the termination of the rear fire escape on the 2nd story to the roof of the garage, the ceiling of which is fire retarded, and that a portable iron ladder shall be provided on the front of the roof of garage and counterbalanced drop ladder in guides shall be provided to the fire escape on front of building, and that all windows on the course of the rear fire escape shall be made self-closing with the exception of the top story; *granted* only so long as the conditions as to occupancy and use remain unchanged.

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated

for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

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FIRE ESCAPE RULES

Fire Escape Rules of the Board of Standards and Appeals, adopted July 2, 1918, Cal. No. 1218-18-S; Amended Dec. 12, 1918; Cal. No. 1708-18-S; Amended May 9, 1924, Cal. No. 414-24-SR.

Rule 1. In any building erected prior to October 1, 1913, now occupied or to be occupied as a factory, more than five stories in height and not exceeding nine stories in height, nor in any case more than 90 ft. from curb level to top floor level, one of the required means of exit or escape under Section 271-1 of the Labor Law may consist of an outside fire escape, provided that:

(a) Any such fire escape hereafter erected shall comply with all the provisions of Section 273, labor law, and in addition thereto:

(1) The balconies and stairs shall be protected on the outside by substantial railings to a height of at least 4 ft. 6 in., measured from floor of balcony or center of stair tread, constructed of bars at least one-half ($\frac{1}{2}$) inch in diameter, spaced not more than six (6) inches on centers, or of substantial grill work, or of screening not less than No. 10 U. S. gauge wire with not more than one and one-half ($1\frac{1}{2}$) inch mesh, all rigidly braced;

(2) When there is safe egress from the roof of the building to any adjoining structure, the fire escape stairway shall continue to the roof, and if there be no safe means of egress, a gooseneck ladder shall be provided from the top story balcony to the roof.

(b) Any such fire escape erected prior to October 1, 1913, shall conform in every respect with the requirements of paragraph (a) of this rule, except that balconies may be not less than 3 feet in width; the connecting stairs not less than 20 inches in width, and placed at an angle not exceeding 60 degrees if the building is not over six stories in height, otherwise at an angle of 45 degrees; fire windows leading to balconies may be at window sill level if fixed steps not less than sixteen (16) inches wide are provided on the inside from floor level, leading thereto.

(c) Any such fire escape erected subsequent to October 1, 1913, and prior to these rules taking effect, unless previously accepted as one of the required means of exit or escape by the administrative official having jurisdiction, shall conform in every respect to paragraph (a) of this rule.

Rule 2. A fire escape shall not hereafter be accepted as constituting one of the required means of exit or escape under Section 271-1 of the Labor Law, in any building

erected prior to October 1, 1913, now occupied or to be occupied as a factory, exceeding nine stories in height, or more than 90 feet from curb level to top floor level.

Rule 3. When in addition to the required exits from any factory or factory building, there exist other means of egress which are not entirely in accordance with the requirements of the Labor Law and the Rules of the Board of Standards and Appeals, such means of egress may be retained under the following conditions:

(a) Fire Escapes.—All substandard fire escapes on factory buildings shall be removed or reconstructed in accordance with Section 274 of the Labor Law, except that in lieu of a counterbalanced stair a drop ladder in guides from the lowest balcony to ground may be provided. Substandard fire escapes shall not be considered as a basis for increased occupancy of the building. When such substandard fire escapes are located in any court or on the side or rear of a building, proper egress to a point of safety shall be provided, either to open adjoining yards, or the lowest balcony may be connected to an adjoining fire escape, exterior stairway, or to roof of adjoining extension, or other egress satisfactory to the Fire Commissioner. All such fire escapes shall be maintained structurally safe and properly painted.

(b) Interior Stairways.—All interior stairways not conforming to the requirements of the Labor Law or rules of the Board of Standards and Appeals may be retained, provided that egress to same is maintained unobstructed, halls are properly lighted, and all landings, passageways, etc., are maintained free and unobstructed. An easily operated panic bolt or other similar device may be installed at street exit door.

(c) Exterior Screened Stairways.—Exterior screened stairways not serving as a required means of egress shall be either removed or maintained structurally safe and properly painted, exits thereto and all platforms and passageways thereof shall be maintained unobstructed, and egress from termination shall be provided for sub-standard fire escapes in subdivision a.

(d) Horizontal Bridges.—Horizontal bridges and party wall balconies between buildings shall be removed or maintained structurally safe and properly painted, and access thereto and all passageways thereof shall be maintained unobstructed.

(e) No sign of any character shall be placed at openings leading to these sub-standard exits.

RULES

COMMUNITY LAUNDRIES IN BUSINESS DISTRICTS

Amended Resolution Adopted by the Board of Appeals, March 16, 1920, Under Cal. No. 549-17-BZ.

WHEREAS, the board of appeals, at its regular meeting, December 16, 1919, unanimously rescinded an opinion incidentally expressed and incorporated in a resolution adopted by the board on May 28, 1917, in acting on Cal. No. 549-17-BZ. This opinion was that a laundry is not a prohibited use in a business district under the building zone resolution. The board unanimously rescinded this expression of opinion, inasmuch as a laundry is a factory within the meaning of the labor law and must be so construed

under the building zone resolution in the absence of any definition therein to the contrary.

Resolved, that this shall not be construed to include within the prohibited uses specified under Section 4 of the building zone resolution a community or neighborhood laundry located in the basement or ground floor of a building within a business district and containing not more than eight (8) rotary washing machines with inside cylinders not more than 30 in. in diameter by 30 in. in length over all nor more than two 20 in. extractors, the 20 in. measurement being the diameter of the inside basket, which machines and extractors shall be operated solely by electric power and do not require the installation of steam boiler or plant.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River, Manhattan.

- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.
- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.

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- 23-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 24-23-SA—Master Gas Shut-Off Valve, approval of.
- 25-23-SA—Packless Gas Shut-Off Valve, approval of.
- 27-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 32-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 75-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 79-23-SA—Heil Standard 200 Gal. Truck Tank.
- 97-23-SA—"Automatic" Deluge Valve, approval of.
- 45-23-SA—Cornell Falat Oil Burner, approval of.
- 92-23-SA—"Billow" Class G. R. Oil Burner, approval of.
- 93-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 97-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 43-23-SA—Automatic Gas Shut-Off, approval of.
- 25-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 44-23-SA—Domestic Fuel Oil Burner, approval of.
- 88-23-SA—Lewis Oil Burner, approval of.
- 98-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 52-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 60-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 46-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 50-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 46-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 69-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 76-23-SA—Ziegler Oil Burner, approval of.
- 80-23-SA—Viking Pump, approval of.
- 46-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 39-23-SA—National Light Service Oil Pump, approval of.
- 46-23-SA—Heatiator Oil Burner, approval of.
- 58-23-SA—Worthington Oil Burner, approval of.
- 61-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 64-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 15-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 29-23-SA—Kerrihard Oil Burner, approval of.
- 44-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 84-23-SA—Universal G. P. O. Burner, approval of.
- 93-23-SA—Newport Rotary Oil Burner, approval of.
- 38-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 50-23-SA—Apex Gas Cut-Off Valve, approval of.
- 24-24-SA—Sherman Oil Burner, approval of.
- 29-24-SA—Universe Oil Burner, approval of.
- 35-24-SA—Koaless Oil Burner, approval of.
- 39-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 42-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 1509-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 154-25-SA—Edwards Solenoid Type Bell, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES-- SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, May 29, 1925, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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ures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and fire hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half (½) inch heads—

8 feet in 12 foot bays;
9 feet in 11 foot bays;
10 feet in 10 foot bays;
11 feet in 9 foot bays;
12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—

20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter (1¼) inch heads—

25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof. may be used in lieu of heads located in peak of roof.

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 " "	2 heads
$1\frac{1}{4}$ " "	3 " "
$1\frac{1}{2}$ " "	5 " "
2 " "	10 " "
$2\frac{1}{2}$ " "	20 " "
3 " "	36 " "
$3\frac{1}{2}$ " "	55 " "
4 " "	80 " "
5 " "	140 " "
6 " "	200 " "
7 " "	300 " "
8 " "	420 " "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ " "	2 heads
$1\frac{1}{2}$ " "	3 " "
2 " "	4 " "
$2\frac{1}{2}$ " "	6 " "
3 " "	9 " "
4 " "	18 " "
5 " "	34 " "
6 " "	51 " "
7 " "	75 " "
8 " "	105 " "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ " "	2 heads
2 " "	3 " "
$2\frac{1}{2}$ " "	4 " "
3 " "	6 " "
4 " "	12 " "
5 " "	21 " "
6 " "	40 " "
7 " "	60 " "
8 " "	84 " "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overflow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

At the base of the main riser;

At each alarm valve;

At each dry-pipe valve;

At each gravity tank;

At each pressure tank.

At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

Above dry-pipe valves;

Below dry-pipe valves;

At the pressure tank;

At the air compressor;

Above the alarm valve;

Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, sufficing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads40
- (b) For Conran* one (1) inch heads10
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 6

Where equipped with an approved quick-opening device, the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads80
- (b) For Conran* one (1) inch heads20
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 12

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads50
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employes instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 25c; by mail, 27c.

PROGRESS REPORT

DOCKET.

Cases pending December 31, 1924	598
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Requests to reopen	76
Requests to amend	2
Requests for modification	23
Requests to rescind	1
Requests for extension of time.....	11
Requests for extension of permit	13
Requests for mechanical installations	1
Requests for approval of plans	8
Administrative requests	1
Requests for interpretation	1
Total	1301
Disposed of	718
Cases pending May 21, 1925	583

DISPOSITION OF CASES.

Withdrawn	
Dismissed	
Denied	
Granted	30
Granted on condition	1
Appliances approved	
Appliances dismissed, disapproved or withdrawn	
Rules approved	
Rules disapproved or rescinded	
MISCELLANEOUS ACTIONS.	
Requests to reopen granted	7
Requests to reopen denied	
Requests to amend granted	
Requests to amend denied	2
Requests for modification granted	
Requests for modification denied	
Requests to rescind granted.....	
Requests to rescind denied	
Requests for extension of time granted.....	1
Requests for extension of time denied	
Requests for extension of permit granted	1
Requests for extension of permit denied	
Requests to install granted	
Requests to install denied	
Plans approved	8
Plans disapproved	
Administrative requests granted	
Administrative requests denied or withdrawn	
Interpretations	1
Requests withdrawn or dismissed	2

Total 718

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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My subscription is to begin with the issue for 1925.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of
Published weekly by the Board of Standards and Appeals at its office, Rooms 1001 to 1015, Municipal Building,
New York City

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DIRECTORY

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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to
12 noon.

All communications should be addressed to the chairman
of the board.

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1925.

Minutes of Special Meeting, Board of Appeals, May
26, 1925.

Reserve Calendar.

Notice of Public Hearing.

Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.

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Call of Clerk's Calendar, Tuesdays, at 2 p. m.

Board of Standards and Appeals, as listed in the Cal-
endar.

All hearings are held in Room 1013, Municipal Building,
Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the en-
gineers, pertaining to the work of either board, will be
seen only between the hours of ten in the morning and one
in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the
Building Zone Resolution, and its object is to give inter-
ested property owners opportunity to file objections, if any,
and will be called in Room 1013, Tuesday, June 2, 1925,
at 2 o'clock. At this call each case is set for hearing
on a definite day.

The next subsequent Call of the Calendar will be on
Tuesday, June 9, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the
calendar of cases that have been definitely set for hearing
on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in
connection with which court proceedings are pending or in
progress, nor accepted that are not filed within twenty
days from the date of the action of the Administrative Of-
ficial.

Any communication purporting to be an appeal, applica-
tion or petition shall be regarded as a mere notice of in-
tention to seek relief until it is filed on the form required
by the rules of this board.

Upon receipt of any such communication the writer will
be supplied with the official forms for presenting his ap-
peal, application or petition, and if he fails to supply the
data required thereon, within twenty days, his case may be
dismissed for lack of prosecution.

At the time of filing an application, the appellant or peti-
tioner shall forward a signed notice of appeal addressed
to the administrative official (either superintendent of build-
ings or fire commissioner) and file with this board a dupli-
cate of said notice.

Petitioners are advised that their plans must indicate the
points of the compass so as to establish the true location and
position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and
expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending May 28, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
553-25-BZ.....	B.B.Q.	...N. W. C. Zuider ave. & Nebraska ave., S. Ozone Pk., Q. N. B. 8468-1925.
552-25-BZ.....	B.B.B.	...E. S. Broadway, 224 ft. N. of 231st st., Bx. N. B. 794-1925.
551-25-BZ.....	B.B.Q.	...S. S. Patterson ave., 50 ft. W. of Ely ave., Astoria, Q. N. B. 7852-1925.
550-25-S.....	F.D.	....225 Mercer st., Man. L. D. 76525.
549-25-A.....	B.B.M.	..44 W. 50th st., Man. Viol. 166-1924.
548-25-S.....	F.D.	....312-14 E. 125th st., Man. L. D. 74119.
547-25-A.....	F.D.	....45-49 John st., Man. F-70611.
546-25-S.....	F.D.	....683-5 Broadway, Man. L. D. 61658.
545-25-S.....	F.D.	....120 W. 25th st., Man. L. D. 76500.
544-25-S.....	B.B.M.	..32 E. 28th st., Man. Alt. 947-1925.
543-25-S.....	F.D.	....497 6th ave., Man. L. D. 76948.
542-25-A.....	F.D.	....1 Arnold st., Maspeth, Q. F-76705.
541-25-S.....	F.D.	....1 Arnold st., Maspeth, Q. L. D. 76702.
540-25-A.....	F.D.	....E. 177th st. & Bronx River. Bx. Order No. 31-A.
539-25-A.....	F.D.	....210 5th ave., Man. F-70235 and F-70234.
538-25-A.....	B.B.M.	..693-697 Broadway, Man. Viol. 2082-1925.
537-25-S.....	F.D.	....105-7 Fulton st., Man. L. D. 70168.
536-25-A.....	F.D.	....841-7 Tiffany st., Bx. F-76156.
535-25-SA.....	F.D.	....Universe Automatic Oil Burner. Appliance.
534-25-BZ.....	B.B.M.	..208-214 Greenpoint ave., Bklyn. N. B. 8173-1925.
533-25-SA.....	F.D.	....269-271 State st., Bklyn. L. D. 71243.
532-25-BZ.....	B.B.B.	...868 Flatbush ave., Bklyn. N. B. 8622-1925.
531-25-BZ.....	B.B.Q.	...E. S. James st., 136 ft. N. of Cornaga ave., Far Rockaway, Q. N. B. 2614-1924.
530-25-BZ.....	B.B.Q.	...W. S. Puntine st., 100 ft. N. Fulton st., Jamaica, Q. N. B. 2235-1925.
529-25-A.....	F.D.	....245 83rd st., Bklyn. Alt. 1739-1923.
528-25-BZ.....	B.B.B.	..E. S. Bay 37th st., 285 ft. N. Cropsey ave., Bklyn. Applic. 6650-1925.

527-25-BZ.....B.B.B. ...1073 Willoughby ave., Bklyn.
Applic. 7160-1925.
526-25-A.....F.D.153 W. 21st st., Man.
F-71476.

Restored to Calendar.

1191-23-BZ.....B.B.M. ..425-431 W. 209th st., Man.
474-1923.
1085-23-A.....F.D.778-786 1st ave., Man.
F-45071.

CODE.

F.D.Fire Department
H.D.Health Department
B.B.B.Bureau of Buildings, Brooklyn
B.B.Bx.Bureau of Buildings, Bronx
B.B.M.Bureau of Buildings, Manhattan
B.B.Q.Bureau of Buildings, Queens
B.B.R.Bureau of Buildings, Richmond
T.H.D.Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, June 2, 1925, at 2 p. m.

Building Zone Cases.

1449-24-BZ.
APPLICANT—Benjamin Ascher, for Johanna Gunther, owner.
PREMISES—1962 Anthony avenue, The Bronx.
TO PERMIT in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles; three (3) spaces rented to persons not residing on the premises.

266-25-BZ.
APPLICANT—Corner, Bell, Russell & McNulty, for Midwood Trust Co., owner.
PREMISES—1144 Flatbush avenue, Brooklyn.
TO PERMIT in a residence district extending from a business district the erection and maintenance of an extension to a bank building.

319-25-BZ.
APPLICANT—Hector McG. Curren, for Melchior Lenke, owner.
PREMISES—South side of Germania place, 150 ft. west of Nostrand avenue, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

386-25-BZ.
APPLICANT—Joseph Goldstein, for Isaac Pinsky, owner.
PREMISES—28-30 Malta street, Brooklyn.
TO PERMIT in a residence district the erection and maintenance of a building to be used for manufacturing, a stable for two horses and a garage for the storage of one commercial motor vehicle.

458-25-BZ.
APPLICANT—William F. Doyle, for William Kolle, owner.
PREMISES—198-210 16th street, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

480-25-BZ.
APPLICANT—George V. Martin, for M. J. Martin & Son, Inc., owner.

CALENDAR

PREMISES—South side of West 230th street, 110.62 ft. east of Exterior street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

298-25-BZ.

APPLICANT—William F. Doyle, for William Drosihn, Jr., owner.

PREMISES—234-238 East 85th street, Manhattan.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

399-25-BZ.

APPLICANT—Louis A. Sheinart, for Jonas A. Hagermeyer, owner.

PREMISES—560-564 West 174th street, Manhattan.

TO PERMIT in a residence and "B" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard at the 1st and 2nd stories, contrary to the requirements of the building zone resolution.

1360-24-BZ.

APPLICANT—Abraham G. Cohen, for Liberty Property Corporation, owner.

PREMISES—11601 Liberty avenue, Richmond Hill, Borough of Queens.

TO PERMIT in a residence district extending from a business district the alteration and extension of an existing building used for business purposes.

324-25-BZ.

APPLICANT—Eugene De Rosa, for Small's Queens Circuit, Inc., owner.

PREMISES—West side of Junction boulevard, 88 ft. 8 $\frac{3}{4}$ in. north of Roosevelt avenue, Elmhurst, Queens.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a building to be used as a motion picture theatre.

BOARD OF APPEALS.

Tuesday, June 2, 1925, at 10 a. m.

Appeals from Administrative Orders.

328-25-A—775-787 and 789-797 Humboldt street and 22-32 and 34-42 Moultri street, Brooklyn.

1426-24-A—2121-2129 Broadway, 227-229 West 74th street, Manhattan.

254-25-A—398-408 Washington street, Manhattan.

170-25-A—South side of Roosevelt avenue, from 21st to 22nd streets, Elmhurst, Queens.

329-25-A—448-454 12th street, Brooklyn.

253-25-A—839 Eighth avenue and 301-307 West 50th street, Manhattan.

339-25-A—West side of Kemble avenue, 1,352 ft. 3 $\frac{1}{2}$ in. south of Mill avenue, Brooklyn.

272-25-A—607-611 West 40th street, Manhattan.

351-25-A—2609 Davidson avenue, The Bronx.

345-25-A—204-10 Broadway and 146-158 Fulton street, Manhattan.

431-25-A—218th street, 220th street and Harlem River, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, June 2, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 732-24-BZ—Application, May 27, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Abgo Construction Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 162-172 McDougall street, southwest corner of Hopkinson avenue, Brooklyn.

CAL. NO. 1046-24-BZ—Application, August 18, 1924, under the building zone resolution, of Thomas F. Martin, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises north side of 2nd street, 170 ft. 9 in. east of Fourth avenue, Brooklyn.

CAL. NO. 1466-24-BZ—Application, December 13, 1924, under the building zone resolution, of James McKillop, architect, on behalf of Charles Cohen, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 192-194 Huron street, Brooklyn.

CAL. NO. 89-25-BZ—Application, January 22, 1925, under the building zone resolution, of Robert T. Lyons, architect, on behalf of Bing & Bing, Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 110 West 51st street and 102 West 50th street, Manhattan.

CAL. NO. 202-25-BZ—Application, February 18, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Joseph Greenbaum, Rachael Zoel and Morris A. Drucker, owners, to permit in a residence district the erection and maintenance of a building to be used for store purposes; premises 2715-2717 Briggs avenue, southwest corner of East 196th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, June 2, 1925, at 2 p. m.

Petitions for Variations.

264-25-S—398 First avenue, Manhattan.

1427-24-S—2121-29 Broadway and 227-29 West 74th street, Manhattan.

315-25-S—106-16 John street and 227-37 Plymouth street, Brooklyn.

309-25-S—639-641 West 51st street, Manhattan.

238-25-S—35-37 East 10th street, Manhattan.

243-25-S—80 Lafayette street, Manhattan.

247-25-S—34-38 East 19th street and 33-35 East 18th street, Manhattan.

1481-24-S—120 South 8th street, rear, Brooklyn.

1525-24-S—107 East 31st street, Manhattan.

84-25-S—10 Mangin street, Manhattan.

332-25-S—326 West 48th street, Manhattan.

333-25-S—29 Stanton street, Manhattan.

337-25-S—537-39 Broadway and 108-10 Mercer street, Manhattan.

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233-25-S—20 Beekman street, Manhattan.
 115-25-S—54 West 57th street and 59 West 56th street, Manhattan.
 982-24-S—614-618 West 131st street, Manhattan.
 1412-23-S—174 Duffield street, Brooklyn.
 273-25-S—131 West 45th street, Manhattan.

Appliance Submitted for Approval.

228-25-SA—Silent Glow Oil Burner.

CALL OF CLERK'S CALENDAR.

Tuesday, June 9, 1925, at 2 p. m.

Building Zone Cases.

1425-24-BZ.

APPLICANT—William F. Doyle, for Charles Milgrim, lessee.

PREMISES—231 West 74th street, Manhattan.

TO PERMIT in a residence district the maintenance of a factory use of an existing building.

1437-24-BZ.

APPLICANT—Charles Moscarelli, owner.

PREMISES—1265-1271 60th street, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

327-25-BZ.

APPLICANT—Richard Shutkind, for Richard Schmidt, owner.

PREMISES—162-166 Prospect street, Long Island City, Queens.

TO PERMIT in a business district the erection and maintenance of an extension to a dry cleaning establishment.

354-25-BZ.

APPLICANT—A. M. Davis, attorney for Herbert M. Metzger and Amy M. Lindau, owners.

PREMISES—55 East 60th street, Manhattan.

TO PERMIT in a residence district the alteration and extension of an existing dwelling to be used for business purposes.

376-25-BZ.

APPLICANT—Charles H. Richter, for Jane A. Moorhead and Helen G. Moorhead, owners.

PREMISES—310 Second avenue, Manhattan.

TO PERMIT in a residence district the erection and maintenance of an extension, to an existing building, to be used for store purposes.

398-25-BZ.

APPLICANT—Louis Allen Abramson, for DeKalb Realty Corp., owner.

PREMISES—3655-3663 Third avenue, The Bronx.

TO PERMIT in an unrestricted district and on a portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1191-23-BZ.

APPLICANT—Nathan Langer, for Commonwealth Savings Bank, owner.

PREMISES—425-431 West 209th street, Manhattan.

TO PERMIT in a residence district the omission of a rear yard required under the zoning resolution (previously granted as to use district variation—erection of a garage).

BOARD OF APPEALS.

Tuesday, June 9, 1925, at 10 a. m.

Appeals from Administrative Orders.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

16-24-A—1342 Park avenue, Manhattan.

232-25-A—20 Beekman street, Manhattan.

366-25-A—637-649 West 125th street, Manhattan.

394-25-A—96 Spring street, Manhattan.

370-25-A—509 Avenue S, Brooklyn.

232-25-A—20 Beekman street, Manhattan.

235-25-A—217-219 West 126th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, June 9, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 379-25-BZ—Application, April 27, 1925, under the building zone resolution, of Walter Scheminger, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also a motor vehicle repair shop; premises 350-354 Broadway, southwest corner of Cary avenue, West New Brighton, Staten Island, Richmond.

CAL. NO. 60-25-BZ—Application, January 15, 1925, under the building zone resolution, of Edward Hoffmann, applicant, on behalf of Benson Realty Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2115-2137 Webster avenue, The Bronx.

CAL. NO. 335-25-BZ—Application, March 27, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of The Stuyvesant Real Estate Co., Inc., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 89-99 Granite street, Brooklyn.

CAL. NO. 338-25-BZ—Application, March 28, 1925, under the building zone resolution, of Euell & Euell, architects, on behalf of Bernardo Affinito, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1295 Cromwell avenue, northwest corner of West 169th street, The Bronx.

CAL. NO. 344-25-BZ—Application, March 30, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Central Zone Corp., owner, to permit in a business, and also two (2) times height district, the erection of the street walls of a building to a height exceeding the limit set by the zone resolution; premises 15-19 East 33rd street and 18-22 East 34th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, June 9, 1925, at 2 p. m.

Appeal from Administrative Order.

588-23-A—East side Church street, 200 ft. north of Railroad avenue, Tottenville, S. I., Richmond.

588-24-A—250 Hudson street, Manhattan.

589-24-A—43-45 Wooster street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday afternoon, June 9, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 191-25-BZ—Application, February 17, 1925, under the building zone resolution, of James W. Byrnes, applicant, on behalf of Bernard Kiritz, owner, to permit in a residence and "C" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard required by the building zone resolution; premises 1209-1211 Putnam avenue, Brooklyn.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within a "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 237-25-BZ—Application, February 26, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Bee Dee Realty Co., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 38-44 State street, Brooklyn.

CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.

CAL. NO. 1272-24-BZ—Application, October 28, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hugo C. Cook, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 2311 St. Raymond's avenue, The Bronx.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and main-

tenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 1367-23-BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 715-24-BZ—Application, May 21, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Leo Solicito, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 811 East 224th street, The Bronx.

CAL. NO. 190-24-BZ—Application, April 28, 1925, under the building zone resolution, of Edward V. Dodd, applicant, on behalf of William F. Till, owner, previously denied, to permit the erection of a public garage for the storage of more than five (5) motor vehicles; premises 2513-2519 Tilden avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, June 16, 1925, at 10 a. m.

Appeals from Administrative Orders.

1177-24-A—79-89 Seventh avenue, Manhattan.

904-24-A—235-239 West 23rd street, Manhattan.

1247-24-A—202 Flatbush avenue, Brooklyn.

308-25-A—25-27 Thames street, Manhattan.

1516-24-A—502 West Broadway, Manhattan.

1085-23-A—778-786 First avenue, 400-414 East 44th street and 405-413 East 43rd street, Manhattan.

167-25-A—10 Grove street, Manhattan.

278-25-A—280 Broadway, Manhattan.

317-25-A—17 West 17th street, Manhattan.

381-25-A—1229-1231 Gerard avenue, The Bronx.

392-25-A—15 West 17th street, Manhattan.

312-25-A—56-60 Pearl street, Brooklyn.

256-25-A—North side of West 189th street, between Wadsworth avenue and Wadsworth terrace, Manhattan.

255-25-A—731-735 West 177th street and 2-14 Northern avenue, Manhattan.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

1510-24-A—1038 Ocean avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday morning, June 16, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 1522-24-BZ—Application, December 27, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hugo Seidenberg, owner, to permit in a resi-

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dence district the maintenance of a building used for store purposes on the 1st story; premises 129-02 Newport avenue, northwest corner of 129th street, Belle Harbor, Borough of Queens.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 1399-24-BZ—Application, November 25, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Frederick P. Ballard, owner, to permit partly in a business district and partly in a residence district the alteration and change of occupancy from a stable and private garage to a garage for the storage of three (3) commercial and two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises; premises 708 East 216th street, The Bronx.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbalia Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 110-25-BZ—Application, January 26, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Brecher Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Washington avenue and Fifth avenue, Long Island City, Queens.

CAL. NO. 221-25-BZ—Application, February 24, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Joseph Zimmerman and Abraham Mitchell, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 166-172 South 1st street, Brooklyn.

CAL. NO. 545-24-BZ—Application, May 12, 1925, under the building zone resolution, of Henry I. Perlin, applicant, on behalf of Bertha

Freitag, owner, previously dismissed for lack of prosecution, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 380 Etna street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, June 16, 1925, at 2 p. m.

Petitions for Variations.

- 1332-24-S—101-103 West 42nd street and 737-745 Sixth avenue, Manhattan.
- 257-25-S—435-37 Broadway, Brooklyn.
- 180-25-S—9-13 Maiden lane, Manhattan.
- 362-25-S—231-239 West 29th street, Manhattan.
- 163-25-S—4049 Third avenue, The Bronx.
- 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
- 322-25-S—4-6 Varet street, Brooklyn.
- 323-25-S—1-11 West 47th street, Manhattan.
- 346-25-S—91-103 Washington avenue, Brooklyn.
- 395-25-S—30 Union square, Manhattan.
- 362-25-S—231-239 West 29th street, Manhattan.

BOARD OF APPEALS.

Tuesday, June 23, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.
- 373-25-A—957-971 Kent avenue, rear, Brooklyn.

BOARD OF APPEALS.

Tuesday, June 30, 1925, at 10 a. m.

Appeal from Administrative Order.

- 331-24-A—508-534 West 212th street, Manhattan.

BOARD OF STANDARDS AND APPEALS.

Tuesday, June 30, 1925, at 2 p. m.

Petitions for Variations.

- 203-25-S—28-46 Roebling street, 220-230 North 10th street and 219-229 North 9th street, Brooklyn.
- 393-25-S—127-133 West 17th street, Manhattan.
- 425-25-S—304 Fifth avenue, Manhattan.
- 427-25-S—32 Great Jones street, Manhattan.

Appliance Submitted for Approval.

- 1305-24-SA—International Furnace Burner, approval of.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, MAY 26, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.
The minutes of the regular meeting of the board of appeals, held on Tuesday morning, May 19, 1925, were approved as printed in the Bulletin, No. 21, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

2-25-A.
APPELLANT—Samuel Rosenblum, for L. H. Stern, Inc., owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—56-60 Pearl street, Brooklyn.

APPEARANCES—
For Appellant: Samuel Rosenblum.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to June 16, 1925, at 10 a. m., for consideration of adjustment with adjoining owner.

56-25-A.
APPELLANT—Rudolph P. Miller, for B. L. W. Construction Corp., owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—North side of West 189th street, between Wadsworth avenue and Wadsworth terrace, Manhattan.

APPEARANCES—None.
ACTION OF BOARD—Laid over to June 16, 1925, at 10 a. m., on request.

55-25-A.
APPELLANT—Rudolph P. Miller, for Ibbal Realty Co., Inc., owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—2-14 Northern avenue, Manhattan.

APPEARANCES—None.
ACTION OF BOARD—Laid over to June 16, 1925, at 10 a. m., on request.

085-23-A.
APPELLANT—United Dressed Beef Co., owner.
SUBJECT—Application for reopening—appeal from order of fire commissioner.
PREMISES AFFECTED—778-786 First avenue, 400-414 East 44th street and 405-413 East 43rd street, Manhattan.

APPEARANCES—
For Appellant: Franklin Malone.
ACTION OF BOARD—Appeal reopened and set for hearing June 16, 1925, at 10 a. m.

THE VOTE TO REOPEN—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon..... 1

229-25-A.
APPELLANT—The Arthur A. Johnson Corp., lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—Foot of Broadway, State Barge Canal Pier, Astoria, Borough of Queens.

APPEARANCES—None.
ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—
Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell 5

Negative 0
Absent: Mr. Kennedy and Fire Chief Kenlon 2

226-25-A.
APPELLANT—Silveloid Button Works, for Tadema Realty Co., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—29 West 17th street, Manhattan.

APPEARANCES—
For Appellant: Daniel Adelman.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland 6
Negative 0
Absent: Fire Chief Kenlon..... 1

311-25-A.
APPELLANT—Samuel Rosenblum, for Gothard Lowenstein, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—931-939 Carroll street, Brooklyn.

APPEARANCES—
For Appellant: Samuel Rosenblum.
For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(311-25-A)

WHEREAS, Samuel Rosenblum, for Gothard Lowenstein, owner, filed, March 20, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises at Nos. 931-939 Carroll street, Borough of Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered March 13, 1925, reads:

"New Building Application No. 812-13:

"1. Main conditions as shown by letter from Department of Water, Gas and Electricity are such that the omission of gravity tank would be contrary to Rule No. 8a of Board of Standards and Appeals Rules adopted June 27, 1922, amended July 20th, 1923.";

and

WHEREAS, the building is non-fireproof, one story in height, 135 ft. by 131 ft. (irregular) in area; OCCUPIED as a public garage; and

WHEREAS, appellant contends that the garage is only one story in height and that owing to the railroad cut directly adjoining the premises to the west, the 8 in. city water main in the street terminates in front of the building and cannot, therefore, be fed two ways, and contends further that there is a 30 pounds per inch pressure in said 8 in. main (as per filed letter from the department of water supply, gas and electricity), which affords a greater and more constant supply to the 4 in. standpipe system now installed in the premises.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted only as to omission of tank to standpipe system on condition that a direct connection to city main, of not less than a 4 in. connection, be provided; and that a 40-gallon approved portable fire extinguisher shall be maintained on the premises.

MINUTES

164-25-A.

APPELLANT—Isaac Riesfeld, for Anna Reisfeld, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—303 East 170th street, The Bronx.

APPEARANCES—

For Appellant: Isaac Riesfeld.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Connell, Holland and

Fire Chief Kenlon

Negative

Absent: Mr. Kennedy

THE RESOLUTION:

(164-25-A)

WHEREAS, Isaac Reisfeld, for Anna Reisfeld, owner, filed, February 9, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises No. 303 East 170th street, Borough of The Bronx; and

WHEREAS, the order of the fire commissioner, dated June 19, 1924, reads:

"(A) More than two stories immediately above the garage are occupied as a dwelling. Section 154, Chapter 10, Code of Ordinances."

and

WHEREAS, the building is non-fireproof, three stories and basement in height, 25 ft. by 70 ft. in area. OCCUPIED: Basement, garage and boiler room; 1st story, store; 2nd and 3rd stories, dwellings. Party wall fire escape balconies on the 2nd and 3rd stories; and

WHEREAS, appellant contends that the garage portion of the premises is separated from the remainder of the building by 20 in. brick walls and a ceiling constructed of 4 in. hollow tiles, 2½ in. of cement and ½ in. plaster boards, and contends further that the garage is used only by the tenants of the building; and that the building is equipped with party wall balcony fire escapes.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the dimensions of the garage storage area shall be limited to a width of 18 ft. 6 in. and a depth of 20 ft., located at rear of the basement story; that its use and operation shall be restricted to the owner or occupant living on the premises; that the walls of the garage enclosure of the structure shall be unpierced other than the exit doors; that the side walls shall be fire-stopped above masonry to the ceiling line; that the ceiling shall be fire-retarded in accordance with the rules of the board of standards and appeals; and on further condition that a party wall fire escape shall be provided and maintained for the dwelling occupancy on the 2nd and 3rd stories; and that there shall be no gasoline storage equipment maintained on the premises.

414-25-A.

APPELLANT—M. E. Doyle, for Coney Island & Brooklyn R. R. Co., owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—North side of DeKalb avenue 200 feet west of Onderdonk avenue, Ridgewood, Borough of Queens.

APPEARANCES—

For Appellant: T. Carswell, J. A. Boland, M. E. Doyle and Joseph J. Milton.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland

Negative

Absent: Fire Chief Kenlon

THE RESOLUTION:

(414-25-A)

WHEREAS, Michael E. Doyle, for Coney Island & Brooklyn R. R. Co., owner, filed, April 17, 1925, an appeal, with the board of appeals, from a decision of the superintendent of buildings, affecting premises north side of DeKalb avenue and 200 ft. west of Onderdonk avenue, Ridgewood Borough of Queens; and

WHEREAS, the decision of the superintendent of buildings rendered April 6, 1925, in acting on Alt. Application No. 640-25, reads:

"3. The following is contrary to the zoning law

"(a) Repair shop for railroad cars in a business district.

"(b) Blacksmithing in a business district.

"4. The following is contrary to Building Code:

"(a) Non-fireproof building exceeding 15,000 square feet."

and

WHEREAS, the building is non-fireproof, one story in height, 150 ft. by 700 ft. in area; OCCUPIED as a car barn and repair shop, 300 persons; the building being located in a business district under the building zone resolution; it is proposed to extend the existing building, the extent being approximately 54 ft. 2 in. by 519 ft. 8 in., irregular, and

WHEREAS, appellant contends that the premises has been used as a car barn for the alteration and repair of cars since 1903 and neither the existing building nor the proposed extension occupy the bed of any streets the property of the City of New York, said streets having been expressly excluded by the Supreme Court of the State of New York by legal opening; that the provisions of the building zone resolution do not prohibit a repair shop for railroad cars with necessary blacksmithing accompanying it; that the existing building is of concrete, brick and steel, with wooden roof covered with tar and gravel; that the proposed extension is to be constructed in the same manner as the existing building and that it is impracticable to provide exits within 100 ft. of all points in the building owing to the character of the building.

Resolved, that the decision of the superintendent of buildings be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 3a, on condition that repair shop shall be restricted to such repairs incidental to the conduct and operation of a railroad car barn, operated in conjunction therewith; as to Item 3b, on condition that such blacksmithing work shall be incidental to the use and operation of railroad car barn operated in conjunction therewith; denied, as to Item 4.

1410-24-A.

APPELLANT—Jacob Nash, for Wolins Merchandise Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—52 Lispenard street, Manhattan.

APPEARANCES—

For Appellant: Jacob Nash.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and

Holland

Absent: Fire Chief Kenlon

MINUTES

THE RESOLUTION:

(1410-24-A)

WHEREAS, Jacob Nash, for Wolins Merchandise Company, owner, filed, November 28, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises at No. 52 Lispenard street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated September 17, 1924, reads:

"Order No. 42K52.11:

"1. Separate portion of premises where combustible fibres are stored from the remainder of the building by walls, floor and ceiling protected by fire retarding material and with all floor openings similarly protected and constructed in a manner approved by the Fire Commissioner. Section 24-6, Chapter 12, Code of Ordinances."

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. 8 in. by 90 ft. 2 in. in area. OCCUPIED: 1st story, store; 2nd story, vacant at present; 3rd story, occupied by appellant for the storage of five tons of woolen clippings, 2 persons; 4th story, manufacture of jewelry cases, 3 persons; 5th story, store for men's clothing; the means of egress consisting of a wooden stairway enclosed in wooden partitions and a sub-standard fire escape on the front of the building; and

WHEREAS, appellant contends that no baling is done on the premises and that the storage consists of baled woolen clips; that aisle spaces to exits are provided and that water pails are distributed throughout the premises in question.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the appeal be and it hereby is denied.

239-25-A.

APPELLANT—Han A. Kunitz, for Empire State Ice Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—890 Grant avenue, The Bronx.

APPEARANCES—

For Appellant: H. A. Kunitz and D. B. Morrow.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(239-25-A)

WHEREAS, Han A. Kunitz, for Empire State Ice Company, owner, filed, February 24, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises at No. 890 Grant avenue, Borough of The Bronx; and

WHEREAS, the order of the fire commissioner, dated November 28, 1924, reads:

"Order No. 26571-LC:

"1. Provide easy access to outside of each fuel oil storage tank for inspection, as per Rule 7, Sec. 3 of the Fuel Oil Rules.

"2. Provide a hydrostatic test for tank as required by the Board of Standards and Appeals in the presence of an inspector of this department.

"5. Provide a hydrostatic test of not less than 150 pounds per square inch for all fuel oil carrying piping of a normal working pressure of less than 100 pounds, as per Rule 8, Sec. 3 of the Fuel Oil Rules.

"9. Provide Fuel Oil Burner or Burners of a type approved by the Board of Standards and Appeals, as per Rule 12."

and

WHEREAS, the building is fireproof, one story in height, 136 ft. by 109 ft. 6 in. in area; OCCUPIED as an ice manufacturing plant, 12 persons in entire building; and

WHEREAS, a fuel oil burning system has been installed consisting of a 2,250-gallon fuel oil storage tank, buried underground, outside the building, a pump, a "Newport" burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that the tank and piping are buried in concrete and that they were tested at the time of installation, and requests the acceptance of an affidavit to this effect, and contends further that an application for the approval of the "Newport" burner is on file with the board.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 2 and 5, on condition that an air test shall be made under existing conditions in the presence of a member of the fire prevention bureau, said test to be maintained for not less than 6 hours without loss of pressure; as to Item 9, granted, for a temporary period of ninety (90) days, at owner's risk, subject to action of the board of standards and appeals on petition pending as to approval of Newport burner, on condition that the fuel oil burning equipment otherwise complies with the fuel oil rules in all respects.

BUILDING ZONE CASES.

378-24-BZ.

APPLICANT—John J. Dunnigan, for Hesu Realty Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings), to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1101-1109 Union avenue, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Joseph M. Schwartz and David M. Jones.

ACTION OF BOARD—Laid over to June 9, 1925, at 2 p. m., on request of objectors' representative.

136-24-BZ.

APPLICANT—John J. Dunnigan, for Max Katz, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—809 Union avenue, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Jacob Silversteen, Mrs. J. M. Ellinger and others.

ACTION OF BOARD—Laid over to June 16, 1925, at 10 a. m., on request by telegram from applicant. Marked for final disposition.

1367-23-BZ.

APPLICANT—John J. Dunnigan, for B. R. Construction Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area.

PREMISES AFFECTED—1211-1263 Boynton avenue, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Laid over to June 9, 1925, at 2 p. m., on request, by telegram, of applicant.

190-24-BZ.

APPLICANT—Edward V. Dodd, for William F. Till, owner.

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SUBJECT—Application (re: decision of superintendent of buildings) to permit the erection of a public garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2513-2519 Tilden avenue, Brooklyn.

APPEARANCES—

For Applicant: Edward V. Dodd.

For Opposition: Robert A. Kelly and others.

ACTION OF BOARD—Laid over to June 9, 1925, at 2 p. m., on request of applicant.

715-24-BZ.

APPLICANT—Charles Solicito, for Leo Solicito, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the maintenance of a public garage for the storage of four (4) pleasure cars.

PREMISES AFFECTED—811 East 224th street, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Laid over to June 9, 1925, at 2 p. m., on request, by telegram, from applicant's representative.

1399-24-BZ.

APPLICANT—John J. Dunnigan, for Frederick P. Ballard, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a business district the alteration and change of occupancy from a stable and private garage to a garage for the storage of three (3) commercial cars and two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—708 East 216th street, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Laid over to June 16, 1925, at 10 a. m., on request, by telegram, from applicant.

1191-23-BZ.

APPLICANT—Nathan Langer, for Commonwealth Savings Bank, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—425-431 West 209th street, Manhattan.

APPEARANCES—

For Applicant: Nathan Langer.

For Opposition: None.

ACTION OF BOARD—Application reopened and set for calendar call June 9, 1925, at 2 p. m.

THE VOTE TO REOPEN:

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

728-24-BZ.

APPLICANT—Philip J. Sinnott, for Helen B. Peckett, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles (previously denied by the board).

PREMISES AFFECTED—2074-2088 Fulton street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman Walsh read request to withdraw; application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

1413-24-BZ.

APPLICANT—Walter B. Wills, for M. Richman, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1180 Myrtle avenue, Brooklyn.

APPEARANCES—

For Applicant: Clifford Wells.

For Opposition: David E. Adler and James A. Blanchfield.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland 6

Negative 0

Absent: Fire Chief Kenlon 1

132-25-BZ.

APPLICANT—Samuel Cohen, for Sherman-Fulton Co., Inc., owner.

SUBJECT—Application (re: decision of tenement house commissioner) to permit in a residence district the alteration and conversion of occupancy from residence use to a business use on the first story only.

PREMISES AFFECTED—321 West 118th street, Manhattan.

APPEARANCES—

For Applicant: Samuel Cohen and Max Siegel.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(132-25-BZ)

WHEREAS, Samuel Cohen, for Sherman-Fulton Co., Inc., owner, filed, January 29, 1925, an application, under the building zone resolution, to permit in a residence district the alteration and conversion of occupancy of a building from residence use to a business use on the 1st story only; premises 321 West 118th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 26, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Manhattan avenue is a residence district and West 118th street is a business district; and

WHEREAS, the decision of the tenement house commissioner, rendered January 22, 1925, reads:

"1. Creating of stores in a residence district is unlawful; said stores are in violation of the Building Zone Resolution. Not further considered."

and

WHEREAS, the existing building is of non-fireproof construction, five stories in height, with a frontage of 25 ft. and a depth of 91 ft.; occupied as an apartment house;

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it is proposed to alter the building on the 1st story, Manhattan avenue front, and use said portion as stores; and

WHEREAS, the board deemed that applicant did not establish his basis of appeal under section 21, namely, hardship.

Resolved, that the decision of the tenement house commissioner be and it hereby is affirmed, and the application be and it hereby is denied.

292-25-BZ.

APPLICANT—Samuel Marer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2621-2631 Aqueduct avenue, The Bronx.

APPEARANCES—

For Applicant: Maurice Deiches and Samuel Marer.

For Opposition: Charles R. Barrett.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Holland..... 5

Negative: Mr. Connell 1

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(292-25-BZ)

WHEREAS, Samuel Marer, owner, filed, March 16, 1925, an application, under the building zone resolution, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 2621-2631 Aqueduct avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 26, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Aqueduct avenue and University avenue are residence districts and Kingsbridge road is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered February 25, 1925, in acting on N. B. A. Application No. 335-25, reads:

"1. Erection of proposed garage for the storage of more than five motor vehicles in business and residence district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 150 ft. and a depth of 109.25 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed, in light of surrounding conditions, that it would be a hardship to deny the variation for the erection of the proposed garage abutting an existing garage, the property on the other side to be developed for business purposes.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building be restricted in height to one story; that the rear and gable walls be unpierced throughout their entire height and length; that the proposed garage shall not exceed an area of approximately 109 ft. 3 in. in depth by 150 ft. frontage, located not less than 86 ft. southerly from Kingsbridge road, and shall be erected only on condition that the proposed conforming use adjoining to the north on Kingsbridge road, namely, retail shop and store structure, shall be erected

at the same time and in conjunction therewith; that there shall be no vehicular entrance within 50 ft. of the southerly gable wall on the Aqueduct avenue front; that the front elevation shall be finished with face brick and architectural terra cotta or stone trimmings; that a return drawing of the design of proposed facade shall be made to this board for approval before submitting same to the superintendent of buildings; that any gasoline storage equipment installed shall be located at the extreme northerly end, street front, of the proposed garage; that there shall be no signs or advertising of any nature or description displayed on the premises, except one projecting electric sign indicating title of garage, and no roof sign erected; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within 18 months from the date of this action.

249-25-BZ.

APPLICANT—Peter P. Smith, for Bay Ridge Savings Bank, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a business building to be used for banking purposes.

PREMISES AFFECTED—5315-5325 Fifth avenue, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(249-25-BZ)

WHEREAS, Peter P. Smith, for Bay Ridge Savings Bank, owner, filed, March 25, 1925, an application, under the building zone resolution, to permit the extension, from a business district into a residence district, of a proposed business building to be used for banking purposes; premises 5315-5325 Fifth avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 26, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Fifth avenue is a business district, 54th street and 53rd street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered January 22, 1925, in acting on App. No. 38-25, reads:

"Proposition contrary to the Zone Resolution, Art. 2, Sec. 3. The erection of a bank building partly in a residence district."

and

WHEREAS, the proposed building is to be of fireproof construction, three (3) stories in height, with a frontage of 74 ft. 8 in. on Fifth avenue and a depth of 125 ft. on 54th street; to be occupied as a bank, a portion of premises 25 ft. in depth being in the residence district; and

WHEREAS, the board deemed that applicant established his basis of appeal under sections 21 and 7-c of the building zone resolution, and that the proposed extension will provide a community requirement.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application

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be and it hereby is *granted on condition* that the exposed rear and gable walls be finished in light-faced brick; that the street facade of the building be finished in face brick or natural stone; that there shall be no advertising signs exposed or displayed on the premises within the residence area of the property; that a return drawing of finished elevations of the street fronts be made to this board for approval before submitting same to the superintendent of buildings; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within 18 months from the date of this action.

244-24-BZ.

APPLICANT—Richards, Smyth & Conway, substituted for S. Millman & Son, for Morris Angert, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1761-1765 Bushwick avenue, Brooklyn.

APPEARANCES—

For Applicant: Max Shapier.

For Opposition: None.

ACTION OF BOARD—Application reopened and resolution modified to permit only incidental repairs.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND MODIFY—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative	0
Absent: Fire Chief Kenlon.....	1

THE RESOLUTION:

(244-24-BZ)

WHEREAS, S. Millman & Son, for M. Angert and E. Edinger, owners, filed, April 30, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1761-1765 Bushwick avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 26, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Bushwick avenue and Fanchon place are business districts and Pellington place is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 28, 1924, in acting on Application No. 9279-24, reads:

"Denied, proposition contrary to the zone resolution, Art. II, Sec. 4. A public garage in a business district."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 60 ft. 6¾ in. and a depth of 137 ft. 6 in.; to be occupied as show-rooms and garage for more than five motor vehicles; and

WHEREAS, applicant has filed the duly acknowledged consent of the owners of 95 per cent of the property frontage deemed by the board to be affected; and

WHEREAS, this application was granted by the board at its meeting July 22, 1924, on certain conditions, and owner, through his attorneys, requested a modification of these conditions as to the use of premises for minor adjustments and repairs and painting of automobiles.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure

be limited to one story in height above grade; that the rear and side walls be unpierced throughout their entire height and length, with the exception of an emergency exit in the rear to property in the same ownership; that the front of the building be finished in face brick, with architectural terra cotta or stone trimmings; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within 18 months from the date of this action.

Resolved, further, that this variation also permits such repairs and adjustments as are incidental to the conduct and operation of a garage, *on condition* that no motor-driven machinery be employed or used in making such repairs and permits the painting of automobiles.

809-24-BZ.

APPLICANT—Cass Gilbert, for New York Insurance Co., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business two times height district the erection of the street walls of a building to a height exceeding the limit required under the building zone resolution.

PREMISES AFFECTED—North side of East 26th street, south side of East 27th street from Fourth avenue to Madison avenue, Manhattan.

APPEARANCES—

For Applicant: Frederick G. Stickel.

For Opposition: None.

ACTION OF BOARD—Granted extension of time to obtain permits.

THE VOTE TO EXTEND TIME—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland and Connell..	5
Negative	0
Absent: Mr. Kennedy and Fire Chief Kenlon	2

THE RESOLUTION:

(809-24-BZ)

WHEREAS, Cass Gilbert, for New York Life Insurance Co., owner, filed, June 16, 1924, an application, under the building zone resolution, to permit in a business two times height district the erection of the street walls of a building to a height exceeding the limit set by the building zone resolution; premises block bounded by 26th street, 27th street, Fourth avenue and Madison avenue, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, September 30, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that the premises are located in a business and two times height district; and

WHEREAS, the decision of the superintendent of buildings, rendered June 4, 1924, in acting on N. B. Application No. 295-24, reads:

"2. The height of the building is excessive on the 26th and 27th street fronts—section 8, building zone resolution."

and

WHEREAS, the proposed building is to be of fireproof construction, 21 stories (315 ft.) and 28 stories (400 ft.) in height, with a frontage of 184 ft. and a depth of 388 ft.; to be occupied as stores and offices, a portion of the street wall on the 26th and 27th street fronts not complying with the setback requirements of the building zone resolution; and

WHEREAS, the board decided that there would be hardship in preventing applicant from carrying out the design of the structure as proposed in harmony with architectural practice and in view of the fact that the proposed building sets back from the building line; and

WHEREAS, this application was granted by the board at its meeting, September 30, 1924, on certain conditions, and applicant requested a modification of the time limit imposed.

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Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted, on condition* that the requirements of the building zone resolution be complied with in all other respects; that all necessary permits for the prosecution of the work shall be obtained within nine (9) months from the date of this action and the erection of the building prosecuted to completion.

429-24-BZ.

APPELLANT—John De Hart, for John J. Daly and Max L. Fried, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the maintenance of a motor vehicle repair shop.

PREMISES AFFECTED—1012-1018 Avenue St. John, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Appeal accepted for filing, subject to public hearing in due course.

THE VOTE TO ACCEPT APPEAL—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland and Connell.. 5
Negative 0
Absent: Mr. Kennedy and Fire Chief Kenlon 2

AREA FIXED.

(515-24-BZ)

The chairman presented and read a communication from Edward P. Doyle, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 823-829 Classon avenue, Brooklyn.

The following area was approved by the board:

Both sides of Classon avenue from a point 100 feet south of Lincoln place to a point 400 feet north of proposed garage; the north side of Lincoln place and also the south side of St. John's place from Classon avenue to a point 150 feet east of Classon avenue.

Adjourned, 2:15 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF APPEALS

SPECIAL MEETING.

TUESDAY AFTERNOON, MAY 26, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Acting Fire Chief Martin.

APPEALS FROM ADMINISTRATIVE ORDERS.

447-24-A.

APPELLANT—Keiner Williams Stamping Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—8746 123rd street, Richmond Hill, Queens.

APPEARANCES—

For Appellant: Frederick Fullhardt.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to June 16, 1925, at 10 a. m., on request of appellant's representative.

85-24-A.

APPELLANT—Philip J. Sinnott, for Harry Schneider, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—6118 Rockaway Beach boulevard, Arverne, Borough of Queens.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to June 23, 1925, at 10 a. m., on written request.

88-24-A.

APPELLANT—Nathaniel Seaman, for Olivett Distributing Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—250 Hudson street, Manhattan.

APPEARANCES—

For Appellant: Joseph A. Courtney.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to June 9, 1925, at 2 p. m., on request.

89-24-A.

APPELLANT—Corona Chemical Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—43-45 Wooster street, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to June 9, 1925, at 2 p. m.

331-24-A.

APPELLANT—Board of Education, City of New York, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—508-534 West 212th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to June 30, 1925, at 10 a. m., pending action by board of aldermen.

1510-24-A.

APPELLANT—W. T. McCarthy, for J. Goldstein, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—1038 Ocean avenue, Brooklyn.

APPEARANCES—

For Appellant: W. T. McCarthy.

ACTION OF BOARD—Laid over to June 16, 1925, at 10 a. m., on request of appellant.

1496-24-A.

APPELLANT—Cornell Utilities Co., Inc., for Brotherhood of Locomotive Engineers, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—205-207 West 33rd street, Manhattan.

For Appellant: William Porter.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Connell, Gunnison, Holland and Act.
ing Fire Chief Martin 7
Negative 0
Absent 0

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THE RESOLUTION:

(1496-24-A)

WHEREAS, Cornell Utilities Co., Inc., for Brotherhood of Locomotive Engineers, owner, filed, December 20, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 205-7 West 33rd street, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered December 3, 1924, in acting on Alteration Application No. 2138-24, reads:

"2. The use of Grade B Fuel Oil is not permitted in commercial plants or in dwellings of more than two families unless the room in which equipment is used is cut off from the rest of building by fireproof partitions, ceilings and floors. Such rooms must also have direct entrance from street only, and be adequately vented to the outer air."

and

WHEREAS, the building is non-fireproof, three stories and basement in height, 30 ft. by 99 ft. in area. OCCUPIED: Basement, boiler room and above as a bank and office building; and

WHEREAS, a fuel oil burning system has been installed consisting of a 200-gallon fuel oil tank, a 55-gallon auxiliary tank, a Nokol burner and the necessary valves and piping; the ceiling of the basement over the tanks, pumps and piping is not fireproof; the boiler being in a fireproof compartment with a fire door at the opening thereto; and

WHEREAS, appellant contends that due to structural conditions it is impracticable to place a direct stairway from the street to basement, and requests that the fuel oil burning system, as installed, be accepted.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 2, on condition that the boiler room shall be enclosed in approved masonry walls and fire stopped with approved masonry; ceilings to be plastered on wire lath, with not less than $\frac{3}{4}$ in. cement mortar; that said boiler room shall be vented to outer air by means of a galvanized metal duct, with register or screen on the outlet side; that the cellar stairs shall be enclosed in fire-retarding material, with self-closing fireproof door at the lowest level; that a fixed iron engineer's ladder shall be provided and maintained at the front of building with egress directly to street; and that the fuel oil burning equipment shall comply with the fuel oil rules in all other respects.

BUILDING ZONE CASES.

237-25-BZ.

APPLICANT—William F. Doyle, for Bee Dee Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—38-44 State street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: M. Harrison, Sara Stephenson, M. Butler.

ACTION OF BOARD—Laid over to June 9, 1925, at 2 p. m., on request of applicant.

811-24-BZ.

APPLICANT—John J. Dunnigan, for Hattie W. Ayer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—495-499 East 171st street, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Jacob Feld.

ACTION OF BOARD—Laid over to June 9, 1925, at 2 p. m., on written request of applicant.

1091-24-BZ.

APPLICANT—John W. Clancy, for Valballe Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—341 East 184th street, The Bronx.

APPEARANCES—

For Applicant: Morris A. Sachs.

For Opposition: Stanley Garter and others.

ACTION OF BOARD—Laid over to June 16, 1925, at 10 a. m., on request of objector.

110-25-BZ.

APPLICANT—Edward P. Doyle, for Brecher Building Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southeast corner Washington avenue and Fifth avenue, Long Island City, Borough of Queens.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Mr. Cella.

ACTION OF BOARD—Laid over to June 16, 1925, at 10 a. m., pending inspection by committee of board.

1272-24-BZ.

APPLICANT—John J. Dunnigan, for Hugo C. Cook, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2311 St. Raymond's avenue, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Laid over to June 9, 1925, at 2 p. m., on written request of applicant.

245-25-BZ.

APPLICANT—Louis A. Sheinart, for William Cunningham, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1721-1723 Park avenue, Manhattan.

APPEARANCES—

For Applicant: Louis A. Sheinart, Arthur S. Thomas.

For Opposition: George J. Meyer.

ACTION OF BOARD—Application granted on condition

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland and Connell

Negative: Mr. Gunnison and Acting Fire Chief Martin

Absent

THE RESOLUTION:

(245-25-BZ)

WHEREAS, Louis A. Sheinart, for Wm. Cunningham, owner, filed, March 3, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1721-1723 Park avenue, Manhattan; and

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WHEREAS, a public hearing was held on this application the board of appeals, at its special meeting, May 26, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and
WHEREAS, the use district maps accompanying the building zone resolution show that Park avenue and East 120th street are business districts; and
WHEREAS, the decision of the superintendent of buildings, rendered February 11, 1925, in acting on N. B. Application No. 82-25, reads:

"1. Location of proposed garage is contrary to the provisions of Section 4, Building Zone Resolution."

WHEREAS, the proposed building is to be of fireproof construction, four stories in height, with a frontage of 10 ft. 2 in. on Park avenue and 88 ft. on East 120th street, to be occupied as a garage for more than five motor vehicles; and

WHEREAS, the board deemed that the applicant supported his application under section 21, and that adjoining properties could be adversely affected.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be erected fireproof; that it shall be limited in height to a three (3) story structure above sidewalk grade; that there shall be no vehicular entrance on 120th street front and that any door opening on 120th street shall be restricted to an emergency exit, not exceeding 3 ft. 8 in. in width; the sills of any windows opening on the 120th street front shall be at least 5 ft. 6 in. above grade; the elevator opening on the Park avenue front to be equipped with automatic self-operating doors, operative only on electric contact; the rear and gable walls to be unpierced throughout their entire height and length; that the front elevation shall be finished with face brick with architectural terra cotta or stone trimmings, laid out in panel design with ornamental cornice; that there shall be no signs, other than one electric projecting sign, confined to the Park avenue front of the structure; any gasoline storage equipment shall be located inside the street wall of the corner formed by the intersection of Park avenue and 120th street; that a return of the street elevation shall be made to this board for approval before submission to the superintendent of buildings; *Resolved, further*, that all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

1583-21-BZ.

APPLICANT—Mrs. Hannah T. Manning.

SUBJECT—Application for reopening (re: order of fire commissioner) to permit in a residence district the maintenance of a garage.

PREMISES AFFECTED—7 Clinton place, The Bronx.

APPEARANCES—

For Applicant: Irene Manning.

For Opposition: None.

ACTION OF BOARD—Extension of time granted.

THE VOTE TO GRANT EXTENSION OF TIME—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Dowd, Gunnison, Holland and Acting Fire

Chief Martin 6

Negative 0

Absent: Mr. Connell 1

THE RESOLUTION:

(1583-21-BZ)

WHEREAS, Hannah T. Manning, owner, filed, December 7, 1921, an application, under the building zone resolution, to permit in a residence district the maintenance of two garages, space in which is rented to persons not residing on premises; premises 7 Clinton place, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, May 23, 1922, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Clinton place and Davidson avenue are residence districts and Jerome avenue is a business district; and

WHEREAS, the order of the fire commissioner, dated December 6, 1921, reads:

"1. Maintenance of your garage is a violation of section 3 of article 2 of the Building Zone Resolution of the Board of Estimate and Apportionment of the City of New York, adopted July 25, 1916, inasmuch as garage is not an accessory to residence on lot and motor vehicles are for sale, for rent or for hire or are subject to charges for storage.

"You are, therefore, ordered to: "1. Discontinue the use of premises for the storage of motor vehicles containing volatile inflammable oil."

and

WHEREAS, the buildings are of metal construction, each one story in height, with a frontage of 30 ft. and 16 ft., respectively, and a depth of 18 ft.; occupied, one for storage of two cars and the other for storage of three cars, space being rented to persons not residing on premises; and

WHEREAS, there would be undue hardship in requiring the owner to immediately discontinue the renting of space in these buildings; and

WHEREAS, this application was granted by the board at its meetings, March 23, 1922, and July 17, 1923, for a temporary period and applicant requested an extension of time.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted*, for a temporary period of two years from July 17, 1925, *on condition* that the garage use shall be limited to automobiles of the pleasure car type, and *on further condition* that no gasoline shall be stored on the premises, and that no motor vehicle repairing shall be done on the premises.

Adjourned 4.45 p. m.

WILLIAM J. O'GORMAN, Secretary.

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 9, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated

for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, June 26, 1925, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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ures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] *two hundred (200)* feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half (½) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;

- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.

- (c) For Conran* one and one-quarter (1¼) inch heads—
 - 25 feet in 5 to 12 foot bays.

- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof. May be used in lieu of heads located in peak of roof.

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 " "	2 heads
$1\frac{1}{4}$ " "	3 " "
$1\frac{1}{2}$ " "	5 " "
2 " "	10 " "
$2\frac{1}{2}$ " "	20 " "
3 " "	36 " "
$3\frac{1}{2}$ " "	55 " "
4 " "	80 " "
5 " "	140 " "
6 " "	200 " "
7 " "	300 " "
8 " "	420 " "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ " "	2 heads
$1\frac{1}{2}$ " "	3 " "
2 " "	4 " "
$2\frac{1}{2}$ " "	6 " "
3 " "	9 " "
4 " "	18 " "
5 " "	34 " "
6 " "	51 " "
7 " "	75 " "
8 " "	105 " "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ " "	2 heads
2 " "	3 " "
$2\frac{1}{2}$ " "	4 " "
3 " "	6 " "
4 " "	12 " "
5 " "	21 " "
6 " "	40 " "
7 " "	60 " "
8 " "	84 " "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

PUBLIC HEARING

Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the interway. Fittings shall be standard cast iron fittings, and all be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (50) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the up flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;
- On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flow tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

PUBLIC HEARING

All gate valves shall be solid or double wedge disc, sufficing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads4
- (b) For Conran* one (1) inch heads1
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads1

Where equipped with an approved quick-opening device, the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads8
- (b) For Conran* one (1) inch heads2
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads1

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads5
- (b) For Conran* one (1) inch heads1
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads1

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level of the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internal heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, once before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 25c; by mail, 27c.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	6
Cases filed up to and including May 28, 1925	553	Dismissed	3
Restored to calendar	43	Denied	1
MISCELLANEOUS APPLICATIONS.		Granted	37
Requests to reopen	79	Granted on condition	1
Requests to amend	2	Appliances approved	1
Requests for modification	24	Appliances dismissed, disapproved or withdrawn	1
Requests to rescind	1	Rules approved	1
Requests for extension of time	13	Rules disapproved or rescinded	1
Requests for extension of permit	13	MISCELLANEOUS ACTIONS.	
Requests for mechanical installations	1	Requests to reopen granted	7
Requests for approval of plans	8	Requests to reopen denied	2
Administrative requests	1	Requests to amend granted	2
Requests for interpretation	1	Requests to amend denied	1
Total	1337	Requests for modification granted	2
Disposed of	738	Requests for modification denied	1
Cases pending May 28, 1925	599	Requests to rescind granted	1
		Requests to rescind denied	1
		Requests for extension of time granted	1
		Requests for extension of time denied	1
		Requests for extension of permit granted	1
		Requests for extension of permit denied	1
		Requests to install granted	1
		Requests to install denied	1
		Plans approved	8
		Plans disapproved	1
		Administrative requests granted	1
		Administrative requests denied or withdrawn	1
		Interpretations	1
		Requests withdrawn or dismissed	2
		Total	738

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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BULLETIN

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BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

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This issue of the Bulletin contains, in the order given—

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Call of Clerk's Calendar.
The Trial Calendar.
Notices in Building Zone Cases.
Minutes of Special Meeting, Board of Standards and Appeals, May 29, 1925.
Minutes of Meeting, Board of Appeals, June 2, 1925.
Minutes of Meeting, Board of Standards and Appeals, June 2, 1925.
Reserve Calendar.
Amendment to Building Zone Resolution.
Notice of Public Hearing.
Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
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Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, June 9, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, June 16, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, *Chairman*.

CALENDAR

DOCKET.

New Cases Filed Week Ending June 4, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
575-25-BZ.....	B.B.B.	...507-511 Flatbush ave., Bklyn. Applic. 9436-1925.
574-25-S.....	F.D.	....249-251 Plymouth st., Bklyn. L. D. 61523.
573-25-S.....	F.D.	....249-251 Plymouth st., Bklyn. L. D. 61524.
572-25-S.....	F.D.	....471 W. Broadway, Man. L. D. 76961.
571-25-BZ.....	B.B.B.	...345-351 39th st., Bklyn. Applic. 9053-1925.
570-25-BZ.....	B.B.B.	...N. W. C. Ocean ave. & Ave. U, Bklyn. Applic. 8717-8711-1925.
569-25-BZ.....	B.B.Bx.	..411 E. 203rd st., Bx. N. B. 1170-1925.
568-25-A.....	F.D.	....S. E. C. Skillman ave. & Hulst st., L. I. City, Q. L. C. 95100.
567-25-A.....	F.D.	....41 Bleecker st., Man. L. C. 29480.
566-25-A.....	F.D.	....314-324 W. 21st st., Man. L. C. 28615.
565-25-A.....	F.D.	....Boynton ave. & E. 172nd st., Bx. L. C. 28544.
564-25-A.....	F.D.	....106-110 7th ave., Man. L. C. 29108.
563-25-S.....	B.B.M.	..263-271 W. 38th st., Man. N. B. 260-1924.
562-25-S.....	F.D.	..248-250 Central ave., Bklyn. L. D. 76803-76804.
561-25-S.....	F.D.	....6 W. 29th st., Man. L. D. 76016.
560-25-BZ.....	B.B.M.	..4583 3rd ave., Bx. Alt. 126-1925.
559-25-S.....	B.B.M.	..675 5th ave., Man. Alt. 509-1925.
558-25-SA.....	F.D.	....Globe Dry Pipe Valve Acceler- ator. Appliance.
557-25-S.....	F.D.	....464 Liberty ave., Bklyn. L. D. 76805.
556-25-A.....	F.D.	....51 Henry st., Winfield, L. I., Q. L. C. 96279.
555-25-BZ.....	B.B.B.	...1062 St. Johns pl., Bklyn. Applic. 8283-1925.
554-25-A.....	F.D.	....83-101 N. 3rd st., Bklyn. F-75019.

Restored to Calendar.

1418-24-S.....	B.B.M.	..20 E. 31st st., Man. N. B. 2323-1924.
18-24-S.....	B.B.M.	..14-16 E. 38th st., Man. Variation of Labor Law.
718-18-S.....	F.D.	....17-23 E. Broadway, Man. Variation of Labor Law.

CODE.

F.D.	.....	Fire Department
H.D.	.....	Health Department
B.B.B.	.....	Bureau of Buildings, Brooklyn
B.B.Bx.	.....	Bureau of Buildings, Bronx
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R.	.....	Bureau of Buildings, Richmond
T.H.D.	.....	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, June 9, 1925, at 2 p. m.

Building Zone Cases.

1425-24-BZ.	APPLICANT—William F. Doyle, for Charles Milgrim, lessee. PREMISES—231 West 74th street, Manhattan. TO PERMIT in a residence district the maintenance of a factory use of an existing building.
1437-24-BZ.	APPLICANT—Charles Moscarelli, owner. PREMISES—1265-1271 60th street, Brooklyn. TO PERMIT in a business district the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.
327-25-BZ.	APPLICANT—Richard Shutkind, for Richard Schmidt, owner. PREMISES—162-166 Prospect street, Long Island City, Queens. TO PERMIT in a business district the erection and main- tenance of an extension to a dry cleaning estab- lishment.
354-25-BZ.	APPLICANT—A. M. Davis, attorney for Herbert M. Metzger and Amy M. Lindau, owners. PREMISES—55 East 60th street, Manhattan. TO PERMIT in a residence district the alteration and ex- tension of an existing dwelling to be used for busi- ness purposes.
376-25-BZ.	APPLICANT—Charles H. Richter, for Jane A. Moorhead and Helen G. Moorhead, owners. PREMISES—310 Second avenue, Manhattan. TO PERMIT in a residence district the erection and main- tenance of an extension, to an existing building, to be used for store purposes.
398-25-BZ.	APPLICANT—Louis Allen Abramson, for DeKalb Realty Corp., owner. PREMISES—3655-3663 Third avenue, The Bronx. TO PERMIT in an unrestricted district and on a portion of a street between two intersecting streets, in which portion there exists an exit from or an en- trance to a public school, the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.
1191-23-BZ.	APPLICANT—Nathan Langer, for Commonwealth Savings Bank, owner. PREMISES—425-431 West 209th street, Manhattan. TO PERMIT in a residence district the omission of a rear yard required under the zoning resolution (previ- ously granted as to use district variation—erection of a garage).

CALENDAR

BOARD OF APPEALS.

Tuesday, June 9, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 75-24-A—628-642 West 45th street, Manhattan.
- 59-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
- 66-24-A—1342 Park avenue, Manhattan.
- 32-25-A—20 Beekman street, Manhattan.
- 66-25-A—637-649 West 125th street, Manhattan.
- 94-25-A—96 Spring street, Manhattan.
- 70-25-A—509 Avenue S, Brooklyn.
- 35-25-A—217-219 West 126th street, Manhattan.
- 70-25-A—South side of Roosevelt avenue, from 21st to 22nd streets, Elmhurst, Queens.
- 31-25-A—218th street, 220th street and Harlem River, Manhattan.
- 39-25-A—West side of Kemble avenue, 1,352 ft. 3½ in. south of Mill avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, June 9, 1925, at 10 o'clock, Room 1013, Municipal Building, on the following matters:*

- AL. NO. 379-25-BZ—Application, April 27, 1925, under the building zone resolution, of Walter Scheminger, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also a motor vehicle repair shop; premises 350-354 Broadway, southwest corner of Cary avenue, West New Brighton, Staten Island, Richmond.
- AL. NO. 60-25-BZ—Application, January 15, 1925, under the building zone resolution, of Edward Hoffmann, applicant, on behalf of Benenson Realty Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2115-2137 Webster avenue, The Bronx.
- AL. NO. 335-25-BZ—Application, March 27, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of The Stuyvesant Real Estate Co., Inc., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 89-99 Granite street, Brooklyn.
- AL. NO. 338-25-BZ—Application, March 28, 1925, under the building zone resolution, of Euell & Euell, architects, on behalf of Bernardo Affinito, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1295 Cromwell avenue, northwest corner of West 169th street, The Bronx.
- AL. NO. 344-25-BZ—Application, March 30, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Central

Zone Corp., owner, to permit in a business, and also two (2) times height district, the erection of the street walls of a building to a height exceeding the limit set by the zone resolution; premises 15-19 East 33rd street and 18-22 East 34th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, June 9, 1925, at 2 p. m.

Appeal from Administrative Order.

- 588-23-A—East side Church street, 200 ft. north of Railroad avenue, Tottenville, S. I., Richmond.
- 588-24-A—250 Hudson street, Manhattan.
- 589-24-A—43-45 Wooster street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, June 9, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 191-25-BZ—Application, February 17, 1925, under the building zone resolution, of James W. Byrnes, applicant, on behalf of Bernard Kiritz, owner, to permit in a residence and "C" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard required by the building zone resolution; premises 1209-1211 Putnam avenue, Brooklyn.
- CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within a "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.
- CAL. NO. 237-25-BZ—Application, February 26, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Bee Dee Realty Co., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 38-44 State street, Brooklyn.
- CAL. NO. 811-24-BZ—Application, June 17, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hattie W. Ayer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 495-499 East 171st street, The Bronx.
- CAL. NO. 1272-24-BZ—Application, October 28, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hugo

CALENDAR

C. Cook, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 2311 St. Raymond's avenue, The Bronx.

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

CAL. NO. 1367-23 BZ—Application, December 23, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of B. R. Construction Co., owner, previously denied, to permit in a "B" area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area; premises 1211-1263 Boynton avenue, The Bronx.

CAL. NO. 715-24-BZ—Application, May 21, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Leo Solicito, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 811 East 224th street, The Bronx.

CAL. NO. 190-24-BZ—Application, April 28, 1925, under the building zone resolution, of Edward V. Dodd, applicant, on behalf of William F. Till, owner, previously denied, to permit the erection of a public garage for the storage of more than five (5) motor vehicles; premises 2513-2519 Tilden avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, June 16, 1925, at 2 p. m.

Building Zone Cases.

1429-24-BZ.

APPLICANT—John De Hart, for John J. Daly and Max L. Fried, owners.

PREMISES—1012-1018 Avenue St. John, The Bronx.

TO PERMIT in a business district the maintenance of a motor vehicle repair shop.

289-25-BZ.

APPLICANT—William F. Doyle, for Max Zaubler, owner.

PREMISES—553-559 11th street, Brooklyn.

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles.

291-25-BZ.

APPLICANT—Hollywood Garage Corp., owner.

PREMISES—238-244 East 64th street and 1207-1209 Second avenue, Manhattan.

TO PERMIT in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles.

359-25-BZ.

APPLICANT—William H. Kehoe, for Horlick Realty Corp., owner.

PREMISES—1026-1042 Liberty avenue, Brooklyn.

TO PERMIT in a business district the erection of a garage for the storage of more than five (5) motor vehicles.

400-25-BZ.

APPLICANT—James Kearney, for Barnet Simowitch and Abe Frank, owners.

PREMISES—247-249 West 69th street, Manhattan.

TO PERMIT the alteration and also the conversion of occupancy of a building used as a storage warehouse to a garage for the storage of more than five (5) motor vehicles.

1360-24-BZ.

APPLICANT—Abraham G. Cohen, for Liberty Property Corporation, owner.

PREMISES—11601 Liberty avenue, Richmond Hill, Borough of Queens.

TO PERMIT in a residence district extending from a business district the alteration and extension of an existing building used for business purposes.

BOARD OF APPEALS.

Tuesday, June 16, 1925, at 10 a. m.

Appeals from Administrative Orders.

1177-24-A—79-89 Seventh avenue, Manhattan.

904-24-A—235-239 West 23rd street, Manhattan

1247-24-A—202 Flatbush avenue, Brooklyn.

308-25-A—25-27 Thames street, Manhattan.

1516-24-A—502 West Broadway, Manhattan.

1085-23-A—778-786 First avenue, 400-414 East 44th street and 405-413 East 43rd street, Manhattan

167-25-A—10 Grove street, Manhattan.

278-25-A—280 Broadway, Manhattan.

317-25-A—17 West 17th street, Manhattan.

381-25-A—1229-1231 Gerard avenue, The Bronx.

392-25-A—15 West 17th street, Manhattan.

312-25-A—56-60 Pearl street, Brooklyn.

256-25-A—North side of West 189th street, between Wadsworth avenue and Wadsworth terrace, Manhattan.

255-25-A—731-735 West 177th street and 2-14 Northern avenue, Manhattan.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

1510-24-A—1038 Ocean avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, June 16, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 1522-24-BZ—Application, December 27, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hugo Seidenberg, owner, to permit in a residence district the maintenance of a building used for store purposes on the 1st story; premises 129-02 Newport avenue, northwest corner of 129th street, Belle Harbor, Borough of Queens.

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of

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Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 1399-24-BZ—Application, November 25, 1924, under the building zone resolution, of Ed-Dunnigan, applicant, on behalf of Frederick P. Ballard, owner, to permit partly in a business district and partly in a residence district the alteration and change of occupancy from a stable and private garage to a garage for the storage of three (3) commercial and two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises; premises 708 East 216th street, The Bronx.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbalia Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 110-25-BZ—Application, January 26, 1925, under the building zone resolution, of John J. ward P. Doyle, applicant, on behalf of Brecher Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Washington avenue and Fifth avenue, Long Island City, Queens.

CAL. NO. 221-25-BZ—Application, February 24, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Joseph Zimmerman and Abraham Mitchell, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 166-172 South 1st street, Brooklyn.

CAL. NO. 545-24-BZ—Application, May 12, 1925, under the building zone resolution, of Henry I. Perlin, applicant, on behalf of Bertha Freitag, owner, previously dismissed for lack of prosecution, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 380 Etna street, Brooklyn.

CAL. NO. 324-25-BZ—Application, March 26, 1925, under the building zone resolution, of Eugene De Rosa, architect, on behalf of Small's Queens Circuit, Inc., owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used as a motion picture theatre; premises west side of Junction boulevard, 88 feet 8 $\frac{3}{4}$ inches north of Roosevelt avenue, Elmhurst, Borough of Queens.

CAL. NO. 319-25-BZ—Application, March 25, 1925, under the building zone resolution, of Hector McG. Curren, applicant, on behalf of Melchior Lenke, owner, to permit in a

business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Germania place, 150 feet west of Nostrand avenue, Brooklyn.

CAL. NO. 386-25-BZ—Application, April 9, 1925, under the building zone resolution, of Joseph Goldstein, applicant, on behalf of Isaac Pinsky, owner, to permit in a residence district the erection and maintenance of a building to be used for manufacturing carbonated beverages and a garage for the storage of one (1) commercial motor vehicle; premises 28-30 Malta street, Brooklyn.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 198-210 16th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, June 16, 1925, at 2 p. m.

Petitions for Variations.

- 1332-24-S—101-103 West 42nd street and 737-745 Sixth avenue, Manhattan.
- 257-25-S—435-37 Broadway, Brooklyn.
- 180-25-S—9-13 Maiden lane, Manhattan.
- 362-25-S—231-239 West 29th street, Manhattan.
- 163-25-S—4049 Third avenue, The Bronx.
- 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
- 322-25-S—4-6 Varet street, Brooklyn.
- 323-25-S—1-11 West 47th street, Manhattan.
- 346-25-S—91-103 Washington avenue, Brooklyn.
- 395-25-S—30 Union square, Manhattan.
- 362-25-S—231-239 West 29th street, Manhattan.
- 238-25-S—35-37 East 10th street, Manhattan.
- 247-25-S—34-38 East 19th street and 33-35 East 18th street, Manhattan.
- 1525-24-S—107 East 31st street, Manhattan.
- 84-25-S—10 Mangin street, Manhattan.
- 233-25-S—20 Beckman street, Manhattan.
- 1412-23-S—174 Duffield street, Brooklyn.
- 718-18-S—17-23 East Broadway, Manhattan.

BOARD OF APPEALS.

Tuesday, June 23, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.
- 373-25-A—957-971 Kent avenue, rear, Brooklyn.
- 95-25-A—216-224 Seigel street, Brooklyn.
- 130-25-A—Southwest corner of Maspeth avenue and Gardner avenue, Brooklyn.
- 385-25-A—North side of Anable avenue, from Moore street to Honeywell avenue, Long Island City, Queens.
- 441-25-A—9502 121st street, Richmond Hill, Queens.

CALENDAR

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, June 23, 1925*, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1449-24-BZ—Application, December 9, 1924, under the building zone resolution, of Benjamin Ascher, applicant, on behalf of Johanna Gunther, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 1962 Anthony avenue, The Bronx.

CAL. NO. 266-25-BZ—Application, March 9, 1925, under the building zone resolution, of Corner, Bell, Russell & McNulty, applicants, on behalf of Midwood Trust Company, owners, to permit in a residence district extending from a business district the erection and maintenance of an extension to a bank building; premises 1144 Flatbush avenue, northwest corner of Dorchester road, Brooklyn.

CAL. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.

CAL. NO. 399-25-BZ—Application, April 13, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Jonas A. Hagermeyer, owner, to permit in a residence and "B" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard at the first and second stories, contrary to the requirements of the building zone resolution; premises 560-564 West 174th street, Manhattan.

CAL. NO. 480-25-BZ—Application, May 6, 1925, under the building zone resolution, of George V. Martin, applicant, on behalf of M. J. Martin & Son, Inc., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage

of more than five (5) motor vehicles premises south side of West 230th street, 110.62 feet east of Exterior street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, June 23, 1925, at 2 p. m.

Appeal from Administrative Order.

254-25-A—398-408 Washington street, Manhattan.

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, June 26, 1925, at 2 p. m.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules adoption of.

BOARD OF APPEALS.

Tuesday, June 30, 1925, at 10 a. m.

Appeal from Administrative Order.

331-24-A—508-534 West 212th street, Manhattan.

BOARD OF STANDARDS AND APPEALS.

Tuesday, June 30, 1925, at 2 p. m.

Petitions for Variations.

203-25-S—28-46 Roebling street, 220-230 North 10th street and 219-229 North 9th street, Brooklyn.

393-25-S—127-133 West 17th street, Manhattan.

425-25-S—304 Fifth avenue, Manhattan.

427-25-S—32 Great Jones street, Manhattan.

115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

18-24-S—14-16 East 38th street, Manhattan.

1463-24-S—8 West 29th street, Manhattan.

320-25-S—145-147 West 27th street, Manhattan.

347-25-S—47 Christopher street, Manhattan.

387-25-S—Southwest corner of University place and 12th street, Manhattan.

Appliance Submitted for Approval.

1305-24-SA—International Furnace Burner, approval of.

MINUTES

BOARD OF STANDARDS AND APPEALS

SPECIAL MEETING.

FRIDAY AFTERNOON, MAY 29, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Holland and Connell.

RULES.

77-25-SR.

PETITIONER—National Automatic Sprinkler Association.

SUBJECT—Proposed amendments to the sprinkler rules.

APPEARANCES—

For Petitioner: I. G. Hoagland, W. B. Plumer and Edward P. Boone.

For Administration: Inspectors Maher and Carroll of fire department.

ACTION OF BOARD—Laid over to June 26, 1925, at 2 p. m., due to there not being a legal quorum present as prescribed by law.

Adjourned 3.40 p. m.

WILLIAM J. O'GORMAN, *Secretary.*

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, JUNE 2, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, May 26, 1925, and the minutes of the special meeting of the board of appeals, held on Tuesday afternoon, May 26, 1925, were approved as printed in the Bulletin, No. 22, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

254-25-A.

APPELLANT—Varick Realty Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—398-408 Washington street, Manhattan.

APPEARANCES—

For Appellant: James McKinley Rose.

ACTION OF BOARD—Laid over to June 23, 1925, at 2 p. m., on request of appellant's representative.

170-25-A.

APPELLANT—Samuel F. Moran, for Menkors Realty Co., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—South side of Roosevelt avenue, from 21st to 22nd streets, Elmhurst, Borough of Queens.

APPEARANCES—

For Appellant: Daniel P. Bergheimer.

ACTION OF BOARD—Laid over to June 9, 1925, at 10 a. m., on request of appellant's representative.

431-25-A.

APPELLANT—O'Connor & Bain, for Lotos Oil & Distributing Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—From 218th to 220th streets and the Harlem River, Manhattan.

APPEARANCES—

For Appellant: John J. O'Connor and Wm. Michels, Jr.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to June 9, 1925, for inspection by a committee of the board.

339-25-A.

APPELLANT—Joseph L. Burke, for Sinclair Refining Co., lessee.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—West side of Kemble avenue, 1,352 feet 3½ inches south of Mill avenue, Brooklyn.

APPEARANCES—

For Appellant: Benjamin Ascher, W. E. Brown, J. H. Gundlach and John Lucas.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Report of committee of inspection read; laid over to June 9, 1925, for full vote of board.

THE VOTE TO ADOPT REPORT OF COMMITTEE AND TO GRANT ON CONDITION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Connell and Holland	4
Negative	0
Not Voting: Fire Chief Kenlon	1
Absent: Messrs. Dowd and Gunnison	2

328-25-A.

APPELLANT—German Kahn, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—775-787 and 789-797 Humboldt

street and 24-32 and 34-42 Moultrie street, Brooklyn.

APPEARANCES—

For Appellant: Hyman D. Rapps and Sol L. Kahn.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Connell, Holland and Fire Chief Kenlon... 5

Negative

Absent: Messrs. Dowd and Gunnison..... 2

THE RESOLUTION:

(328-25-A)

WHEREAS, German Kahn, owner, filed, March 26, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 775-87 and 789-97 Humboldt street and 24-32 and 34-42 Moultrie street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated Dec. 16, 1924, reads:

"1. Install a standpipe system with risers 4 inches in diameter (covering both sections) tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation fire department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto."

and

WHEREAS, the building is non-fireproof, one story (19 ft.) in height, having a frontage of 249 ft. on Moultrie street and a frontage of 218 ft. on Humboldt street (a total of approximately 24,000 sq. ft), divided into two approximately equal sections by a 12-inch brick fire wall with two openings therein protected with fireproof self-closing sliding doors (equipped with fusible links) on both sides of dividing wall; OCCUPIED as a smelting works; and

WHEREAS, appellant contends that the building is low in height, faces on two streets and that the nature of the work done on the premises—handling and smelting of metal—is not hazardous;

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the required number of fire buckets shall be maintained on premises; and granted so long as conditions as to occupancy and use, also layout of structure as now sub-divided, remain substantially unchanged.

1426-24-A.

APPELLANT—William F. Doyle, for H. Milgrim & Sons, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2121-2129 Broadway and 227-229 West 74th street, Manhattan.

APPEARANCES—

For Appellant: William F. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Connell, Holland and Fire Chief Kenlon

Negative

Absent: Messrs. Dowd and Gunnison..... 2

THE RESOLUTION:

(1426-25-A)

WHEREAS, William F. Doyle, for Mrs. Theresa D. Browning, owner, filed, December 3, 1924, an appeal, with the board of appeals, from an order of the fire commissioner,

MINUTES

affecting premises 2121-2129 Broadway and 227-229 West 74th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated August 7, 1924, reads:

"Order No. 63036-F:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check-valves and 2½ inch regulation fire department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.";

and

WHEREAS, the building is non-fireproof, 4 stories (50 ft.) in height, having a frontage of 91 ft. on Broadway and a frontage of 143 ft. on West 74th street; an approximate area of 10,575 sq. ft., OCCUPIED 1st story, restaurant, 2nd and 3rd stories factory, dressmaking and millinery; 4th story, billiard club—approximately 166 persons above the 1st story; and

WHEREAS, appellant contends that the building is low in height, faces on two streets, is equipped with an interior fire alarm system, with a direct communication to fire headquarters, and in view of the fact that the premises will be demolished in two years, requests that the order be held in abeyance until that time.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that not less than eight (8) approved 2½-gallon fire extinguishers shall be provided and maintained in each story; that all legal exits required shall be maintained; that the occupancy and use shall remain unchanged; and granted only for a period of two years from the date of this action.

329-25-A.

APPELLANT—Meyer Moskowitz, for Shelby Construction Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—448-454 12th street, Brooklyn.

APPEARANCES—

For Appellant: Meyer Moskowitz and Montague Moskowitz.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT:

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy,

Connell and Holland and Fire Chief Kenlon 5

Absent: Messrs. Dowd and Gunnison..... 2

THE RESOLUTION:

(329-25-A)

WHEREAS, Meyer Moskowitz, for Shelby Construction Co., Inc., owner, filed, March 26, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 448-454 12th street, Brooklyn; and

WHEREAS, the decision of the fire commissioner rendered December 2, 1924, reads:

"1. Resolution of Cal. No. 179-20-S, waiving fireproof construction as in this instance requires that standpipe be attached to interior walls or columns which carry roof girders.

"2. Siamese can not be omitted unless street pressure at main exceeds 45 lbs. Evidence must be obtained from the department of water, gas and electricity in form of a letter, which must be filed.";

and

WHEREAS, the building, located in an unrestricted district, is non-fireproof, one story in height, 100 ft. by 100 ft. in area, OCCUPIED as a public garage for the storage of more than five motor vehicles; equipped with a 2½-inch line, buried underground and connected with the street main, having two 2½-inch risers with 50 ft. of hose at each riser; and

WHEREAS, appellant filed a letter from the department of water supply, gas and electricity stating that the street main in question is fed both ways and has a minimum pressure of 40 lbs. per square inch at curb elevation, and appellant requests that the existing standpipe installation be accepted.

Resolved, that the decision of the fire commissioner be and it hereby is affirmed, and the appeal be and it hereby is denied.

253-25-A.

APPELLANT—Samuel Rosenblum, for Tivoli Construction Corp., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—839 Eighth avenue and 301-307 West 50th street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum and L. S. Bolognino.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Connell, Holland and Fire Chief Kenlon

Negative

Absent: Messrs. Dowd and Gunnison.....

THE RESOLUTION:

(253-25-A)

WHEREAS, Samuel Rosenblum, for Tivoli Construction Corp., lessee, filed, March 5, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 839 Eighth avenue and 301-307 West 50th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated December 15, 1924, reads:

"Install complete standpipe system in accordance with the requirements of Article 25, Chapter 5, Code of Ordinances, and the regulations of the board of standards and appeals.";

and

WHEREAS, the premises consist of a plot of ground having a frontage of 140 ft. 4 in. on West 50th street and a frontage of 133 ft. 5 in. on Eighth avenue, upon which plot is located a moving picture theatre and five other buildings occupied as stores and dwellings, the lobby of the theatre extending to Eighth avenue; the moving picture theatre is fireproof, two stories in height, 90 ft. 4 in. by 100 ft. 6 in. (irregular) in area, having a total seating capacity of 1,540 persons; 970 being provided for on the 1st story and 570 persons in the balcony; the roof, in the summer time, being occupied as a roof garden; EQUIPPED with a 4-in. line (connected to street main with a 2-in. connection) having three 4-in. risers, two outlets in auditorium, one in balcony, one in roof garden and one in the lobby; and

WHEREAS, appellant contends that the building is used exclusively for moving pictures, with no stage of any kind; exits on two street fronts; that the 6-in. city main in the street is fed both ways and has a minimum pressure of 44 pounds per square inch (submitting a letter from the department of water supply, gas and electricity to this effect), and appellant proposes to remove the present 2-in. connection to the city main and to provide in its stead a 4-in. connection; appellant contends, further, that the stores (under the same ownership as the theatre) are separated from the theatre by an open court, and that the lobby is separated from the other building by a fireproof wall.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and is hereby is granted only so far as it affects the installation of suction tank and fire pump, on condition that the standpipe equipment shall be supplied with a 4-in. connection to city main, fed both ways; and that a 3,500-gallon gravity tank shall be installed not less than 20 ft. above the roof.

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2-25-A.
APPELLANT—Cornell Utilities Co., Inc., for Straus & Adler Co., owner.

SUBJECT—Appeal from decision of fire commissioner.
REMISES AFFECTED—607-611 West 40th street, Manhattan.

APPEARANCES—
For Appellant: William Porter.
For administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Connell, Holland and Fire Chief Kenlon 5
Negative 0
Absent: Messrs. Dowd and Gunnison..... 2

THE RESOLUTION:

(272-25-A)

WHEREAS, Cornell Utilities Co., Inc., for Straus & Adler Co., owner, filed, March 10, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 607-611 West 40th street, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered March 2, 1925, reads:

"2. The use of grade B fuel oil is not permitted in commercial plants and residences of more than two families unless the room in which equipment is used is cut off from the rest of the building by fireproof partitions, ceilings and floors. Such rooms must also have direct entrance from street only and be adequately vented to the outer air."

and
WHEREAS, the building is non-fireproof, 2 stories in height, 75 ft. by 94 ft. in area; OCCUPIED as a slaughter house, 35 persons in entire premises; and

WHEREAS, a fuel oil burning system has been installed, consisting of a 1,065 gallon fuel oil storage tank, buried outside the building; a 60-gallon auxiliary tank and NoKot burners, with the necessary valves and piping to make a complete installation; the walls of the room in which the oil burning equipment is installed are pierced by two openings; one in the front, leading to an engineer's ladder to the street, and also one in the rear leading to the rest of the basement, there being another door leading to a refrigerating plant in same room; and

WHEREAS, appellant contends that the boiler room is separated from the rest of the premises by fireproof partitions, ceilings and floors and that the openings in the walls are protected by double self-closing fireproof doors and that, due to the operation of the slaughter house, it is not convenient to separate the refrigerating room from the boiler room.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal as to Item 2 be and it hereby is *granted on condition* that the ceiling of the boiler room enclosure shall be finished with gypsum blocks on steel supports, plastered with cement mortar; that there shall not be less than two horizontal exits from the boiler room, and an engineer's iron ladder from cellar to street, and that the fuel oil burning equipment shall be installed and maintained in accordance with the fuel oil rules in all other respects.

351-25-A.
APPELLANT—August W. Wehrman, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—2609 Davidson avenue, The Bronx.

APPEARANCES—
For Appellant: Monroe J. Zimmerman.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Connell, Holland and Fire Chief Kenlon 5
Negative 0
Absent: Messrs. Dowd and Gunnison..... 2

THE RESOLUTION:

(351-25-A)

WHEREAS, August W. Wehrman, owner, filed, April 1, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 2609 Davidson avenue, The Bronx; and

WHEREAS, the order of the fire commissioner, dated March 19, 1925, reads:

"Order No. 28650-LC:

"1. Provide a hydrostatic test of not less than one hundred pounds per square inch, for all grade B fuel oil carrying piping, as per Rule 25, Sec. 2 of the fuel oil rules.

"2. Provide a remote control for shutting off the supply of oil to the burner in case of an abnormal discharge, as per Rule 26-c of the fuel oil rules.

"3. Provide fuel oil burner or burners of a type approved by the board of standards and appeals, as per Rule 12 of the fuel oil rules."

and

WHEREAS, the building is non-fireproof, 2 stories and basement in height, 23 ft. by 52 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 500-gallon storage tank buried outside the premises, a 60-gallon auxiliary tank, a Powerlight oil heat burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that the piping test has been made by a representative of the fire department and that the installation is provided with a remote control for shutting off the supply of oil to the burner.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal as to Item 1 be and it hereby is *granted on condition* that standard wrought-iron piping shall be used throughout the fuel oil burning equipment and that all joints shall be maintained tight; as to Item 2, *granted on condition* that the supply from storage tank shall be controlled with a shut-off valve on the outside of building; as to Item 3, the appeal be and it hereby is *denied*.

345-25-A.

APPELLANT—Samuel Rosenblum, for 206 Broadway Company, owner.

SUBJECT—Appeal from orders of the fire commissioner.
PREMISES AFFECTED—204-210 Broadway and 146-158 Fulton street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy, Connell, Holland and Fire Chief Kenlon... 5
Absent: Messrs. Dowd and Gunnison..... 2

THE RESOLUTION:

WHEREAS, Samuel Rosenblum, for 206 Broadway Company, owner, filed, March 31, 1925, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 204-210 Broadway and 146-158 Fulton street, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated February 25, 1924, read;

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"Order No. 55075-F:

"1. Replace the missing shutters with proper iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at south and east sides of the ten-story building and at east side of five-story building, or other approved protection, as per Sec. 375, Article 18, Chapter 5, of the code of ordinances."

"Order No. 55077-F:

"1. Provide a tank on roof of at least 3,500 gallons capacity for the standpipe system, said tank to be so elevated that the bottom will be not less than 20 feet above the roof level. Section 20, Chapter 12, code of ordinances.";

and

WHEREAS, the building is non-fireproof, 10 stories in height, 62 ft. 8 in. by 161 ft. 6 in. at the 1st to 5th stories inclusive, and 62 ft. 8 in. by 102 ft. 4 in. in area above; separated into two sections by a partition wall with openings therein on the 2nd, 3rd, 4th and 5th stories; OCCUPIED, 1st story, stores; upper stories, offices; 346 persons above the 1st story; and

WHEREAS, there are 8 openings on the 5th story in the easterly wall of the 5-story section, within 50 feet of the roof of the adjacent building and also within 30 ft. of openings in a neighboring building to the east, seven (7) openings on each story above the 5th story in the easterly wall of the 10-story section within 50 ft. of the roof of the 5-story section of premises in question, and seventeen (17) windows in the southerly wall of the 10-story section on the 7th to 10th stories inclusive, within 50 ft. of the roof of a 6-story structure to the south; and

WHEREAS, appellant contends that in regard to the openings in easterly wall of the 5-story section, that the windows forming the exposure are all shuttered and that the windows are in offices; in regard to openings in the easterly wall of the 10-story section, contends that the exposure is the roof of part of the premises in question; in regard to openings in the southerly wall of the 10-story section, contends that the windows along the stairway and elevator shafts (located on this side of the premises in question) are protected by shutters; contends that all of the buildings in question are office buildings, and in regard to the standpipe tank, proposes to arrange the existing 2,800-gallon tank in such a manner as to leave a 2,000-gallon reserve for the standpipe lines.

Resolved, that the orders of the fire commissioner be and they hereby are *affirmed*, and the appeal be and it hereby is *denied*.

BUILDING ZONE CASES.

732-24-BZ.

APPLICANT—William F. Doyle, for Abgo Construction Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—162-172 McDougall street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Hon. John Wirth and Charles H. Ernst.

ACTION OF BOARD—Laid over to June 23, 1925, at 10 a. m., on request of applicant.

1046-24-BZ.

APPLICANT—Thos. F. Martin, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—North side of Second street 170 feet 9 inches east of Fourth avenue, Brooklyn.

APPEARANCES—

For Applicant: David J. Stewart.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Holland, Connell and Fire Chief Kenlon

Negative

Absent: Messrs. Dowd and Gunnison.....

THE RESOLUTION:

(1046-24-BZ)

WHEREAS, Thomas F. Martin, owner, filed, December 9, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises north side of Second street, 170 ft. 9 in. east of Fourth avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting June 2, 1925, after due notice by publication in the Bulletin of the board of standards and appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Fourth avenue, east side, is a business district; Fourth avenue, west side, is an unrestricted district and Second street is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 17, 1924, in acting on App. No. 14940-24, reads:

"Public garage in a business district contrary to Art. II, Par. No. 4 of the zone resolution.";

and

WHEREAS, the proposed building is to be of fireproof construction, one story in height, with a frontage of 200 ft. and a depth of 100 ft., to be occupied as a garage for the storage of more than five (5) motor vehicles; and

WHEREAS, applicant established his basis of appeal under Section 7-g by filing 82 per cent of consents by affected property owners, and the board deemed that the application should be granted under such conditions as would safeguard affected property.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure be limited in height to a one-story building, erected fireproof; that the rear and gable walls shall be unpierced throughout their entire height and length; that the garage area be subdivided, substantially in half, by a wall of approved masonry, any openings therein to be equipped with approved fireproof doors; that any skylights installed shall be glazed with plain glass equipped with wire guards above and below; that the front elevation shall be finished in face brick, panel design, with architectural terra cotta or stone trimmings; that there shall be no roof sign maintained and no advertising on the premises, other than one projecting electric sign, indicating the title of the garage; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1466-24-BZ.

APPLICANT—James McKillop, for Charles Cohen, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—192-194 Huron street, Brooklyn.

APPEARANCES—

For Applicant: James McKillop.

For Opposition: Rose McNamara and others.

ACTION OF BOARD—Application denied.

MINUTES

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy,
Holland, Connell and Fire Chief Kenlon... 5
Absent: Messrs. Dowd and Gunnison..... 2

THE RESOLUTION:

WHEREAS, James McKillop, for Charles Cohen, owner, filed, December 16, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 192-194 Huron street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting June 2, 1925, after due notice by publication in the Bulletin of the board of standards and appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Huron street is a business district and India street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 24, 1924, in acting on Application No. 22791-24, reads:

"1. Garage for more than 5 motor vehicles prohibited in business district. Zone Resolution, Art. II, Sec. 4 (15). Above application is therefore denied.";

and
WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 50 feet and a depth of 100 feet, to be occupied as a garage for more than five (5) motor vehicles; and

WHEREAS, applicant failed, in the opinion of the board, to establish his basis of appeal under section 21, hardship, and twenty-one affected property owners appeared and protested vigorously against the hardship on them of granting the application.

Resolved, that the decision of the superintendent of buildings be and the same hereby is *affirmed*, and the application be and the same hereby is *denied*.

89-25-BZ.

APPLICANT—Robert T. Lyons, for Bing & Bing, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—110 West 51st street and 109 West 50th street, Manhattan.

APPEARANCES—

For Applicant: Robert T. Lyons.
For Opposition: M. Gollubier, Andrew R. McLaren, Dr. Baruch, Eugene J. Finnegan, A. Cella and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy,
Holland, Connell and Fire Chief Kenlon... 5
Absent: Messrs. Dowd and Gunnison..... 2

THE RESOLUTION:

(89-25-BZ)

WHEREAS, Robert T. Lyons, for Bing & Bing, Inc., owner, filed, January 22, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 110 West 51st street and 109 West 50th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting June 2, 1925, after due notice by publication in the Bulletin of the board of standards and appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 50th street, West 51st street and Sixth avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings,

rendered January 8, 1925, in acting on N. B. App. No. 714-24, reads:

"1. Proposed garage is unlawful in a business district. Article No. 11, building zone resolution.";

and
WHEREAS, the proposed building is to be of fireproof construction, seven stories in height, with a frontage of 245 feet and a depth of 200 feet 10 inches, to be occupied as a garage for the storage of more than five (5) motor vehicles; and

WHEREAS, there was vigorous objection on the part of affected property owners to the granting of this application on the ground that it would retard the progress of the whole section, and the board deemed that further invasion of the street was unwarranted in light of surrounding conditions and existing circumstances.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed* and the application be and it hereby is *denied*.

202-25-BZ.

APPLICANT—Philip J. Sinnott, for Joseph A. Greenbaum, Rachel Zoel and Morris A. Drucker, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used for store purposes.

PREMISES AFFECTED—2715-2717 Briggs avenue, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.
For Opposition: Owen S. N. Tierney, Abraham Spies and Milton Mansback.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy,
Holland, Connell and Fire Chief Kenlon... 5
Absent: Messrs. Dowd and Gunnison..... 2

THE RESOLUTION:

WHEREAS, Philip J. Sinnott, for J. Greenbaum, Rachel Zoel and Morris A. Drucker, owners, filed, February 18, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a building to be used for store purposes; premises 2515-2517 Briggs avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, June 2, 1925, after due notice by publication in the Bulletin of the board of Standards and appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Briggs avenue and East 196th street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered January 30, 1925, in acting on N. B. Application No. 173-25, reads:

"1. Erection of proposed building for business use in residence district is contrary to provisions of building zone resolution.";

and
WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 69.91 feet and a depth of 93.85 feet, and to be occupied as stores; and

WHEREAS, the board deemed that applicant did not establish his basis of appeal under section 21, namely, hardship, and there was vigorous opposition on the part of affected property owners to further business invasion in this street, there being but two small one-story existing stores on either street front affected.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed* and the application be and it hereby is *denied*.

Adjourned, 1 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, JUNE 2, 1925.

Present: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott.

The minutes of the regular meeting of the board of standards and appeals held on Tuesday afternoon, May 19, 1925, were approved as printed in the Bulletin, No. 21, Vol. X.

PETITIONS FOR VARIATIONS.

238-25-S.

PETITIONER—Erwin Rebafka, for Estate of Henry I. Barbey, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—35-37 East 10th street, Manhattan.

APPEARANCES—

For Petitioner: Erwin Rebafka.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to June 16, 1925, at 2 p. m., on request of petitioner.

247-25-S.

PETITIONER—Jean Jeume, for Regnis Holding Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—34-38 East 19th street and 33-35 East 18th street, Manhattan.

APPEARANCES—

For Petitioner: Jean Jeume.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to June 16, 1925, at 2 p. m., for report from Inspector Maher.

1525-24-S.

PETITIONER—F. P. Keniston, for 31st Street & Fourth Avenue Corp., lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—107 East 31st street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to June 16, 1925, at 2 p. m.

84-25-S.

PETITIONER—Julius Myer, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—10 Mangin street, Manhattan.

APPEARANCES—

For Petitioner: Julius Myer.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to June 16, 1925, at 2 p. m., to amend order to include all items.

233-25-S.

PETITIONER—Lanman & Kemp, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—20 Beekman street, Manhattan.

For Petitioner: None.

For Administration: Inspector Maher of fire department.

APPEARANCES—None.

ACTION OF BOARD—Laid over to June 16, 1925, at 2 p. m.

115-25-S.

PETITIONER—Julius Eckman, for Winco Realty Corporation, owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—54 West 57th street and 59 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: Julius Eckman.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to June 30, 1925, at 2 p. m., subject to application to the superintendent of buildings for a certificate of occupancy covering entire premises.

1412-23-S.

PETITIONER—Henry J. Nurick, for Brewster Publications, Inc., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—174 Duffield street, Brooklyn.

APPEARANCES—

For Petitioner: Estelle Schwartz.

ACTION OF BOARD—Laid over to June 16, 1925, at 2 p. m., to permit petitioner to be present.

198-25-S.

PETITIONER—Thomas B. Leahy, for Berley & Co., lessee.

SUBJECT—Application for reopening—variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—566-568 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: Thomas B. Leahy.

ACTION OF BOARD—Request for reopening laid over to June 16, 1925, p. m.

1712-21-S.

PETITIONER—Sigmund Schuler, for Caroline De Rosa, owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—80 West Houston street, Manhattan.

APPEARANCES—

For Petitioner: Sigmund Schuler.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Request for reopening laid over to June 16, 1925, at 2 p. m., to submit second means of egress.

373-18-S.

PETITIONER—George M. Wood, for Erest L. Kahn, owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—160-162 Wooster street, Manhattan.

APPEARANCES—

For Petitioner: George M. Wood.

ACTION OF BOARD—Request for reopening laid over to June 16, 1925, at 2 p. m.

1435-24-S.

PETITIONER—Joseph E. Marx, for Penn. Trading Co., Inc., lessee.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—213 West 33rd street, Manhattan.

MINUTES

APPEARANCES—None.

ACTION OF BOARD—Request for reopening laid over to June 16, 1925, at 2 p. m.

718-18-S.

PETITIONER—Harold L. Young, for Lazarus Levy, owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—17-23 East Broadway, Manhattan.

APPEARANCES—

For Petitioner: William C. Sommerfeld.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition reopened and set for hearing June 16, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Gunnison, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

1418-24-S.

PETITIONER—Irving Finklestein, for Beno Realty Company, owner.

SUBJECT—Application for reopening—variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—20 East 31st street, Manhattan.

APPEARANCES—

For Petitioner: Irving Finkelstein.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition reopened and set for hearing July 7, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Gunnison, Superintendent Kleinert 5

18-24-S.

PETITIONER—Schreiber, Collins, Meyers & Buchter, for Greenwill Construction Co., owner.

SUBJECT—Application for reopening—variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—14-16 East 38th street, Manhattan.

APPEARANCES—

For Petitioner: J. C. Meyers.

ACTION OF BOARD—Petition reopened and set for hearing June 30, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Gunnison, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

982-24-S.

PETITIONER—New York Yellow Cab Co. Sales Agency, Inc., lessee.

SUBJECT—Petition for variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—614-618 West 131st street, Manhattan.

APPEARANCES—

For Petitioner: Louis Levine.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Gunnison, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

1427-24-S.

PETITIONER—William F. Doyle, for H. Milgrim & Bros., Inc., lessee.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—2121-2129 Broadway and 227-229 West 74th street, Manhattan.

APPEARANCES—

For Petitioner: William F. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Gunnison, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

264-25-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Joseph Salat, owner

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—398 First avenue, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Gunnison, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

THE RESOLUTION:

(264-25-S)

WHEREAS, Croker National Fire Prevention Engineering Company, for Joseph Salat, owner, filed, March 9, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 398 First avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 16, 1925, reads:

"Order No. 70887-LD:

"2. Remove the substandard fire escape on the rear of the building or reconstruct same as per Section 274 of the Labor Law and Rule 3A, as amended by the Board of Standards and Appeals.

"Among the defects noted on this fire escape are the following:

"No 60 degree stairways connecting balconies. No stairway from top balcony to roof. Must be maintained structurally safe and properly painted. No sign of any character shall be placed at openings leading to same.

MINUTES

"3. Enclose the interior stairway at north side of building serving as a required means of exit, and the landings, platforms and passageways connected therewith on all sides with partitions of fire resisting material extending continuously from the 1st story to and including bulkhead on the roof, constructed as per Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, five stories and basement in height, 24 ft. 8 in. by 81 ft. 6 in. in area at the 1st story and 24 ft. 8 in. by 73 ft. 6 in. in area above; OCCUPIED as a tenant factory, 11 persons above the 1st story; the 5th story being vacant at present; EQUIPPED with an interior fire alarm signal system; an interior wooden stairway, extending from the 1st story to the roof, enclosed in wooden partitions, metal covered on both sides, with metal covered wooden doors at openings; a fire escape on the front of the building, extending from the roof to the 1st story balcony, with drop ladder to street; a fire escape on the rear of the building, extending from the top story balcony to 2nd story balcony; windows along course of the fire escapes are fireproof; ROOFS of adjoining buildings to south 12 ft. lower, to north 6 ft. 3 in. lower; and

WHEREAS, petitioner proposes to provide a 60 degree connecting stair on the rear fire escape and also a drop ladder, at the 2nd story balcony, to the adjoining yard at the north, and further proposes to bring up to standard the fire escape on the front of the building, and requests, in view of limiting the occupancy of the premises to 25 persons above the 2nd story, the acceptance of the present stairway enclosure.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 2, on condition that the fire escape shall be maintained structurally safe, with a gooseneck ladder from the top story to the roof, and counterbalanced drop ladder in guides to yard of adjoining premises, with egress therefrom to street, connecting stairs to be not less than 70 degrees; the windows along the course to be made fireproof; and that the fire escape on the street front of the building be made to conform to the labor law; granted, as to Item No. 3, on condition that the existing double sheath wood enclosure around stairs shall be covered with metal on both sides, with self-closing tin-clad doors to all openings; and that the occupancy of the building shall not exceed twenty-five (25) persons above the 2nd story.

315-25-S.

PETITIONER—John J. Gilmartin, for National Licorice Company, owner.

SUBJECT—Variation of labor law as cited in orders of fire Commissioner.

PREMISES AFFECTED—106-116 John street and 227-237 Plymouth street, Brooklyn.

APPEARANCES—

For Petitioner: John J. Gilmartin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Gunnison, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

THE RESOLUTION:

(315-25-S)

WHEREAS, John J. Gilmartin, for National Licorice Co., owner, filed, March 26, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 106-116 John street, 227-237 Plymouth street, Brooklyn; and

WHEREAS, the orders of the fire commissioner, dated December 18, 1924, read:

"Order No. 70245-LD:

"1. Remove the substandard fire escape on the John Street side and Plymouth Street side of building or reconstruct same as per Section 274 of the Labor Law and Rule 3-A as amended by the Board of Standards and Appeals May 9, 1924.

"NOTE: Among the defects noted on these fire escapes are the following: Windows on course not fireproof nor self-closing. No 60 degree stairways connecting balconies. No stairway at least 22 in. in width from lowest balcony to ground or drop ladder in guides. Must be maintained structurally safe and properly painted. No sign of any character shall be placed at openings leading to same."

"Order No. 70246-LD:

"1. Provide approved self-closing fire doors at openings leading to the stairway at center of building at north side and to the stairway at the southwest corner of building on all stories, opening outwardly so as not to obstruct the stairway, as per Section 271 of the Labor Law and Rule 507 of the Industrial Code.

"2. Arrange bars and gratings on windows on the north, east, south and west side of basement and 1st story so as to be readily movable or removable from both sides in such a manner as to afford the free and unobstructed use of such windows for the purposes of egress, as per Section 272 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, five stories in height, having a frontage of 123 ft. on John street and a frontage of 82 ft. on Plymouth street and a depth of 200 ft.; OCCUPIED for the manufacture of and packing licorice, 155 persons above the 1st story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Three interior fireproof stairways, one extending from the 1st story to the top story and two extending from the 1st story to the roof, all stairways enclosed in fireproof partitions with fireproof automatic sliding doors and also wooden doors opening inwardly at openings; three fire escapes with non-fireproof windows along the course thereof; two on the John street front and one on the Plymouth street front, extending from the top story to the 2nd story balcony with drop ladders to street; there are twenty-five windows with iron bars at same in the basement and 1st story of the building; and

WHEREAS, petitioner contends that the existing means of exit are adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and the petition be and it hereby is granted, as to Order No. 70245-LD, Item No. 1, on condition that the fire escapes on the street front of the building shall be made structurally safe, and to be provided with drop ladder in guides, and that the required legal interior exits shall be maintained; granted, as to Order No. 70246, Item No. 1, on condition that the doors shall be equipped with fusible links, and granted, as to Item No. 2, on condition that the window guards shall be restricted to wire and made movable; granted only so long as conditions as to use and occupancy remain unchanged.

309-25-S.

PETITIONER—John J. Gilmartin, for Alexander List, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—639-641 West 51st street, Manhattan.

APPEARANCES—

For Petitioner: John J. Gilmartin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

MINUTES

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott 8
Negative 0
Absent: Messrs. Kennedy, Dowd, Gunnison, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

THE RESOLUTION:

(309-25-S)

WHEREAS, John J. Gilmartin, for Alexander List, owner, filed, March 20, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 639-641 West 51st street, Manhattan; and February 26, 1925, reads: :

"1. Enclose the interior stairway at the east side of building serving as a required means of exit with partitions of fire resisting material extending continuously from the lowest point of the stairway to the ceiling of the 1st floor. Such enclosure shall lead directly to a door opening outwardly to a street or road. All openings in the enclosure shall be provided with fire doors equipped with self-closing devices, as per Rule 4 of the Board of Standards and Appeals adopted July 29, 1924.

"2. Provide an outside iron balcony fire escape on the rear of the building conforming with Sec. 273 of the Labor Law. * * *";

and

WHEREAS, the building is non-fireproof, two stories in height, 60 ft. by 95 ft. in area; OCCUPIED for the manufacture of printer's ink, 20 persons in the entire building. EXITS: An interior wooden stairway extending from 1st story to 2nd story; enclosed in wooden partitions with wooden doors at openings and a double rung iron ladder to scuttle in roof; ROOFS of adjoining buildings approximately 20 ft. higher; and

WHEREAS, petitioner requests the acceptance of the existing means of exit for a period of two months, at which time the building will be reconstructed.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that the stair shall be covered on the loft side of 1st story with plaster boards and metal, all doors to openings therein to be metal covered; and *granted on the further condition* that legal means of exit conforming to the requirements of the labor law shall be provided within two (2) months.

243-25-S.

PETITIONER—Horace Ginsberg, for Select Printing Co., Inc., lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—80 Lafayette street, Manhattan.

APPEARANCES—

For Petitioner: Horace Ginsberg.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott 8
Negative 0
Absent: Messrs. Kennedy, Dowd, Gunnison, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

THE RESOLUTION:

(243-25-S)

WHEREAS, Horace Ginsberg, for Hallenbeck, Hungerford Realty Corp., owner, filed, March 2, 1925, a petition, with the board of standards and appeals, for variation from the

requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 80 Lafayette street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered February 25, 1925, in acting on Alt. Application No. 57-25, reads:

"3. Wood partitions not permitted in fireproof factory building."; and

WHEREAS, the building is fireproof, 16 stories in height, 106 ft. by 200 ft. (irregular) in area. OCCUPIED: 1st story, stores; upper stories, offices and 25 per cent manufacturing, 100 persons per story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Four interior stairways, extending from the 1st story to the roof, enclosed in 6 in. terra cotta block partitions with fireproof doors at openings; a fire escape on the rear of the building, extending from the roof to street; and

WHEREAS, on a portion of the 15th story of the building, it is proposed to construct, within 4 in. terra cotta block partition walls, wood and glass office partitions, consisting of oak panelling 7 ft. 6 in. high, with glazed transoms over to ceiling; and

WHEREAS, petitioner contends that the proposed partitions will not interfere with the proper functioning of the sprinkler system and that the partitions will remain in place only for the duration of the lease. (Note—Period of time of duration of lease not stated.)

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the occupants of the executive offices on the 15th story, *on condition* that the office group shall be enclosed in approved fireproof partition, all openings to be equipped with self-closing fireproof doors.

1481-24-S.

PETITIONER—Emil Guterman, for Thomas O'Keeffe, owner.

SUBJECT—Variation of labor law as cited in order of commissioner.

PREMISES AFFECTED—120 South 8th street (rear), Brooklyn.

APPEARANCES—

For Petitioner: Emil Guterman.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott 8
Negative 0
Absent: Messrs. Kennedy, Dowd, Gunnison, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

THE RESOLUTION:

(1481-24-S)

WHEREAS, Emil Guterman, for Thomas O'Keeffe, owner, filed, December 16, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 120 South 8th street (rear), Brooklyn; and

WHEREAS, the order of the fire commissioner, dated December 2, 1924, reads: :

"Order No. 69090-LD:

"1. Arrange the fire escape on the front of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law * * *.

"NOTE: Among the defects noted are the following:

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"Doors and windows on course not fireproof, self-closing. No stairway from lowest balcony to ground.

"2. Extend the interior stairway at the east side of building to the roof, as per Section 271 of the Labor Law.";

and

WHEREAS, the building located at the rear of the lot is non-fireproof, three stories in height, 30.6 ft. by 45 ft. in area; OCCUPIED as an adjunct to a dry-cleaning establishment, 5 persons above the 1st story. EXITS: An interior wooden stairway, extending from the 1st story to the top story, enclosed in wooden partitions, with wooden doors at the openings; a fire escape with wooden doors, glazed with glass, along the course thereof on the front of the building, extending from the roof to 2nd story balcony, with 30 degree stair to yard, with egress from the termination of fire escape by means of alley to street; ROOFS of adjoining buildings are 15 ft. lower; and

WHEREAS, petitioner contends that the fire escape has previously been accepted by the fire department and proposes to make self-closing the wooden doors leading thereto and proposes to provide an iron ladder to scuttle in roof.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1, on condition that the present doors to balconies shall be made metal covered and self-closing, and that the 2nd story balcony shall be extended to the east end of the property line, connecting with fireproof roof on the one-story adjoining extension, with egress therefrom by means of 60 degree stairs to open alley leading directly to the street; granted, as to Item No. 2, on condition that fixed double rung iron ladder shall be provided from the top story to scuttle in roof; and granted only so long as conditions as to occupancy and use remain substantially unchanged.

332-25-S.

PETITIONER—Ben J. Lubschez, for Reeland Publishing Co., Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—326 West 48th street, Manhattan.

APPEARANCES—

For Petitioner: Ben J. Lubschez.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Gunnison, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

THE RESOLUTION:

(332-25-S)

WHEREAS, Ben J. Lubschez, for Reeland Publishing Co., Inc., owner, filed, March 26, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 326 West 48th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 24, 1924, reads:

"Order No. 66702-LD:

"1. Arrange the fire escape on the front of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law.

"NOTE: Among the defects noted on this fire escape are the following: No balcony at 2nd story. No counterbalanced stairs to street. Windows opening on course

not fireproof nor self-closing. No stairway from 2nd story to balcony on 3rd story.";

and

WHEREAS, the building is non-fireproof, four stories height, 25 ft. by 97 ft. in area at the 1st and 2nd stories and 25 ft. by 42 ft. in area above. OCCUPIED: 1st story linotyping, shipping, etc., 9 persons; 2nd story, printing, 15 persons; upper stories, storage; no occupancy. EXITS: An interior wooden stairway extending from the 1st story to the top story, enclosed in Portland cement plaster on metal lath partitions with wooden doors at openings and also an accommodating stairway from the 1st to the 2nd story; a fire escape balcony at the 3rd and 4th stories, connected by an iron stair and a gooseneck ladder to roof. ROOFS of adjoining buildings are two and three stories higher; and

WHEREAS, petitioner proposes to provide a door at the 2nd story rear, affording egress to a proposed iron balcony and 60 degree iron stair leading to yard, with egress to the adjoining yards of the houses to the south, and requests further, in view of the existing limited occupancy, the acceptance of the exits as proposed.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that a fire escape shall be provided on front of building to roof of 2nd story extension, with portable ladder maintained on roof of extension on further condition that iron balcony and 60 degree stairs shall be provided on the rear of the 2nd story to the yard of adjoining premises, with egress therefrom through adjoining tenement house yards to the street; and granted only so long as conditions as to occupancy and use remain unchanged.

333-25-S.

PETITIONER—Serafino Geraci, for Vonhof Realty Corporation, owner.

SUBJECT—Variation of labor law as cited in decision of health commissioner.

PREMISES AFFECTED—29 Stanton street, Manhattan.

APPEARANCES—

For Petitioner: Peter Chieffa.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Gunnison, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

THE RESOLUTION:

(333-25-S)

WHEREAS, Serafino Geraci, for Vonhof Realty Corporation, owner, filed, March 27, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the department of health, affecting premises 29 Stanton street, Manhattan; and

WHEREAS, the decision of the department of health, rendered March 13, 1925, reads:

"In answer to your inquiry, you are hereby notified that your application for a Sanitary Certificate to operate a cellar bakery at 29 Stanton St., New York City, has been denied by the Board of Health, for the reason that the said cellar does not conform to the requirements of Section 338 of Article 12 of the Labor Law of the State of New York.";

and

WHEREAS, the building is non-fireproof, five stories in height, 33 ft. by 60 ft. in area. OCCUPIED: Cellar, bakery; upper stories, store and dwellings, four families per story; the bakery, which is situated in the rear of the cellar, being 8 ft. 6 in. in height, ventilated to an open

MINUTES

ard area by a 3 ft. by 5 ft. window and two 2 ft. 3 in. by ft. windows; the ceiling of the cellar is fireproof; the bakery being separated from the remainder of the cellar by 8 in. brick walls; EGRESS from bakery by fireproof door to steps leading to yard and to fireproof passageway to street; and

WHEREAS, petitioner has submitted a letter from tenement house department showing that the bakery was in operation in the cellar of premises on February 1, 1907, and petitioner contends that the bakery has been operated continuously up to 1920 and closed on account of high cost of materials up to a year ago, and that he had no knowledge of the requirements of law as to certificate of exemption.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that not less than two (2) windows shall be maintained opening direct to the outer air at the rear of the bakery, and that the bakery shall not be extended in area.

37-25-S.

PETITIONER—David M. Jones, for Max Abrahams, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—537-539 Broadway and 108-110 Mercer street, Manhattan.

APPEARANCES—

For Petitioner: David M. Jones.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott . . . 8
Negative 0
Absent: Messrs. Kennedy, Dowd, Gunnison, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

THE RESOLUTION:

(337-25-S)

WHEREAS, David M. Jones, for Max Abrahams, owner, filed, March 27, 1925, a petition, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 537-539 Broadway and 108-110 Mercer street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, Order No. 70334-LD, dated December 19, 1924, reads:

"1. Remove the substandard fire-escape on the Mercer Street side of building or reconstruct same as per Section 274 of the Labor Law and Rule 3 as amended by the Board of Standards and Appeals May 9th, 1924.

"NOTE:—Among the defects noted on this fire escape are the following: Windows on course not fireproof nor self-closing. No sign of any character shall be placed at openings leading to same. Fire-escape must be maintained structurally safe and properly painted."

and

WHEREAS, the building, facing on Broadway and also on Mercer street, is non-fireproof, five stories in height, 37 ft. by 200 ft. in area. OCCUPIED: 1st story, stores; upper stories, salesrooms and tenant factory, approximately 20 persons per story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior wooden stairways, each extending from 1st story to roof, enclosed in fire-retarding partitions with fire doors at openings. A sub-standard fire-escape with unprotected windows along the course thereof on the front of the building, extending from the top story (with gooseneck ladder to roof) to 1st story balcony, with counterbalanced stair to street; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that sprinkler heads are located about 4 ft. from the windows along the course of the

fire escape, and that the fire escape would offer some advantage to firemen in the event of a fire in the premises.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that all the present sash, on the course of the fire escape, above the 1st story, shall be glazed with wire glass; that the top sash shall be fixed in all cases; that all windows shall be protected with sprinkler heads, not more than three (3) ft. distant therefrom.

273-25-S.

PETITIONER—Thomas B. Leahy, for William Kreinick & Co., Inc., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—131 West 45th street, Manhattan.

APPEARANCES—

For Petitioner: Thomas B. Leahy.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Moore and McDermott 8
Negative 0
Absent: Messrs. Kennedy, Dowd, Gunnison, Deputy Fire Commissioner Hannon and Superintendent Kleinert 5

APPEARANCES—

(273-25-S)

WHEREAS, Thomas B. Leahy, for William Kreinick & Co., Inc., owner, filed, March 11, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 131 West 45th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered February 14, 1925, reads:

"1. A second means of exit must be provided in accordance with Section 270, sub-division 3 of the Labor Law.

"2. The present interior stairway must be extended direct to street enclosed in fireproof partitions."

and

WHEREAS, the building is non-fireproof, four stories and mezzanine in height, 20 ft. by 100 ft. in area in the 1st story and 20 ft. by 90 ft. in area above. OCCUPIED: Stores, showrooms and 25 per cent manufacturing; the means of EGRESS consisting of an interior fireproof stairway extending from the 1st story to the roof, enclosed in fireproof partitions with self-closing fireproof doors at the openings, a 45 degree fire escape on the rear of the building extending from the 2nd story level to the roof, with egress at the 2nd story level by stairs to a mezzanine fireproof passageway connecting with the interior stairs and thence through an open vestibule (with show windows at each side) to street, the vestibule being separated from the remainder of the 1st story by fireproof partitions; and

WHEREAS, it is proposed to provide on the roof of the extension at the rear of the building at the 2nd story level a gate in the fence separating the extension roof from the roofs of the adjoining one-story extensions of buildings to the east and west; and

WHEREAS, petitioner contends that the passageway to the street is open and unobstructed and that the presence of the show windows does not create any hazard, that the proposed additional means of egress from the fire escape provides adequate egress.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted,

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as to Item No. 1, *on condition* that a standard fire escape shall be provided on the rear of the premises, from the roof to the 2nd story extension, with egress therefrom over roofs of adjoining premises to the east and west; and also through fireproof passageway, leading directly to the main stairs on the front of the building; *granted*, as to Item No. 2, *on condition* that the stairs shall lead directly to the open store front arcade, separated from the interior of the building by a wall of approved masonry; *granted* only so long as conditions as to occupancy and use remain unchanged.

APPLIANCE SUBMITTED FOR APPROVAL.
228-25-SA.
PETITIONER—The Silent Glow Oil Burner Corp.
SUBJECT—Approval of the Silent Glow Oil Burner.
APPEARANCES—None.
ACTION OF BOARD—Petition placed on reserve calendar pending report of committee of inspection.

Adjourned 4.50 P. M.

WILLIAM J. O'GORMAN, *Secretary*.

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.
- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1180-23-SA—Viking Pump, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of.
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.

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1-24-SA—Marvel Oil Burner, approval of.
2-24-SA—Simplex Mechanical Oil Burner, approval of.
3-24-SA—Petro Mechanical Burner and Air Register, approval of.
4-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
5-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
6-24-SA—Heymsfield Low Pressure Burner, approval of.
7-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
8-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
9-24-SA—Ballard Super Domestic Oil Burner, approval of.
10-24-SA—Milnes Oil Burner, approval of.
11-24-SA—Simplicity Fuel Oil Burner, approval of.
12-24-SA—Peerless Automatic Oil Burner, approval of.
13-24-SA—Decker Oxohydrogen Oil Burner, approval of.
14-24-SA—Salvo Fire Extinguisher, approval of.
15-24-SA—Hart Automatic Fuel Oil Burner, approval of.
16-24-SA—Socony Arrow Oil Burner, approval of.
17-24-SA—Kemp Oil Burner, approval of.
18-24-SA—Yankee Oil Burner, approval of.
19-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.

1295-24-SA—A.-B.-C. Oil Burner, approval of.
1296-24-SA—Chalmers Oil Burner, approval of.
1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
1372-24-SA—Adga High Pressure Burner, approval of.
1395-24-SA—Deming Power Rotary Force Pump, approval of.
1500-24-SA—Smolensky Check Valve, approval of.
1509-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
26-25-SA—Keenan Brilliant Burner, approval of.
154-25-SA—Edwards Solenoid Type Bell, approval of.
242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.
259-25-SA—Electrol Automatic Oil Burner.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 1, 1920, under Cal. No. 153-20-S.
The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.
The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.
The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated

for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

NOTICE

CITY OF NEW YORK

BOARD OF ESTIMATE AND APPORTIONMENT

AMENDMENT TO SECTION 21, BUILDING ZONE RESOLUTION

(Adopted May 22, 1925)

"No gasoline service station may be erected or extended on any portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school; and in no case within a distance of 200 ft. from the nearest exit from or entrance to a public school. This protection shall also apply to duly organized schools for children under 16 years of age, giving regular instruction at least five days a week for eight months or more each year, owned and operated by any established religious body or educational corporation."

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, June 26, 1925, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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res shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and fire hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank and pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) on line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half (½) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;

- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.

- (c) For Conran* one and one-quarter (1¼) inch heads—
 - 25 feet in 5 to 12 foot bays.

- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have on standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

- (a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1	2 heads
$1\frac{1}{4}$ "	3 "
$1\frac{1}{2}$ "	5 "
2	10 "
$2\frac{1}{2}$ "	20 "
3	36 "
$3\frac{1}{2}$ "	55 "
4	80 "
5	140 "
6	200 "
7	300 "
8	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2	4 "
$2\frac{1}{2}$ "	6 "
3	9 "
4	18 "
5	34 "
6	51 "
7	75 "
8	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2	3 "
$2\frac{1}{2}$ "	4 "
3	6 "
4	12 "
5	21 "
6	40 "
7	60 "
8	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required of the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single line. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building, divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the opening are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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le 18. Pipes and Fittings. All pipe shall be full-weight and wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the way. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Each fitting shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

Each pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

Underground pipe shall comply with the specifications of the American Water Works Association.

le 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other suitable moisture resistive paint. When exposed to chemicals, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces or ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or covered with mineral wool, sawdust or tar mixed with granular cork, extending below bottom of pipe and through the flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, the enclosure shall be constructed double with a layer of paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Whenever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, with an approved wax coating.

le 20. Drainage. All sprinkler pipe and fittings shall be installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at main drips.

Risers or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be connected, either by check valves or other means, so that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if connected through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Risers, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- at the base of the main riser;
- at each alarm valve;
- at each dry-pipe valve;
- at each gravity tank;
- at each pressure tank;
- at each fire department connection;
- at each floor, if independent floor control valves are used;

At each supply main, when the water in the same can be removed through any of the above drains. Such drains shall be installed with controlling valves so that flow tests may be made to determine if the water supplies connections from yard mains to the inside of the building

are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:-

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor.].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

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Rule [33] 33. *Approval of Sprinkler System [Tests].* Before erection all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a static pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally required and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and (150) pounds per square inch in any part of the system.

pressure tanks shall be tested after erection to a test pressure of one and one-half (1½) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a pump, the main controlling gate being meanwhile shut. Brine or other corrosive chemicals shall not be used for testing systems.

automatic dry-pipe systems with "Type A" valve containing an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, all leaks stopped which allow a loss of pressure of over (2) pounds per square inch for the twenty-four (24) hours.

in the case of automatic dry-pipe systems with different "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

non-automatic systems shall be tested after installation at less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinkler.

all tests of installed systems shall be made by the contractor or in the presence of the Fire Commissioner, or his authorized representative.

no piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 10, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth Street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth Street. Price, 25c; by mail, 27c.

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including June 4, 1925	575
Restored to calendar	46

MISCELLANEOUS APPLICATIONS.	
Requests to reopen	82
Requests to amend	2
Requests for modification	24
Requests to rescind	1
Requests for extension of time	13
Requests for extension of permit	13
Requests for mechanical installations	1
Requests for approval of plans	8
Administrative requests	1
Requests for interpretation	1
Total	1365
Disposed of	763
Cases pending June 4, 1925	602

DISPOSITION OF CASES.	
Withdrawn	67
Dismissed	30
Denied	10
Granted	10
Granted on condition	39
Appliances approved	11
Appliances dismissed, disapproved or withdrawn	5
Rules approved	0
Rules disapproved or rescinded	0

MISCELLANEOUS ACTIONS.	
Requests to reopen granted	79
Requests to reopen denied	2
Requests to amend granted	2
Requests to amend denied	0
Requests for modification granted	23
Requests for modification denied	0
Requests to rescind granted	1
Requests to rescind denied	0
Requests for extension of time granted	13
Requests for extension of time denied	0
Requests for extension of permit granted	13
Requests for extension of permit denied	0
Requests to install granted	1
Requests to install denied	0
Plans approved	8
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	1
Interpretations	1
Requests withdrawn or dismissed	2
Total	763

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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DIRECTORY

BOARD OF APPEALS.

WILLIAM E. WALSH, Chairman.

S. P. HOLLAND JOHN DOWD
Y. L. CONNELL JOSEPH B. GUNNISON
CHIEF JOHN KENLON J. SARSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

WILLIAM E. WALSH, Chairman.

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Office Hours—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 2 noon.

Communications should be addressed to the chairman of the board.

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Minutes of Meeting, Board of Appeals, June 9, 1925.
Minutes of Special Meeting, Board of Appeals, June 9, 1925.
Corrections.
Notice of Public Hearing.
Progress Report.
Amendment to Building Zone Resolution.

DATES AND HOURS OF MEETING.

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Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, June 16, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, June 23, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending June 11, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
602-25-A.....	F.D.	1186 Eastern pkway., Bklyn. L. C. 94687.
601-25-A.....	B.B.B. ...	3052 Emmons ave., Bklyn. Applic. 8771-1925.
600-25-A.....	F.D.	2094 2nd ave., Man. N. B. 479-1925.
599-25-BZ.....	B.B.Bx. .	S. E. cor. Sheridan ave. & E. 167th st., Bx. N. B. 1163-1925.
598-25-BZ.....	B.B.Bx. .	3088-3092 Jerome ave., Bx. N. B. 969-1925.
597-25-A.....	F.D.	S. S. Harris ave., from Crescent to Williams st., L. I. City, Q. N. B. 2552-1924.
596-25-BZ.....	B.B.Bx. .	807 E. 175th st., Bx. Alt. 224-1925.
595-25-BZ.....	B.B.Bx. .	W. S. 3rd ave., 80.74 ft. S. of E. 182nd st., Bx. N. B. 1134-1925.
594-25-BZ.....	B.B.Bx. .	W. S. 3rd ave., 270 ft. S. of E. 182nd st., Bx. N. B. 1090-1925.
593-25-BZ.....	B.B.Bx. .	S. E. C. White Plains ave. and E. 224th st., Bx. N. B. 1149-1925.
592-25-S.....	F.D.	461-467 10th ave., Man. L. D. 76240.
591-25-S.....	B.B.M. ...	205-207 E. 117th st., Man. Alt. 1060-1925.
590-25-A.....	F.D.	72-78 Spring st., Man. L. C. 29750.
589-25-A.....	B.B.B. ...	65 Skillman ave., Bklyn. Alt. 4417-1925.
588-25-SA.....	F.D.	Ray Rotary Fuel Oil Pump Set. Appliance.
587-25-A.....	F.D.	9 Radde st., L. I. City, Q. Alt. 1524-1922.
586-25-BZ.....	B.B.M. ..	181-189 2nd ave., Man. N. B. 329-1925.
585-25-A.....	B.B.B. ...	2324 Ave. R, Bklyn. Viol. 2426-1925.
584-25-A.....	F.D.	46-52 Columbia st., Bklyn. F-70431.
583-25-A.....	F.D.	151-165 Kent ave., Bklyn. F-74986.
582-25-S.....	F.D.	113 Nassau st., Man. L. D. 73899.
581-25-A.....	F.D.	514-16 W. 57th st., Man. F-69999.
580-25-A.....	F.D.	189-195 Hudson st., Man. L. F. 73834.
579-25-S.....	F.D.	119-125 7th ave., Man. L. D. 63717.
578-25-A.....	F.D.	119-125 7th ave., Man. F-63716.
577-25-BZ.....	B.B.M. ..	212 W. 72nd st., Man. Alt. 1042-1925.

576-25-S.....B.B.M. ..161 Bowery, Man.
Certificate of Occ

Restored to Calendar.

1421-24-BZ.....B.B.Bx. .S. E. C. Jerome ave. & 1
pl., Bx. N. B. 2853-1
213-21-A.....F.D.125-131 Navy st., Bklyn.
Ord

CODE.

F.D.Fire Department
H.D.Health Department
B.B.B.Bureau of Buildings, Brookl
B.B.Bx.Bureau of Buildings, Bro
B.B.M.Bureau of Buildings, Manhatt
B.B.Q.Bureau of Buildings, Quee
B.B.R.Bureau of Buildings, Richmon
T.H.D.....Tenement House Departme

CALL OF CLERK'S CALENDAR.

Tuesday, June 16, 1925, at 2 p. m.

Building Zone Cases.

1429-24-BZ.
APPLICANT—John De Hart, for John J. Daly and M
L. Fried, owners.
PREMISES—1012-1018 Avenue St. John, The Bronx.
TO PERMIT in a business district the maintenance of
motor vehicle repair shop.
289-25-BZ.
APPLICANT—William F. Doyle, for Max Zaubl
owner.
PREMISES—553-559 11th street, Brooklyn.
TO PERMIT partly in a business district and partly in
residence district the erection and maintenance o
an extension to an existing garage for the storage
of more than five (5) motor vehicles.
291-25-BZ.
APPLICANT—Hollywood Garage Corp., owner.
PREMISES—238-244 East 64th street and 1207-1209 Se
ond avenue, Manhattan.
TO PERMIT in a business district the alteration and ex
largement of a garage for the storage of more tha
five (5) motor vehicles.
359-25-BZ.
APPLICANT—William H. Kehoe, for Horlick Realt
Corp., owner.
PREMISES—1026-1042 Liberty avenue, Brooklyn.
TO PERMIT in a business district the erection of a garag
for the storage of more than five (5) motor veh
cles.
400-25-BZ.
APPLICANT—James Kearney, for Barnet Simowitch an
Abe Frank, owners.
PREMISES—247-249 West 69th street, Manhattan.
TO PERMIT the alteration and also the conversion o
occupancy of a building used as a storage ware
house to a garage for the storage of more tha
five (5) motor vehicles.
1360-24-BZ.
APPLICANT—Abraham G. Cohen, for Liberty Propert
Corporation, owner.
PREMISES—11601 Liberty avenue, Richmond Hill, Bor
ough of Queens.
TO PERMIT in a residence district extending from a busi
ness district the alteration and extension of an
existing building used for business purposes.

CALENDAR

BOARD OF APPEALS.

Tuesday, June 16, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 7-24-A—79-89 Seventh avenue, Manhattan.
- 4-24-A—235-239 West 23rd street, Manhattan.
- 7-24-A—202 Flatbush avenue, Brooklyn.
- 8-25-A—25-27 Thames street, Manhattan.
- 6-24-A—502 West Broadway, Manhattan.
- 5-23-A—778-786 First avenue, 400-414 East 44th street and 405-413 East 43rd street, Manhattan.
- 7-25-A—10 Grove street, Manhattan.
- 8-25-A—280 Broadway, Manhattan.
- 7-25-A—17 West 17th street, Manhattan.
- 1-25-A—1229-1231 Gerard avenue, The Bronx.
- 2-25-A—15 West 17th street, Manhattan.
- 2-25-A—56-60 Pearl street, Brooklyn.
- 2-25-A—20 Beekman street, Manhattan.
- 6-25-A—North side of West 189th street, between Wadsworth avenue and Wadsworth terrace, Manhattan.
- 5-25-A—731-735 West 177th street and 2-14 Northern avenue, Manhattan.
- 7-24-A—8746 123rd street, Richmond Hill, Queens.
- 0-24-A—1038 Ocean avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals a public hearing under the provisions of the building zone resolution, Tuesday morning, June 16, 1925, at 10 o'clock, Room 1013, Municipal Building, on the following mat-

- L. NO. 1522-24-BZ—Application, December 27, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hugo Seidenberg, owner, to permit in a residence district the maintenance of a building used for store purposes on the 1st story; premises 129-02 Newport avenue, northwest corner of 129th street, Belle Harbor, Borough of Queens.
- L. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.
- L. NO. 1399-24-BZ—Application, November 25, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Frederick P. Ballard, owner, to permit partly in a business district and partly in a residence district the alteration and change of occupancy from a stable and private garage to a garage for the storage of three (3) commercial and two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises; premises 708 East 216th street, The Bronx.
- L. NO. 221-25-BZ—Application, February 24, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Joseph Zimmerman and Abraham Mitchell, owners, to permit in a business district the erection and maintenance of a garage for the storage of more than

five (5) motor vehicles; premises 166-172 South 1st street, Brooklyn.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 110-25-BZ—Application, January 26, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Brecher Building Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of Washington avenue and Fifth avenue, Long Island City, Queens.

CAL. NO. 545-24-BZ—Application, May 12, 1925, under the building zone resolution, of Henry I. Perlin, applicant, on behalf of Bertha Freitag, owner, previously dismissed for lack of prosecution, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 380 Etna street, Brooklyn.

CAL. NO. 324-25-BZ—Application, March 26, 1925, under the building zone resolution, of Eugene De Rosa, architect, on behalf of Small's Queens Circuit, Inc., owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used as a motion picture theatre; premises west side of Junction boulevard, 88 feet 8 $\frac{3}{4}$ inches north of Roosevelt avenue, Elmhurst, Borough of Queens.

CAL. NO. 319-25-BZ—Application, March 25, 1925, under the building zone resolution, of Hector McG. Curren, applicant, on behalf of Melchior Lenke, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Germania place, 150 feet west of Nostrand avenue, Brooklyn.

CAL. NO. 386-25-BZ—Application, April 9, 1925, under the building zone resolution, of Joseph Goldstein, applicant, on behalf of Isaac Pinsky, owner, to permit in a residence district the erection and maintenance of a building to be used for manufacturing carbonated beverages and a garage for the storage of one (1) commercial motor vehicle; premises 28-30 Malta street, Brooklyn.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 193-210 16th street, Brooklyn.

WILLIAM E. WALSH, Chairman.

CALENDAR

BOARD OF STANDARDS AND APPEALS.

Tuesday, June 16, 1925, at 2 p. m.

Petitions for Variations.

- 1332-24-S—101-103 West 42nd street and 737-745 Sixth avenue, Manhattan.
 257-25-S—435-37 Broadway, Brooklyn.
 180-25-S—9-13 Maiden lane, Manhattan.
 362-25-S—231-239 West 29th street, Manhattan.
 163-25-S—4049 Third avenue, The Bronx.
 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
 322-25-S—4-6 Varet street, Brooklyn.
 323-25-S—1-11 West 47th street, Manhattan.
 346-25-S—91-103 Washington avenue, Brooklyn.
 395-25-S—30 Union square, Manhattan.
 238-25-S—35-37 East 10th street, Manhattan.
 247-25-S—34-38 East 19th street and 33-35 East 18th street, Manhattan.
 1525-24-S—107 East 31st street, Manhattan.
 84-25-S—10 Mangin street, Manhattan.
 233-25-S—20 Beekman street, Manhattan.
 1412-23-S—174 Duffield street, Brooklyn.
 718-18-S—17-23 East Broadway, Manhattan.

CALL OF CLERK'S CALENDAR.

Tuesday, June 23, 1925, at 2 p. m.

Building Zone Cases.

- 1453-24-BZ.
 APPLICANT—John J. Dunnigan, for James Murphy, owner.
 PREMISES—24 Evelyn place, The Bronx.
 TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 85-25-BZ.
 APPLICANT—William F. Doyle, for Michael T. Watts, lessee.
 PREMISES—332 West 57th street, Manhattan.
 TO PERMIT partly in a business district and partly in a residence district the maintenance of an open garage parking space for the storage of more than five (5) motor vehicles.
 269-25-BZ.
 APPLICANT—William A. Giesen, for Agnes Connolly, owner.
 PREMISES—2805 Pond place, The Bronx.
 TO PERMIT in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.
 286-25-BZ.
 APPLICANT—William B. Seaver, for Third Avenue Railway Company, owner.
 PREMISES—2526-2530 Amsterdam avenue, Manhattan.
 TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 304-25-BZ.
 APPLICANT—Jamaica Water Supply Co., owner.
 PREMISES—West side of 143rd street, 100 ft. south of 111th avenue, Jamaica, South, Queens.
 TO PERMIT in a residence district the erection and maintenance of a business building to be used as a water pumping station.

305-25-BZ.

APPLICANT—Jamaica Water Supply Co., owner.
 PREMISES—West side of 224th street, 250 ft. north of Foch boulevard (Central avenue), Jamaica, Queens.
 TO PERMIT in a residence district the erection and maintenance of a business building to be used as a water pumping station.

314-25-BZ.

APPLICANT—John De Hart, for Estate of Frederick Fischer, owner.
 PREMISES—1160-1162 Intervale avenue, The Bronx.
 TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

331-25-BZ.

APPLICANT—R. Thomas Short, for Michael Noonan, owner.
 PREMISES—187A-201 Garfield place, Brooklyn.
 TO PERMIT partly in a business district and partly in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

371-25-BZ.

APPLICANT—William Weintraub, for R A R Realty Corp., owner.
 PREMISES—428-432 Cherry street, Manhattan.
 TO PERMIT in a business district the erection and maintenance of a building to be used for dry cleaning.

419-25-BZ.

APPLICANT—William Bone, for Hyman Wynehouse, owner.
 PREMISES—4110-4118 Ninth avenue, Brooklyn.
 TO PERMIT in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the 1st story.

482-25-BZ.

APPLICANT—Merkle & Elberth, for Irving Savings Bank, owner.
 PREMISES—115-117 Chambers street, Manhattan.
 TO PERMIT in a "B" area district the omission of a rear yard required by the building zone resolution, to start at an elevation of 23 ft. above curb level.

490-25-BZ.

APPLICANT—Philip J. Bendish, owner.
 PREMISES—342 West 70th street, Manhattan.
 TO PERMIT in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

402-25-BZ.

APPLICANT—William F. Doyle, for Emma A. Justice, owner.
 PREMISES—Southeast corner of East 182nd street and Folin street, The Bronx.
 TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1421-24-BZ.

APPLICANT—John J. Dunnigan, for Elliot Place Holding Corp., owner.
 PREMISES—Southeast corner of Jerome avenue and Elliot place, The Bronx.
 TO PERMIT in a residence district extending from a business district the erection and maintenance of a business building.

CALENDAR

BOARD OF APPEALS.

Tuesday, June 23, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 85-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.
- 73-25-A—957-971 Kent avenue, rear, Brooklyn.
- 95-25-A—216-224 Scigel street, Brooklyn.
- 30-25-A—Southwest corner of Maspeth avenue and Gardner avenue, Brooklyn.
- 95-25-A—North side of Anable avenue, from Moore street to Honeywell avenue, Long Island City, Queens.
- 41-25-A—9502 121st street, Richmond Hill, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals a public hearing under the provisions of the building zone resolution, Tuesday morning, June 23, 1925, at 10 o'clock, Room 1013, Municipal Building, on the following matters:

- L. NO. 1449-24-BZ—Application, December 9, 1924, under the building zone resolution, of Benjamin Ascher, applicant, on behalf of Johanna Gunther, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 1962 Anthony avenue, The Bronx.
- L. NO. 266-25-BZ—Application, March 9, 1925, under the building zone resolution, of Corner, Bell, Russell & McNulty, applicants, on behalf of Midwood Trust Company, owners, to permit in a residence district extending from a business district the erection and maintenance of an extension to a bank building; premises 1144 Flatbush avenue, northwest corner of Dorchester road, Brooklyn.
- L. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.
- L. NO. 399-25-BZ—Application, April 13, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Jonas A. Hagermeyer, owner, to permit in a residence and "B" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard at the first and second stories, contrary to the requirements of the building zone resolution; premises 560-564 West 174th street, Manhattan.
- L. NO. 480-25-BZ—Application, May 6, 1925, under the building zone resolution, of George V. Martin, applicant, on behalf of M. J.

Martin & Son, Inc., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of West 230th street, 110.62 feet east of Exterior street, The Bronx.

CAL. NO. 1437-24-BZ—Application, December 5, 1924, under the building zone resolution, of Charles Moscarelli, owner, to permit, in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1265-1271 60th street, Brooklyn.

CAL. NO. 327-25-BZ—Application, March 26, 1925, under the building zone resolution, of Richard Shutkind, architect, on behalf of Richard Schmidt, owner, to permit in a business district the erection and maintenance of an extension to a dry cleaning establishment; premises 162-166 Prospect street, Long Island City, Queens.

CAL. NO. 354-25-BZ—Application, April 1, 1925, under the building zone resolution, of A. M. Davis, applicant and attorney for Herbert M. Metzger and Amy M. Lindau, owners, to permit in a residence district the alteration and extension of an existing dwelling to be used for business purposes; premises 55 East 60th street, Manhattan.

CAL. NO. 376-25-BZ—Application, April 8, 1925, under the building zone resolution, of Charles H. Richter, architect, Jane A. Moorehead and Helen G. Moorehead, owners, Elias Tanell, lessee, to permit in a residence district, the erection and maintenance of an extension to an existing building, to be used for store purposes; premises 310 Second avenue, northeast corner of East 18th street, Manhattan.

CAL. NO. 398-25-BZ—Application, April 13, 1925, under the building zone resolution, of Louis Allen Abramson, applicant, on behalf of De Kalb Realty Corporation, owner, to permit in an unrestricted district and on a portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3655-3663 Third avenue, The Bronx.

CAL. NO. 1191-23-BZ—Application, May 26, 1925, under the building zone resolution, of Nathan Langer, architect, on behalf of Commonwealth Savings Bank, owner, to permit in a residence district the omission of a rear yard required under the zoning resolution (previously granted by the board as to use district variation—erection of a garage.); premises 425-431 West 209th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, June 23, 1925, at 2 p. m.

Appeal from Administrative Order.

254-25-A—398-408 Washington street, Manhattan.

213-21-A—125-137 Navy street, 236-242 Johnson street and 64-66 Raymond street, Brooklyn.

16-24-A—1342 Park avenue, Manhattan.

588-23-A—East side Church street, 200 ft. north of Railroad avenue, Tottenville, S. I., Richmond.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, June 23, 1925, at 2 o'clock*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 379-25-BZ—Application, April 27, 1925, under the building zone resolution, of Walter Scheminger, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also a motor vehicle repair shop; premises 350-354 Broadway, southwest corner of Cary avenue. West New Brighton, Staten Island, Richmond.

CAL. NO. 335-25-BZ—Application, March 27, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of The Stuyvesant Real Estate Co., Inc., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 89-99 Granite street, Brooklyn.

CAL. NO. 338-25-BZ—Application, March 28, 1925, under the building zone resolution, of Euell & Euell, architects, on behalf of Bernardo Affinito, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1295 Cromwell avenue, northwest corner of West 169th street, The Bronx.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within a "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, June 26, 1925, at 2 p. m.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF APPEALS.

Tuesday, June 30, 1925, at 10 a. m.

Appeal from Administrative Order.

331-24-A—508-534 West 212th street, Manhattan.

69-25-A—2 West 106th street and 451 Central Park, W. Manhattan.

190-25-A—526 Fulton street, Brooklyn.

236-25-A—1380 Metropolitan avenue, East Williamsburg Queens.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

235-25-A—217-219 West 126th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, June 30, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1425-24-BZ—Application, December 3, 1924, under the building zone resolution, of William F. Doyle, applicant, for Mrs. Theresa Browning, owner, Charles Milgrim, licensee, to permit in a residence district the maintenance of a factory use of an existing building; premises 231 West 74th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, June 30, 1925, at 2 p. m.

Petitions for Variations.

203-25-S—28-46 Roebling street, 220-230 North 10th street and 219-229 North 9th street, Brooklyn.

393-25-S—127-133 West 17th street, Manhattan.

425-25-S—304 Fifth avenue, Manhattan.

427-25-S—32 Great Jones street, Manhattan.

115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

18-24-S—14-16 East 38th street, Manhattan.

1463-24-S—8 West 29th street, Manhattan.

320-25-S—145-147 West 27th street, Manhattan.

347-25-S—47 Christopher street, Manhattan.

387-25-S—Southwest corner of University place and 121st street, Manhattan.

Appliance Submitted for Approval.

1305-24-SA—International Furnace Burner, approval of.

BOARD OF APPEALS.

Tuesday, July 7, 1925, at 10 a. m.

Appeals from Administrative Orders.

302-25-A—207-209 East 49th street, Manhattan.

336-25-A—46 Old Broadway, Manhattan.

349-25-A—210 East 63rd street, Manhattan.

356-25-A—628 Lexington avenue, Manhattan.

360-25-A—695 Atlantic avenue, Brooklyn.

390-25-A—3064-3088 Atlantic avenue, Brooklyn.

CALENDAR

BOARD OF APPEALS.

Tuesday, July 14, 1925, at 10 a. m.
Appeal from Administrative Order.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday morning, July 14, 1925, at 10 o'clock, room 1013, Municipal Building, on the following matter:

NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles;

premises 1101-1109 Union avenue, The Bronx.

WILLIAM E. WALSH, Chairman.

BOARD OF STANDARDS AND APPEALS.

Tuesday, July 14, 1925, at 2 p. m.

Petitions for Variations.

1467-24-S—22 Queens street, Long Island City, Queens.
119-25-S—302-22 Butler street, Brooklyn.
352-25-S—491-495 Seventh avenue, Manhattan.
396-25-S—152 West 24th street, Manhattan.
401-25-S—118 Forsyth street, Manhattan.
358-25-S—138-140 East 25th street, Manhattan.
1418-24-S—20 East 31st street, Manhattan.

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, JUNE 9, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.
The minutes of the regular meeting of the board of appeals, held on Tuesday morning, June 2, 1925, were approved as printed in the Bulletin, No. 23, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

15-24-A.

APPELLANT—Wm. R. Heins, for Republic Storage Co., Inc., owner.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—628-642 West 45th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to June 30, 1925, at 10 a. m., on written request of appellant.

19-24-A.

APPELLANT—Grinnell Co., Inc., for Walter Shuttleworth, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—126 Franklin street and 200-224 West Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to June 30, 1925, at 10 a. m., on written request of appellant.

24-24-A.

APPELLANT—David M. Jones, for Philip Wald & S. Buchman, owners.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—1342 Park avenue, Manhattan.

APPEARANCES—

For Appellant: David M. Jones and Stewart Brown.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to June 23, 1925, at 2 p. m., on request.

22-25-A.

APPELLANT—Lanman & Kemp, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—20 Beekman street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to June 16, 1925, at 10 a. m.

235-25-A.

APPELLANT—Driscoll & Jean Roy, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—217-219 West 126th street, Manhattan.

APPEARANCES—

For Appellant: William H. Driscoll.

For Administration: Inspectors Lynch and Maher of fire department.

ACTION OF BOARD—Laid over to June 30, 1925, at 10 a. m., subject to presentation of certificate of occupancy.

213-21-A.

APPELLANT—Edward P. Doyle, for Frederick Loeser & Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—125-137 Navy street, 236-242 Johnson street and 64-66 Raymond street, Brooklyn.

APPEARANCES—

For Appellant: Edward P. Doyle.

ACTION OF BOARD—Appeal reopened and set for hearing June 23, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland	6
Negative	0
Absent: Fire Chief Kenlon	1

268-25-A.

APPELLANT—Benjamin Ascher, for Thrift Button Wks., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—187 Lafayette street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on request of appellant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland	6
Negative	0
Absent: Fire Chief Kenlon	1

326-25-A.

APPELLANT—Advance Mailing Co., Inc., owner.

SUBJECT—Appeal from order of superintendent of buildings.

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PREMISES AFFECTED—141-147 Fifth avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on request of appellant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland	6
Negative	0
Absent: Fire Chief Kenlon	1

370-25-A.

APPELLANT—Cornell Utilities Company, Inc., for Mrs. Molly Bass, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—509 Avenue S, Brooklyn.

APPEARANCES—

For Appellant: William Porter.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Negative	0
Absent	0

394-25-A.

APPELLANT—Klebonoff & Grossman, lessees.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES AFFECTED—96 Spring street, Manhattan.

APPEARANCES—

For Appellant: Rose Rothenberg.

For Administration: Engineer Alex. H. McPhee of bureau of buildings.

ACTION OF BOARD—Appeal withdrawn; to substantiate by petition to board of standards and appeals.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Negative	0
Absent	0

366-25-A.

APPELLANT—C. N. Whinston & Bro., for Morris Tobias, lessee.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—637-649 West 125th street, Manhattan.

APPEARANCES—

For Appellant: C. N. Whinston.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon	6
Absent: Mr. Holland	1

THE RESOLUTION:

(366-25-A)

WHEREAS, Charles N. Whinston & Bro., for Morris Tobias, lessee, filed, April 3, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 637-649 West 125th street, Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered February 20, 1925, reads:

"1. Install a 4 in. regulation standpipe line with a 3500 gallon tank on roof and a 65 gallon pump in cellar for filling same. All as per approved plan, Alteration No. 2088-1924."

and

WHEREAS, the building is in an unrestricted district, faces on two streets, is non-fireproof, four stories (61 ft. 6 in.)

in height, having a frontage of 139 ft. on West 125th street, a frontage of 125 ft. on West 126th street and average depth of approximately 150 ft.; the area be approximately 18,000 sq. ft. OCCUPIED: Part of story, stores, and the remainder of the premises as a garage, 12 persons in the entire premises; and

WHEREAS, appellant contends that the building is equipped with a 5 in. line, connected to the street main, and 4 in. risers with 50 ft. of hose at each outlet, and contends further that the pressure in the city main is 40 pounds per sq. in.

Resolved, that the decision of the fire commissioner be and it hereby is affirmed, and the appeal be and it hereby is denied.

170-25-A.

APPELLANT—Samuel F. Moran, for Menkors Realty Co., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—South side Roosevelt avenue from 21st to 22nd streets, Elmhurst, L. I., Queens.

APPEARANCES—

For Appellant: James A. Byrne.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon

Negative

Absent: Mr. Holland

THE RESOLUTION:

(170-25-A)

WHEREAS, Samuel F. Moran, for Menkors Realty Co., owner, filed, February 10, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises south side of Roosevelt avenue from 21st to 22nd streets, Elmhurst, Borough of Queens; and

WHEREAS, the order of the fire commissioner, dated January 21, 1925, reads:

"3. Install a 4 in. regulation standpipe line with 3500 gallon tank above roof as per Section 581, Chapter 5, Code of Ordinances, and as per Rules of the Board of Standards and Appeals. Show all details of same on plan and section."

and

WHEREAS, the building is non-fireproof, two stories (61 ft.) in height, having a frontage of 238 ft. on Roosevelt avenue and a frontage of 100 ft. on 22nd street and also 100 ft. on 21st street; OCCUPIED as a public garage for more than five motor vehicles; and

WHEREAS, appellant contends that the building is located in height and faces on three streets, that there are four city hydrants in the immediate vicinity; that the premises are equipped with a 2½ in. standpipe system, connected by a 4 in. line to the existing 16 in. city main in Roosevelt avenue; the water pressure in said main, as per letter from Citizens Water Supply Company, being from 55 to 60 lbs., and appellant proposes to install a 4 in. standpipe line in lieu of the existing 2½ in. line.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, only so far as it affects the installation of gravity tank, on condition that 4 in. street connection shall be made direct to city main; and that the standpipe equipment otherwise shall comply with the rules in all respects.

431-25-A.

APPELLANT—O'Connor & Bain, for Lotos Oil and Distributing Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—218th to 220th street and Harlem River, Manhattan.

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APPEARANCES—

For Appellant: John J. O'Connor and Wm. Michels, Jr.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Report of committee adopted and appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO ADOPT REPORT OF COMMITTEE OF INSPECTION AND TO GRANT APPEAL—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Holland 1

THE RESOLUTION:

(431-25-A)

WHEREAS, O'Connor & Bain, for Lotos Oil & Distributing Corp., owner, filed, April 21, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 218th to 220th street and Harlem River, Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 7, 1925, reads:

"5. All storage tanks comprising or forming a part of an oil storage plant shall be buried so that the tops thereof shall be at least two feet below the grade level.";

WHEREAS, the premises consist of a plot of ground, lying between Ninth avenue and Harlem River, 320 ft. by 110 ft. in area, upon which is located the oil storage and distributing plant of the Lotos Oil and Distributing Corp., consisting of an office, a pump house and also twelve (12) 1,500 gallon storage tanks, each 11 ft. in diameter and 4 ft. long, used for the storage of gasoline; the tanks being located in a concrete enclosure of sufficient area and height to accommodate the liquid capacity of said tanks, the tops of tanks are located approximately 6 ft. above ground level; and

WHEREAS, appellant contends that, due to the nature of the soil and the height of the water table, it would be a hardship to comply with the order of the fire commissioner. Cal. No. 431-25-A. June 8th, 1925.

PREMISES: 218th to 220th Street & Harlem River, Manhattan.

REPORT OF COMMITTEE:

A committee of the Board consisting of Chairman Walsh, Fire Chief Kenlon, Messrs. Holland and Connell visited the above premises on June 8th, 1925.

The appeal is before the Board on an order of the Fire Commissioner requiring the burial of oil storage tanks. The appellant seeks relief from the entire burial of the tanks for the reasons that the ground is on the banks of the Harlem River and if compelled to bury same they would be below tide level. The property is now occupied with temporary wooden shacks and one story frame structures set on discarded scows.

The entire west side of 9th Avenue (north of the 3rd Avenue car barns on 217th Street) is vacant, so there is no improvement that would be in any way impaired or adversely affected by any means or hazard.

The plans before us on this appeal, propose the installation of twelve steel tanks, installed horizontally; the natural grade is approximately six feet above tide water.

The committee recommends that the proposed installation be separated into batteries of not more than three tanks to each battery and that the tanks be set approximately half-way (diameter) below grade and that the enclosure walls shall be built of reinforced concrete, carried to the top of the tanks and all enclosures and tanks to be filled and covered over with earth; the fill to extend not less than three feet above the top of the tanks, and that a reinforced concrete wall shall be

erected outside the tank installation enclosure; these outside enclosure walls to be not less than 10 ft. high, the earth fill to be sloped from the top to the inside of the exterior enclosure walls at bottom; the tanks so installed to be equipped in accordance with the rules of the Fire Department and the ordinances in all other respects; a yard hydrant with anti-freezing valves and siamese connection to be provided at the end of the dock, connected to and supplied from approved pumps hooked up to the city water mains, and that a revolving water line nozzle shall be provided, one to each battery enclosure of three (3) tanks, and that an approved liquid fire-fighting medium shall be provided and maintained operative from an independent pump house, the pump house to be isolated from the tank enclosure and to be constructed fireproof. It is further recommended that the sub-dividing wall between each battery of tanks shall be carried up at least 6 ft. above the top of the earth fill of the tank, the ends of these walls to be returned on a rack of 45 degrees at opposite ends and that a return of the drawings shall be made to this Board for approval, in compliance with the foregoing report.

(Signed) WILLIAM E. WALSH,
JOHN KENLON,
HENRY L. CONNELL,
JAMES P. HOLLAND.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the equipment shall be installed in accordance with the recommendations of the report of the committee of inspection; and that return drawings shall be made to this board in accordance with such report for approval before submitting same to the fire department for consideration. The necessary permits required by law to be obtained and work executed to completion without suspension or unnecessary delay.

339-25-A.

APPELLANT—Joseph L. Burke, for Atlantic Gulf & Pacific Company, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—West side of Kemble avenue, 1,352 ft. 3½ in. south of Mill Basin, Brooklyn.

APPEARANCES—

For Appellant: Benjamin Ascher.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Report of committee adopted and appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO ADOPT REPORT OF COMMITTEE AND GRANT APPEAL—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison and Connell 5
Negative 0
Not voting: Fire Chief Kenlon 1
Absent: Mr. Holland 1

THE RESOLUTION:

(339-25-A)

WHEREAS, Joseph L. Burke, for Atlantic Gulf & Pacific Company, owner, filed, March 28, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises west side of Kemble avenue, 1,352 ft. 3½ in. south of Mill Basin, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered March 25, 1925, in acting on N. B. Application No. 527-25, reads:

"1. All tanks must be buried 2 ft. 0 in. below grade and encased in 12 in. of stone concrete.";

and
WHEREAS, the premises consist of a plot of ground having a frontage of 200 ft. on Mill Basin, a frontage of 95 ft. on Kemble avenue and a depth of 520 ft., upon which is located the plant of the Sinclair Refining Co., consisting

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of three 50,000 gallon and four 25,000 gallon tanks of gasoline; one 25,000 gallon tank for heating oil, one 25,000 gallon tank for kerosene and six 15,000 gallon tanks for miscellaneous storage; the tanks are built on piles; the bottom of the tanks being located at grade; and also three 4,200 gallon gravity filling tanks, and pump and motor room and other buildings necessary for the handling of the oils; and

WHEREAS, appellant contends that it will be impossible to bury the tanks for the reason that the ground is at tidewater level and that the cost of the pumping incidental to the extensive excavation would make the project commercially prohibitive, and proposes to construct a dike, of sufficient capacity, around all storage tanks.

Cal. No. 339-25-A.

June 1st 1925.

PREMISES: W. S. Kemble Ave., 1352 ft. 3½ in.
So. of Mill Basin, Brooklyn.

REPORT OF COMMITTEE:

On June 1st, a Committee of the Board, consisting of Chairman Walsh, Fire Chief Kenlon, Messrs. Holland and Connell visited the premises under appeal, from an order of the Fire Commissioner, as to the burial of proposed oil tanks.

The property designated in the appeal, running from Kemble Avenue to Mill Basin, immediately abuts the premises of the Gulf Refining Company, which was reviewed and granted by the Board under Cal. No. 16-20-A; the entire plot is cinder filled and the grade level is approximately 4 or 5 ft. above high water; the adjoining property to the west is a ship yard, neither very extensive nor particularly active at this time; the next nearest structure is the National Lead Works plant which is located 1300 or 1400 ft. in a northerly direction, being reinforced concrete structures.

The Committee recommends the favorable consideration of this oil storage plant on condition that all tanks of 50,000 gallon capacity, maintained for gasoline storage, shall be separately enclosed in reinforced concrete walls, with a reservoir of sufficient capacity to contain at least one and one-half times the contents of the tank and in no instance shall the storage of any tank or battery of tanks for the storage of gasoline exceed 50,000 gallons unless enclosed separately; that all tanks shall be separately equipped and provided with recognized liquid fire extinguishing mediums, and that each tank shall be equipped at the top with perforated metal aprons or scuppers and revolving distributing nozzle; the valve and pump house and fire extinguishing agencies to be located at the front of the property directly on the public highway and that necessary and sufficient frost proof hydrants shall be connected to the City water mains, running from the string piece or bulkhead to the public highway on Kemble Avenue. A return of the proposed mechanical and structural layout shall be submitted to this Board for consideration and approval in accordance with the foregoing recommendations.

(Signed) WILLIAM E. WALSH,
JAMES P. HOLLAND,
JOHN KENLON (not voting).
HENRY L. CONNELL.

In my opinion this report provides all necessary safeguards.

JOHN KENLON.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the proposed plant shall be equipped and the oil storage tanks installed in accordance with the conditions imposed in the report of the committee of inspection; and that a return drawing of plant in accordance with committee's report shall be made to this board for approval before submitting same to the fire department for consideration.

489-23-A.

APPELLANT—John Wanamaker Co., owner.

SUBJECT—Application for extension of time—appeal from decision of fire commissioner.

PREMISES AFFECTED—772-786 Broadway, 71-91 East 9th street, 60-70 East 10th street and 60-72 Fourth Avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal reopened and granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND GRANT—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Connell and Holland

Negative

Absent: Fire Chief Kenlon

THE RESOLUTION:

(489-23-A)

WHEREAS, John Wanamaker Co. filed, April 20, 1923 an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 772-786 Broadway, 71-91 East 9th street, 60-70 East 10th street and 60-72 Fourth avenue, Manhattan; and

WHEREAS, the decision of the fire commissioner reads "The use of a fuel oil burning equipment may not be permitted in a building of hazardous occupancy."

and

WHEREAS, the building is fireproof, six stories in height 301 ft. 6 in. by 334 ft. 9 in., irregular in area; OCCUPIED as a department store; and

WHEREAS, pending the action of the board of appeals on the case, the appellant requests permission to operate his plant for a period of 90 days at his own risk; and

WHEREAS, this appeal was granted by the board at its meeting May 13, 1923, October 23, 1923, December 11, 1923, April 29, 1924, and September 19, 1924, for a temporary period of 90 days and appellant requested an extension of this permit and has requested a permanent permit, the only question now involved being as to the hazardous occupancy.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the fuel oil equipment complies with the fuel oil rules of the board of standards and appeals in all other respects.

1167-24-A.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—East side Zerega avenue, from Chatterton to Blackrock avenue, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Plans approved.

THE VOTE TO APPROVE PLANS—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Gunnison, Connell and Holland 6

Negative 0

Absent: Fire Chief Kenlon 1

BUILDING ZONE CASES.

379-25-BZ.

APPLICANT—Walter Scheminger, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also a motor vehicle repair shop.

PREMISES AFFECTED—350-52-54 Broadway, West New Brighton, Richmond.

APPEARANCES—

For Applicant: Walter Scheminger.

For Opposition: Oscar Borth.

ACTION OF BOARD—Laid over to June 23, 1925, at 2 p. m., on request of objectors' representative.

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5-25-BZ.
 APPLICANT—Alfred J. Boulton, for The Stuyvesant Real Estate Co., Inc., owner.
 SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—89-99 Granite street, Brooklyn.
 APPEARANCES—
 For Applicant: Alfred J. Boulton.
 For Opposition: Jacob E. Bausch and others.
 ACTION OF BOARD—Laid over to June 23, 1925, at 2 p. m., for inspection and report by a committee of board.

8-25-BZ.
 APPLICANT—Euell & Euell, for Bernardo Affinito, owner.
 SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—1295 Cromwell avenue, The Bronx.
 APPEARANCES—
 For Applicant: George R. Euell.
 For Opposition: Hyman Friedman.
 ACTION OF BOARD—Laid over to June 23, 1925, at 2 p. m., for inspection and report by a committee of board.

4-25-BZ.
 APPLICANT—R. Thomas Short, for Patrick J. Cooney, owner.
 SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 PREMISES AFFECTED—229-241 East 29th street, Brooklyn.
 APPEARANCES—None.
 ACTION OF BOARD—Application withdrawn on request of applicant.
 THE VOTE TO WITHDRAW—
 Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland 6
 Negative 0
 Absent: Fire Chief Kenlon 1

421-24-BZ.
 APPLICANT—John J. Dunnigan, for Elliot Place Holding Co., owner.
 SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a business building.
 PREMISES AFFECTED—Southeast corner of Jerome avenue and Elliot place, The Bronx.
 APPEARANCES—
 For Applicant: John J. Dunnigan.
 For Opposition: None.
 ACTION OF BOARD—Application reopened and set for calendar call June 23, 1925, at 2 p. m.
 THE VOTE TO REOPEN—
 Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland 6
 Negative 0
 Absent: Fire Chief Kenlon 1

60-25-BZ.
 APPLICANT—Edward Hoffmann, for Benenson Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2115-37 Webster avenue, The Bronx.

APPEARANCES—

For Applicant: Edward Hoffmann.

For Oppositoin: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Negative 0

Absent: Mr. Holland 1

THE RESOLUTION:

(60-25-BZ)

WHEREAS, Edward Hoffman, for Benenson Realty Company, owner, filed, January 15, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 2115-2137 Webster avenue, Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, June 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Webster avenue and Folin street are business districts and Tiebout avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered January 5, 1925, in acting on N. B. Application No. 3148-24, reads:

"1. Erection of proposed garage for storage of more than 5 motor vehicles in business district is contrary to provisions of the Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of fireproof construction, two stories in height, with a frontage of 200 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there was no opposition to the granting of this application on the part of adjoining property owners and there is a letter on file from the bureau of buildings supporting the basis of appeal under section 7 E of the building zone resolution.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be erected fireproof, not to exceed two (2) stories in height above grade; that the roof shall be of flat design and construction; the first story of the building to be not more than 50 ft. deep and the second story 100 ft. in depth; the rear and gable walls shall be unpierced throughout their entire height and length, other than two exits on open court within the property of the premises; that the skylights installed shall not be within 20 ft. of the gable wall, to be glazed with plain glass, equipped with wire guards above and below; the front elevation shall be finished in face brick with architectural terra cotta and stone trimmings of panel design, no roof signs to be erected or maintained, and that there shall be no advertising display on the front of the building other than one electric sign indicating the title of the garage;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

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344-25-BZ.

APPLICANT—William F. Doyle, for Central Zone Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business and also two (2) times height district, the erection of the street walls of a building to a height exceeding the limit required by the building zone resolution.

PREMISES AFFECTED—15-19 East 33rd street and 18-22 East 34th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle, L. Haas.

For Opposition: John C. O'Connor, C. H. Robinson, A. E. Smith, W. B. Gibbs, C. Burtman Plante, A. J. Wolff, Howard C. Dickinson, George Hahn.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(344-25-BZ)

WHEREAS, William F. Doyle, for Central Zone Corp., owner, filed, March 30, 1925, an application, under the building zone resolution, to permit in a two (2) times height district the erection of the street walls of the building to a height exceeding the limit set by the zone resolution; premises 15-19 East 33rd street and 18-22 East 34th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, June 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the height district maps accompanying the building zone resolution show that East 33rd street and East 34th street are two times height districts; and

WHEREAS, the decision of the superintendent of buildings, rendered March 27, 1925, in acting on N. B. Application No. 177-25, reads:

"1. Proposed height is unlawful—Art. III, Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of fireproof construction, 20 stories in height, with a frontage of 80 ft. on East 33rd street and 75 ft. on East 34th street and a depth of 197.5 ft.; to be occupied for offices, stores and showroom, the permitted height of the street wall on East 33rd street is 130 ft., on East 34th street 200 ft.; it is proposed to erect the street wall on East 33rd street to a height of 200 ft.; and

WHEREAS, the board deemed that the additional height allowance permitted by the rules of exception of the zoning resolution, namely, 130 ft., justified a reasonable adjustment with respect to the height of adjoining structure affecting the 33rd street front only.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the street wall of the 33rd street front of the building shall not exceed a height of 150 ft. and that the height and set back requirements of the building zone resolution otherwise shall be complied with in all respects;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

1149-24-BZ.

APPLICANT—Walter B. Wills, for Herman W. Bruning, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence district the alteration and conversion of occupancy from a stable to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—63-63½ Schaeffer street Brooklyn.

APPEARANCES—

For Applicant: Clifford Wills.

For Opposition: None.

ACTION OF BOARD—Application reopened and resolution corrected.

THE VOTE TO REOPEN AND CORRECT RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell

Negative

Absent: Fire Chief Kenlon

THE RESOLUTION:

(1149-24-BZ)

WHEREAS, Walter B. Wills, for Herman W. Bruning, owner, filed, September 19, 1924, an application, under the building zone resolution, to permit in a residence district the alteration and conversion of occupancy of a stable to a garage for the storage of more than five motor vehicles; premises 63-63½ Schaeffer street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, April 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Schaeffer street is a residence district and Bushwick avenue and Evergreen avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered June 11, 1924, in acting on Alteration Application No. 2563-24, reads:

"Proposed alteration of the two buildings used at present as stables, to two one-story brick garages to be occupied by three cars each, a use not accessory to the dwelling located on the front of the lot in a resident district, is contrary to Art. 2, Sect. 6, of the Zone Resolution.";

WHEREAS, the existing buildings consist of a one-story frame structure and a two-story brick structure used as stables; having a total area of 50 ft. by 18 ft., located at the rear lot line of the plot. It is proposed to alter these two buildings to a one-story non-fireproof garage 50 ft. by 18 ft. in area for the storage of more than five motor vehicles; and

WHEREAS, the applicant filed 80 per cent consents of adjoining property owners, and the board deems the proposed alteration would be an improvement over the existing use and occupancy; and

WHEREAS, this application was granted by the board on certain statements as to size of building, and it appears the depth is 20 ft. instead of 18 ft.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted, on the basis of section 7-G, for a temporary period of two (2) years, restricting the structure to a depth of 20 ft. and a width of 50 ft., to be located on the rear of the premises, for the storage of six (6) automobiles of the pleasure car type, space for four (4) of which may be rented to persons not residing on the premises; that the rear and gable walls shall be unpierced throughout their entire height and length; there shall be no gasoline equipment installed and no signs of any nature displayed on premises;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within six (6) months and the building completed within eighteen (18) months from the date of this action.

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-BZ.
LICANT—Lewis V. Bates, for Efficient Building Corp., owner.

SUBJECT—Application for modification of resolution (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PLACES AFFECTED—Northeast corner of Jerome avenue and Clifford place, The Bronx.

PERMITANCES—

For Applicant: Lewis V. Bates.

For Opposition: None.

ACTION OF BOARD—Reopened and resolution modified.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(76-24-BZ)

WHEREAS, William F. Doyle, for Efficient Building Corporation, owner, filed, January 18, 1924, an application, for the building zone resolution, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; northeast corner of Jerome avenue and Clifford place, The Bronx; and

WHEREAS, a public hearing was held on this application before the board of appeals, at its regular meeting, June 10, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jerome avenue is a business district and Clifford place is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 27, 1923, in acting on N. B. App. No. 76-23, reads:

"Erection of proposed garage for storage of more than five motor vehicles in business and residence district is contrary to provisions of Building Zone Resolution."

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 110 feet and a depth of 100 ft; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, a committee of the board visited the premises and reports:

Cal. No. 76-24-BZ. June 7, 1924.

Premises—N. E. Corner of Jerome Avenue & Clifford Place, The Bronx.

REPORT TO THE BOARD OF APPEALS:

A Committee of the Board, consisting of Chairman Walsh, Fire Chief Kenlon, Messrs. Kerby, Connell and Holland, visited this site to personally observe the premises and surrounding properties and consider the environs, because of the confliction of testimony given at the hearing held on May 20, 1924.

This application is for the consideration of a building group, including dwellings in the residence district, stores in the business district, and a public garage intervening between the aforesaid uses.

The property under consideration is at the northeast corner formed by the intersection of Clifford Place and Jerome Avenue; the opposite, or west side of Jerome Avenue, being intersected for a distance of three blocks north from Featherbed Lane. On the southeast corner of Clifford Place and Jerome Avenue, there is in operation a wet wash laundry, with all the objectionable features attendant thereto and incidental to the conduct of a business of this nature, which includes

constant coming and going of delivery wagons and receipt and delivery of goods.

The applicant proposes, in the development of his property, extending from Jerome Avenue east to Townsend Avenue, to confine himself to the use district regulations on the Jerome Avenue front by development with stores or shops, and on the Townsend Avenue side with two family dwellings, and in the intervening space of possibly eighty feet he seeks to maintain a public garage, directly opposite the existing wet wash laundry. The only private dwellings in the vicinity are located on the street to the east (Townsend Avenue), which is the natural line of travel for pedestrian use to the nearest railroad stations.

It therefore appears to the Committee that the interests of the community would not be infringed or impaired by the erection of this proposed garage, as the only one affected would be the owner of this group development immediately in the rear of the proposed garage.

The Committee recommends the granting of the garage use variation, contingent on the development of the property as a whole, a plot 100 feet by 200 feet in area, as indicated on plans filed in this application, with business structures on Jerome Avenue separated from the proposed garage by unpierced walls, the dwellings proposed on Townsend Avenue to be constructed in conjunction with and at the same time as the garage, the dwellings and business structures to be enclosed and roofed over before a certificate of occupancy is issued by the superintendent of buildings for the garage structure.

(Signed) WILLIAM E. WALSH,
JOHN KENLON,
JAMES P. HOLLAND,
JOHN C. KERBY,
HENRY L. CONNELL.

WHEREAS, this application was granted by the board at its meeting June 10, 1924, on certain conditions, and the owner, through Lewis V. Bates, lessee, requests a modification of these conditions as to use of corner store.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the entire property, 100 ft. by 200 ft., embraced in this appeal before the board, be developed as indicated on the plan and built, as a whole, in conjunction with the proposed garage; that the Jerome avenue front be developed as and restricted to business use for shops or stores, separated from the garage by an unpierced wall, except the corner store used and operated in conjunction with the garage for automobile accessories and offices, which may have a single communicating opening not more than 3 ft. by 6 ft. 6 in. in area, equipped with a self-closing fireproof door; that the development for a distance of 90 feet from, and for a frontage of 100 ft. on, Townsend avenue, shall be improved as dwellings; that the business use and dwelling development shall be enclosed and roofed over before a certificate of occupancy shall be issued for the garage structure; that the rear and gable walls of the garage portion shall be unpierced throughout the entire height and length; that the front elevation on Clifford place be finished with face brick and architectural terra cotta or stone trimmings;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine months and the entire development completed within eighteen months from the date of this action.

1371-24-BZ.

APPLICANT—Edward P. Doyle.

SUBJECT—Application for modification of resolution (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a business building.

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PREMISES AFFECTED—East side Fox street, 98.22 ft. north of 165th street, The Bronx.
For Applicant: Edward P. Doyle.
For Opposition: None.

ACTION OF BOARD—Reopened and resolution modified.
THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1371-24-BZ)

WHEREAS, Edward P. Doyle, for Joseph Spektorsky, owner, filed, November 20, 1924, an application, under the building zone resolution, to permit the extension, from a business district into a residence district, of a proposed building to be used for business purposes; premises east side of Fox street, 98.22 ft. north of East 165th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 10, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Fox street is a residence district and East 165th street and Westchester avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered November 18, 1924, in acting on N. B. Application No. 2920-24, reads:

"1. Erection of proposed building for business uses in residence and business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, six stories in height, with a frontage of 100 ft. and a depth of 120 ft.; to be occupied as stores and offices; and

WHEREAS, the board deemed that, owing to the extensive business use throughout the street, there would be hardship in preventing applicant from making a similar use of his premises; and

WHEREAS, this application was granted by the board at its meeting February 10, 1925, on certain conditions, and

applicant requested a modification of the conditions as to the height and use of upper portion of building.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution and that the application be and it hereby is granted on condition that the structure shall not exceed a six-story building above grade, subdivided as described and laid out on the plans filed in this appeal; that the business use of the 1st floor shall be restricted to stores or shops for conduct of retail business; and no manufacturing shall be permitted on any part of the premises; that any signs or advertising displayed on the premises shall be restricted to the show windows of the stores; that no roof signs shall be permitted; that the front of the building, other than the show windows, shall be finished in face brick or natural stone; that the architect shall make a return of his drawings for approval of the elevation by this board before filing same with the superintendent of buildings, and that the remaining portion of any structure erected on these premises shall be restricted to conforming uses under the building zone resolution;

Resolved, further, that all necessary permits be obtained within nine months and building completed within eighteen months from the date of this action.

AREA FIXED.

(389-25-BZ)

The chairman presented and read a communication from William F. Doyle, requesting the board to fix the area of notification deemed affected by erection and maintenance of a garage; premises 136-140 Hall street, Brooklyn.

The following area was approved by the board:

"Both sides of Hall street from a point 100 ft. south of Myrtle avenue to a point 400 ft. north of proposed garage; the north side of Myrtle avenue from Hall street to Washington avenue and the east side of Washington avenue from Myrtle avenue to a point 200 ft. northerly therefrom.

Adjourned 1.15 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF APPEALS

SPECIAL MEETING.

TUESDAY AFTERNOON, JUNE 9, 1925, 2 P. M.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.
588-23-A.

APPELLANT—Tottenville Copper Co., Inc., owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—East side of Church street, 200 ft. north of Railroad avenue, Tottenville, Richmond.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to June 23, 1925, at 2 p. m., on written request.

589-24-A.

APPELLANT—Corona Chemical Co., Inc., lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—43-45 Wooster street, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal dismissed for lack of prosecution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 7

Negative 0

Absent 0

THE RESOLUTION:

(589-24-A)

WHEREAS, Corona Chemical Co., Inc., lessees, filed, April 25, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 43-45 Wooster street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 21266-LC, dated November 22, 1923, reads:

"Section 272-G, Chapter 10, Code of Ordinances, prohibits the issuance of a permit for a wholesale drug

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store or chemical supply house in a building having a factory or workshop where the applicant's business is not separated from the rest of the building by fireproof walls and floors.

"You are therefore, hereby, ordered to:

"1. Discontinue the maintenance of a wholesale drug store or chemical supply house in this building.";

nd

WHEREAS, the building is non-fireproof, six stories in height, 50 ft. by 94 ft. in area; OCCUPIED, tenant factory, appellant occupying the 4th and 5th stories as a chemical supply house, 63 persons above the 1st story; and

WHEREAS, appellant contends that the stairways and stairway enclosures are fireproof and that the building is amply provided with exits; and

WHEREAS, no one appeared when this case was called.

Resolved, that the appeal be and it hereby is *dismissed* or lack of prosecution.

88-24-A.

APPELLANT—Nathaniel Seaman, for Olivett Distributing Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—250 Hudson street, Manhattan.

APPEARANCES—

For Appellant: Alfred E. Smith, Jr.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION:

(588-24-A)

WHEREAS, Nathaniel Seaman, for Olivett Distributing Co., lessee, filed, April 25, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 250 Hudson street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 23459-C, dated March 20, 1924, reads:

"1. Provide a separate and distinct system of *Automatic Sprinklers* throughout the building * * *";

and

WHEREAS, the building is fireproof, six stories in height, 40 ft. by 73 ft. in area; OCCUPIED for the denaturing of alcohol; the maximum amount of alcohol on the premises being 300 (50 gallon) barrels; 10 persons above the 1st story; and

WHEREAS, appellant contends that there is no open flame on the premises; that the boiler room is enclosed by brick walls, with fireproof door at opening; and that the means of egress are adequate.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period, holding the order in abeyance, subject to discontinuance of the present use and occupancy on or before December 31, 1925, *on condition* that the quantity of alcohol stored on the premises shall not exceed 90 barrels; and *granted* only so long as building is under constant surveillance by official representative of the Federal Government night and day; and that watchman patrol shall be maintained in the building.

BUILDING ZONE CASES.

1057-24-BZ.

APPLICANT—James J. Walker, for William A. Corcoran, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit, partly in a residence district and partly in a business district and also within

"B" area district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also the omission of rear yard required by zone resolution.

PREMISES AFFECTED—Northwest corner 182nd street and Folin street, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Several objectors.

ACTION OF BOARD—Laid over to June 23, 1925, at 2 p. m., to permit applicant to be present.

378-24-BZ.

APPLICANT—John J. Dunnigan, for Hesn Realty Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1101-1109 Union avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Arthur G. Basch.

ACTION OF BOARD—Laid over to June 14, 1925, at 10 a. m., on request of objector's representative.

811-24-BZ.

APPLICANT—John J. Dunnigan, for Hattie W. Ayer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—495-499 East 171st street, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Jacob Feld.

ACTION OF BOARD—Application withdrawn.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	7
Negative	0
Absent	0

191-25-BZ.

APPLICANT—James W. Byrnes, for Bernard Kiritz, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence and "C" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard required by the building zone resolution.

PREMISES AFFECTED—1209-1211 Putnam avenue, Brooklyn.

APPEARANCES—

For Applicant: James W. Byrnes.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon	7
Absent	0

THE RESOLUTION:

(191-25-BZ)

WHEREAS, James W. Byrnes, for Bernard Kiritz, owner, filed, February 17, 1925, an application, under the building zone resolution, to permit in a residence and "C" area dis-

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trict the erection and maintenance of a garage for the storage of more than five motor vehicles, also the omission of a rear yard required by the zone resolution; premises 1209-1211 Putnam avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, June 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Putnam avenue is a residence and "C" area district and Madison street and Evergreen avenue are business and "C" area districts; and

WHEREAS, the decision of the superintendent of buildings, rendered January 31, 1925, in acting on Application No. 1259-25, reads:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 3. A public garage for more than five motor vehicles in a residential district. Also contrary to Art. II, Sec. 16, of the Zone Resolution. Rear yards not provided.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 20 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, appellant failed to substantiate the basis of his appeal under hardship; no facts offered or testimony adduced to warrant the prohibitive use.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

237-25-BZ.

APPLICANT—William F. Doyle, for Bee De Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—38-44 State street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Sarah Stephenson, James F. Deegan and Susan G. Harkins.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Holland and Fire Chief Kenlon	6
Negative: Mr. Dowd	1
Absent	0

THE RESOLUTION:

(237-25-BZ)

WHEREAS, William F. Doyle, for Bee Dee Realty Co., owner, filed, February 26, 1925, an application, under the building zone resolution, to permit partly in a business district and partly in an unrestricted district the change of occupancy of a building formerly used as a railroad power plant, to a garage for the storage of more than five motor vehicles; premises 38-44 State street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, June 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that State street is a business district to a point 100 ft. east of Columbia place and unrestricted district westerly therefrom; Atlantic avenue is an unrestricted district and Hicks street is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered February 25, 1925, in acting on Alt. App. No. 6482-25, reads:

"1. Proposed alteration is contrary to Zone Resolution, Art. 2, Section 6 (building changed to a use not permitted in a business district by above article). proposition therefore is denied."

and

WHEREAS, approximately 27 ft. of the rear of the premises is in the unrestricted district, the remainder being in the business district. It is proposed to convert the existing non-fireproof building, one story and cellar in height, having a frontage of 88.8 ft. and a depth of 127 ft. 6 in., formerly used as a railroad power plant, into a public garage for the storage of more than five motor vehicles; and

WHEREAS, it has been conceded that a prohibitive use exists and did exist prior to 1916 and almost continuously ever since.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building shall be restricted to its present height, area and dimensions; that the rear and gable walls shall be unpierced throughout their entire height and length, except for such existing windows, opening on a side court of these premises in the same ownership; that any gasoline storage equipment installed shall be located at the street front of the extreme westerly end of premises; that any skylights installed shall be equipped with wire guards, above and below, and glazed with plain glass; that there shall be no signs or advertising permitted on the front of building other than one projecting sign, indicating title of business; that the existing front elevation shall be given three coats of oil paint or finished with cement mortar stucco; and that all necessary permits shall be obtained within six months and any work involved completed within a year.

1272-24-BZ.

APPLICANT—John J. Dunnigan, for Hugo C. Cook, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2311 St. Raymond's avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION:

(1272-24-BZ)

WHEREAS, John J. Dunnigan, for Hugo C. Cook, owner, filed, October 28, 1924, an application, under the building zone resolution, to permit in a business district the alteration and extension of a garage for the storage of more than five motor vehicles; premises 2311 St. Raymonds avenue, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, June 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that St. Raymonds avenue, Parker street and Glover street are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered October 21, 1924, reads:

"Your application for a certificate of occupancy for an extension to the public garage at 2311 St. Raymonds Avenue, Bronx, is hereby denied as the extension of a

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public garage in a business district is contrary to the provisions of the Building Zone Resolution.”;

WHEREAS, the existing building is non-fireproof, one story height, 60 ft. by 20 ft. in area; OCCUPIED as a garage more than five motor vehicles; it is proposed to extend garage over the entire lot so as to be a one-story non-proof, 60 ft. by 95 ft. in area garage for the storage more than five motor vehicles; and

WHEREAS, there was no opposition to the granting of application on the part of adjoining property owners, the board deemed that the applicant had established basis of appeal as a reasonable adjustment.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application and it hereby is granted on condition that the building shall be restricted to a one-story structure; that the rear gable walls shall be unpierced throughout their entire height and length; that the roof shall be of flat design and construction; that the front elevation shall be finished in brick, with architectural terra cotta or stone trimmings, and design; that there shall be no advertising signs of any nature or description permitted on the structure, other than one projecting sign indicating the title of the garage; that any skylights installed shall be located along the center line of the structure, glazed with plain glass, equipped with wire guards above and below;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

1367-23-BZ.

APPLICANT—John J. Dunnigan, for B. R. Construction Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a “B” area district the erection and maintenance of a building occupying more than 40 per cent of the rear yard area.

PREMISES AFFECTED—1211-1263 Boynton avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION:

(1367-23-BZ)

WHEREAS, John J. Dunnigan, for B. R. Construction Co., owner, filed, November 23, 1923, an application, under the building zone resolution, to permit in a “B” area residence district, the erection and maintenance of a building, extending to the rear lot line and also occupying more than 40 per cent of the area of the rear yard; premises 1211-1263 Boynton avenue, The Bronx; and

WHEREAS, a public hearing was held on this application before the board of appeals, at its special meeting, June 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Boynton avenue and Elder avenue are residence districts and Westchester avenue is a business district and also “B” area district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 16, 1923, in acting on N. B. App. No. 102-23, reads:

“1. Rear yards must be provided behind garages to comply with requirements of Building Zone Resolution in residence district.”;

and

WHEREAS, the proposed buildings are of non-fireproof construction, one story in height, with a frontage of 16 ft. 6 in. and a depth of 17 ft.; to be occupied as private garages, to be built at rear lot line instead of 10 ft. therefrom; and

WHEREAS, the board deemed that inasmuch as the applicant contends he will provide and maintain a rear yard in accordance with the zoning resolution requirements.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted in accordance with the recommendation of the board of estimate and apportionment as published under its calendar number 155 of June 5, 1925, and required permits to be obtained within sixty days.

190-24-BZ.

APPLICANT—Edward V. Dodd, for William F. Till, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2513-2519 Tilden avenue, Brooklyn.

APPEARANCES—

For Applicant: Edward V. Dodd, William F. Till.

For Opposition: Robert A. Kelly, K. Danenheim, A. Corn, J. Whelen, A. Tallarico, J. J. Hackett, A. O’Connell, Mrs. Sueger.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(190-24-BZ)

WHEREAS, William F. Doyle, for William F. Till, owner, filed, February 7, 1924, an application, under the building zone resolution, to permit partly in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 2513-19 Tilden avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 30, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Tilden avenue and Prospect street are business districts and Lott street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered October 5, 1923, in acting on App. No. 14986-23, reads:

“A public garage for more than five motor vehicles partly in a residential and partly in a business district.”;

and WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 75 ft. 17/8 in. and a depth of 200 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, this application was denied by the board at its meeting, September 30, 1924, and reopened by vote of the board; and

WHEREAS, the board deemed that the invasion of the street by further prohibited uses should not be permitted; and that the alleged new evidence submitted on the reopening of the case was not sufficiently material to warrant the variation requested.

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Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

715-24-BZ.

APPLICANT—Charles Solicito, for Leo Solicito, owner.
SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—811 East 224th street, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 7

Negative 0

Absent 0

THE RESOLUTION:

(715-24-BZ)

WHEREAS, John J. Dunnigan, for Leo Solicito, owner, filed, May 21, 1925, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles; four (4) spaces rented to persons not residing on the premises; premises 811 East 224th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, June 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 224th street, East 225th street and Barnes avenue are residence districts; and

WHEREAS, the decision of the superintendent of building rendered May 15, 1924, in acting on N. B. Application No. 1560-1921, reads:

"Your request for a certificate of occupancy for a one-story building at above location for the storage of four motor vehicles rented by persons not residing on the premises is hereby denied as the location is within a residence district and such occupancy would be unlawful."

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 33 ft. 4 in. and a depth of 18 ft. 8 in.; occupied as a garage for four motor vehicles, four spaces rented to persons not residing on premises; and

WHEREAS, there was no opposition to the granting of this application on the part of the adjoining property owners, and the applicant filed more than 80 per cent consents.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulation of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure shall be restricted in height to a one-story building 18 ft. 8 in. deep by 33 ft. 4 in. frontage; that the rear and gable walls shall be unpierced throughout their entire height and length, that the use and capacity of the garage shall be limited to four (4) automobiles of the pleasure car type *granted on further condition* that there shall be no gasoline storage maintained on the premises and no signs of any nature or description;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within ninety (90) days from the date of this action.

Adjourned 5 p. m.

WILLIAM J. O'GORMAN, Secretary.

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*CORRECTION.

The minutes of the meeting of the board of appeals, held Tuesday morning, May 6, 1924, as they appeared in Bulletin No. 20, Vol. 9, are hereby corrected to read as follows:

THE RESOLUTION:

(293-24-A)

WHEREAS, Samuel Rosenblum, for Andrew D. Baird Holding Corp., owner, filed, February 25, 1924, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 2-20 Keap street, Brooklyn; and

WHEREAS, the orders of the fire commissioner, dated January 8, 1924, read:

"No. 53135-F:

"1. Provide a separate and distinct system of automatic sprinklers throughout building having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919."

"Order No. 53136-F:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch extending from cellar to roof, with

necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellar and roofs) placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto."

and

WHEREAS, the building is non-fireproof, one story in height, 227 ft. by 153 ft. (34,700 sq. ft.) in area; divided into two sections by a fore and aft brick wall with sliding kalameined doors at openings; OCCUPIED for the manufacture of hospital supplies; and

WHEREAS, appellant contends most of the manufactured products are made of metal, and proposes to install an additional fireproof door at each opening in the partition wall.

Resolved, that the orders of the fire commissioner be and they hereby are *modified*, and the appeal be and it hereby is *granted on condition* that the existing subdividing wall of approved masonry shall be maintained with not more than two openings, said openings to be protected with approved automatic fire doors; that the rear gable walls shall be maintained unpierced throughout their entire height and length; that the watchman service shall be installed with direct Central Office connection; that not less than six (6) 40-gallon water casks, painted red and marked "FIRE", equipped with six (6) buckets to each cask, shall be maintained in each section of structure, also one (1) 40-gallon portable fire-extinguisher maintained in each section; and *granted* so long as use, conduct and operation of business on premises remain substantially unchanged.

*Correction—Words "decision of the superintendent of buildings be and it hereby is" changed to "orders of fire commissioner be and they hereby are" in lines 34 and 35.

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*CORRECTION.

The minutes of the meeting of the board of standards and appeals, held Tuesday afternoon, May 5, 1925, as they appeared in Bulletin No. 19, Vol. 10, are hereby corrected and read as follows:

THE RESOLUTION:

(1361-24-SA)

WHEREAS, The Caloroil Burner Corporation filed, November 18, 1924, a petition, with the board of standards and

**Correction—Words "Pump and Fan Set" added in line and words "and industrial" added in line 11.*

appeals, for approval of their device known as The Caloroil Burner, Pump and Fan Set, Type AA; and

WHEREAS, a committee of the board inspected this device in operation and recommends the approval of this device for use in domestic and industrial installations with either Grade A or Grade B Fuel Oil, when installed in conformity with the rules of the board of standards and appeals.

Resolved, that the device be and it hereby is *approved* for use in domestic and industrial installations with either Grade A or Grade B fuel oil, *on condition* that the fuel oil burning equipment be installed in conformity with the rules of the board of standards and appeals.

RULES

FIRE ESCAPE RULES

Fire Escape Rules of the Board of Standards and Appeals, adopted July 2, 1918, Cal. No. 1218-18-S; Amended Dec. 4, 1918; Cal. No. 1708-18-S; Amended May 9, 1924, Cal. No. 414-24-SR.

Rule 1. In any building erected prior to October 1, 1913, now occupied or to be occupied as a factory, more than five stories in height and not exceeding nine stories in height, nor in any case more than 90 ft. from curb level to top floor level, one of the required means of exit or escape under Section 271-1 of the Labor Law may consist of an outside fire escape, provided that:

(a) Any such fire escape hereafter erected shall comply with all the provisions of Section 273, labor law, and in addition thereto:

(1) The balconies and stairs shall be protected on the outside by substantial railings to a height of at least 4 ft. 6 in., measured from floor of balcony or center of stair tread, constructed of bars at least one-half ($\frac{1}{2}$) inch in diameter, spaced not more than six (6) inches on centers, or of substantial grill work, or of screening not less than No. 10 U. S. gauge wire with not more than one and one-half ($1\frac{1}{2}$) inch mesh, all rigidly braced;

(2) When there is safe egress from the roof of the building to any adjoining structure, the fire escape stairway shall continue to the roof, and if there be no safe means of egress, a gooseneck ladder shall be provided from the top story balcony to the roof.

(b) Any such fire escape erected prior to October 1, 1913, shall conform in every respect with the requirements of paragraph (a) of this rule, except that balconies may be not less than 3 feet in width; the connecting stairs not less than 20 inches in width, and placed at an angle not exceeding 60 degrees if the building is not over six stories in height, otherwise at an angle of 45 degrees; fire windows leading to balconies may be at window sill level if the steps not less than sixteen (16) inches wide are provided on the inside from floor level, leading thereto.

(c) Any such fire escape erected subsequent to October 1, 1913, and prior to these rules taking effect, unless previously accepted as one of the required means of exit or escape by the administrative official having jurisdiction, shall conform in every respect to paragraph (a) of this rule.

Rule 2. A fire escape shall not hereafter be accepted as constituting one of the required means of exit or escape under Section 271-1 of the Labor Law, in any building

erected prior to October 1, 1913, now occupied or to be occupied as a factory, exceeding nine stories in height, or more than 90 feet from curb level to top floor level.

Rule 3. When in addition to the required exits from any factory or factory building, there exist other means of egress which are not entirely in accordance with the requirements of the Labor Law and the Rules of the Board of Standards and Appeals, such means of egress may be retained under the following conditions:

(a) Fire Escapes.—All substandard fire escapes on factory buildings shall be removed or reconstructed in accordance with Section 274 of the Labor Law, except that in lieu of a counterbalanced stair a drop ladder in guides from the lowest balcony to ground may be provided. Substandard fire escapes shall not be considered as a basis for increased occupancy of the building. When such substandard fire escapes are located in any court or on the side or rear of a building, proper egress to a point of safety shall be provided, either to open adjoining yards, or the lowest balcony may be connected to an adjoining fire escape, exterior stairway, or to roof of adjoining extension, or other egress satisfactory to the Fire Commissioner. All such fire escapes shall be maintained structurally safe and properly painted.

(b) Interior Stairways.—All interior stairways not conforming to the requirements of the Labor Law or rules of the Board of Standards and Appeals may be retained, provided that egress to same is maintained unobstructed, halls are properly lighted, and all landings, passageways, etc., are maintained free and unobstructed. An easily operated panic bolt or other similar device may be installed at street exit door.

(c) Exterior Screened Stairways.—Exterior screened stairways not serving as a required means of egress shall be either removed or maintained structurally safe and properly painted, exits thereto and all platforms and passageways thereof shall be maintained unobstructed, and egress from termination shall be provided for sub-standard fire escapes in subdivision a.

(d) Horizontal Bridges.—Horizontal bridges and party wall balconies between buildings shall be removed or maintained structurally safe and properly painted, and access thereto and all passageways thereof shall be maintained unobstructed.

(e) No sign of any character shall be placed at openings leading to these sub-standard exits.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES- SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, June 26, 1925, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

(b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. Where the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except where tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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Tanks shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and stand hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank and pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half (½) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;

- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.

- (c) For Conran* one and one-quarter (1¼) inch heads—
 - 25 feet in 5 to 12 foot bays.

- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 "	2 heads
$1\frac{1}{4}$ "	3 "
$1\frac{1}{2}$ "	5 "
2 "	10 "
$2\frac{1}{2}$ "	20 "
3 "	36 "
$3\frac{1}{2}$ "	55 "
4 "	80 "
5 "	140 "
6 "	200 "
7 "	300 "
8 "	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2 "	4 "
$2\frac{1}{2}$ "	6 "
3 "	9 "
4 "	18 "
5 "	34 "
6 "	51 "
7 "	75 "
8 "	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied when there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (50) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or lined with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in 10 (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;
- On each floor, if independent floor control valves are used;

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flow tests may be made to determine if the water supplies connections from yard mains to the inside of the building

are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over 2½ inches in size and 1¼ inches where floor valves are larger, and connected to a main drain riser of not less than 1½ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than 1¾ inches in diameter in upper story and arranged to discharge, through a ½-inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a ¾-inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a ¾-inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads40
- (b) For Conran* one (1) inch heads10
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 6

Where equipped with an approved quick-opening device, the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads80
- (b) For Conran* one (1) inch heads20
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.12

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads50
- (b) For Conran* one (1) inch heads12
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 8

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half (1½) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a ball pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation to not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employes instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 25c; by mail, 27c.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	7
		Dismissed	2
		Denied	10
Cases filed up to and including June 11, 1925	602	Granted	40
		Granted on condition	1
		Appliances approved	1
Restored to calendar	48	Appliances dismissed, disapproved or withdrawn	1
		Rules approved	1
		Rules disapproved or rescinded	1
MISCELLANEOUS APPLICATIONS.		MISCELLANEOUS ACTIONS.	
Requests to reopen	88	Requests to reopen granted	8
Requests to amend	2	Requests to reopen denied	2
Requests for modification	28	Requests to amend granted	1
Requests to rescind	1	Requests to amend denied	1
Requests for extension of time	13	Requests for modification granted	2
Requests for extension of permit	13	Requests for modification denied	1
Requests for mechanical installations	1	Requests to rescind granted	1
Requests for approval of plans	9	Requests to rescind denied	1
Administrative requests	1	Requests for extension of time granted	13
Requests for interpretation	1	Requests for extension of time denied	1
		Requests for extension of permit granted	13
		Requests for extension of permit denied	1
		Requests to install granted	1
		Requests to install denied	1
		Plans approved	9
		Plans disapproved	1
		Administrative requests granted	1
		Administrative requests denied or withdrawn	1
		Interpretations	1
		Requests withdrawn or dismissed	2
Total	1405	Total	794
Disposed of	794		
Cases pending June 11, 1925	611		

NOTICE

CITY OF NEW YORK

BOARD OF ESTIMATE AND APPORTIONMENT

AMENDMENT TO SECTION 21, BUILDING ZONE RESOLUTION.

(Adopted May 22, 1925)

"No gasoline service station may be erected or extended on any portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school; and in no case within a distance of 200 ft. from the nearest exit from or entrance to a public school. This protection shall also apply to duly organized schools for children under 16 years of age, giving regular instruction at least five days a week for eight months or more each year, owned and operated by any established religious body or educational corporation."

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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PHONE—Worth 0184.

CE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to
12 noon.

communications should be addressed to the chairman
of the board.

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Minutes of Meeting, Board of Appeals, June 16,
1925.

Minutes of Meeting, Board of Standards and Appeals,
June 16, 1925.

Corrections.

Notice of Public Hearing.

Amended Building Zone Resolution.

Reserve Calendar.

Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.

Special meetings as listed in this Calendar.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

Board of Standards and Appeals, as listed in the Cal-
endar.

All hearings are held in Room 1013, Municipal Building,
Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the en-
gineers, pertaining to the work of either board, will be
seen only between the hours of ten in the morning and one
in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the
Building Zone Resolution, and its object is to give inter-
ested property owners opportunity to file objections, if any,
and will be called in Room 1013, Tuesday, June 23, 1925,
at 2 o'clock. At this call each case is set for hearing
on a definite day.

The next subsequent Call of the Calendar will be on
Tuesday, June 30, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the
calendar of cases that have been definitely set for hearing
on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in
connection with which court proceedings are pending or in
progress, nor accepted that are not filed within twenty
days from the date of the action of the Administrative Of-
ficial.

Any communication purporting to be an appeal, applica-
tion or petition shall be regarded as a mere notice of in-
tention to seek relief until it is filed on the form required
by the rules of this board.

Upon receipt of any such communication the writer will
be supplied with the official forms for presenting his ap-
peal, application or petition, and if he fails to supply the
data required thereon, within twenty days, his case may be
dismissed for lack of prosecution.

At the time of filing an application, the appellant or peti-
tioner shall forward a signed notice of appeal addressed
to the administrative official (either superintendent of build-
ings or fire commissioner) and file with this board a dupli-
cate of said notice.

Petitioners are advised that their plans must indicate the
points of the compass so as to establish the true location and
position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and
expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending June 18, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
632-25-S.....	F.D.	240-246 W. 35th st., Man. L. D. 77879
631-25-S.....	F.D.	1 Hunter ave., L. I. City, Q. L. D. 78411.
630-25-BZ.....	B.B.B. ...	305-311 3rd st., Bklyn. Applic. 9842-1925.
629-25-A.....	F.D.	2489 Sedgwick ave., Bx. Alt. 1665-1923.
628-25-A.....	F.D.	168-208 Marshall st., Bklyn. Applic. 672-1923.
627-25-A.....	F.D.	508-510 Broome st., Man. F-77683.
626-25-BZ.....	B.B.B. ...	1421-1437 Ocean ave., Bklyn. Applic. 9422-1925.
625-25-BZ..	F.D. & B.B.M.	148-150 E. 28th st., Man. L. D. 75239-L. F. 75237 & Viol. 1806-1925.
624-25-A.....	F.D.	18-20 Wooster st., Man. F-76987.
623-25-A.....	F.D.	34-40 S. 1st st., Bklyn. F-70140.
622-25-BZ.....	B.B.B. ...	131 Starr st., Bklyn. Applic. 10665-1925.
621-25-BZ.....	B.B.B. ...	63-67 New York ave., Bklyn. Applic. 24543-1925.
620-25-A.....	F.D.	393-399 Lafayette st., Man. F-77998.
619-25-A.....	F.D. ...	1470 Pitkins ave., Bklyn. C-96081.
618-25-A.....	F.D.	134-142 W. 38th st., Man. N. B. 948-1925.
617-25-S.....	B.B.M. ..	245-249 W. 27th st., Man. N. B. 225-1925.
616-25-A.....	F.D.	656 Montrose ave., Bklyn. L. C. 96009.
615-25-A.....	F.D.	N. W. C. Sunswick st. & Wil- bur ave., Q. Fire Dept. Order.
614-25-S.....	F.D.	1166 Garrison st., Bx. L. D. 78200.
613-25-A.....	F.D.	1485 Broadway, Man. L. C. 29443.
612-25-S.....	F.D.	334 Bowery, Man. L. D. 70485.
611-25-A.....	F.D.	128 E. 63rd st., Man. L. C. 29656.
610-25-BZ.....	B.B.Bx. .	201 E. 198th st., Bx. Alt. 313-1925.
609-25-BZ.....	B.B.Bx. .	W. S. River ave., 100 ft. S. of E. 167th st., Bx. N. B. 1172-1925.
608-25-BZ.....	B.B.B. ...	1095-1117 Washington ave., Bklyn. Applic. 4926-1924.
607-25-BZ.....	B.B.B. ...	2552-2556 Bedford ave., Bklyn. Applic. 16628-1924.

606-25-A.....	F.D.	231-235 E. 42nd st., Man. L. C. 296
605-25-BZ.....	B.B.B. ...	S. E. C. Dahill rd. & Ditm ave., Bklyn. Applic. 8676-19
604-25-S.....	F.D.	61 Fulton st., Man. L. D. 770
603-25-SA.....	F.D.	Cook Automatic Electric F Oil Pump. Applian
<i>Restored to Calendar.</i>		
198-25-S.....	B.B.M. ..	566-568 7th ave., Man. Certificate of Occupan

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brookl
B.B.Bx.	Bureau of Buildings, Bro
B.B.M.	Bureau of Buildings, Manhatt
B.B.Q.	Bureau of Buildings, Quee
B.B.R.	Bureau of Buildings, Richmon
T.H.D.....	Tenement House Departme

CALL OF CLERK'S CALENDAR.

Tuesday, June 23, 1925, at 2 p. m.

Building Zone Cases.

1453-24-BZ.	APPLICANT—John J. Dunnigan, for James Murph owner.
PREMISES—24 Evelyn place, The Bronx.	TO PERMIT in a residence district the erection and mai tenance of a garage for the storage of more th five (5) motor vehicles.
85-25-BZ.	APPLICANT—William F. Doyle, for Michael T. Wat lessee.
PREMISES—332 West 57th street, Manhattan.	TO PERMIT partly in a business district and partly in residence district the maintenance of an open g rage parking space for the storage of more th five (5) motor vehicles.
269-25-BZ.	APPLICANT—William A. Giesen, for Agnes Connoll owner.
PREMISES—2805 Pond place, The Bronx.	TO PERMIT in a residence district the erection and mai tenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented persons not residing on the premises.
286-25-BZ.	APPLICANT—William B. Seaver, for Third Avenue Rai way Company, owner.
PREMISES—2526-2530 Amsterdam avenue, Manhattan.	TO PERMIT in a business district the erection and mai tenance of a garage for the storage of more th five (5) motor vehicles.
304-25-BZ.	APPLICANT—Jamaica Water Supply Co., owner.
PREMISES—West side of 143rd street, 100 ft. south of 111th avenue, Jamaica, South, Queens.	TO PERMIT in a residence district the erection and mai tenance of a business building to be used as a wa ter pumping station.

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-25-BZ.

PLICANT—Jamaica Water Supply Co., owner.

EMISES—West side of 224th street, 250 ft. north of Foch boulevard (Central avenue), Jamaica, Queens.

PERMIT in a residence district the erection and maintenance of a business building to be used as a water pumping station.

-25-BZ.

PLICANT—John De Hart, for Estate of Frederick Fischer, owner.

EMISES—1160-1162 Intervale avenue, The Bronx.

PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

-25-BZ.

PLICANT—R. Thomas Short, for Michael Noonan, owner.

EMISES—187A-201 Garfield place, Brooklyn.

PERMIT partly in a business district and partly in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

-25-BZ.

PLICANT—William Weintraub, for R A R Realty Corp., owner.

EMISES—428-432 Cherry street, Manhattan.

PERMIT in a business district the erection and maintenance of a building to be used for dry cleaning.

-25-BZ.

PLICANT—William Bone, for Hyman Wynehouse, owner.

EMISES—4110-4118 Ninth avenue, Brooklyn.

PERMIT in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the 1st story.

-25-BZ.

PLICANT—Merkle & Elberth, for Irving Savings Bank, owner.

EMISES—115-117 Chambers street, Manhattan.

PERMIT in a "B" area district the omission of a rear yard required by the building zone resolution, to start at an elevation of 23 ft. above curb level.

-25-BZ.

PLICANT—Philip J. Bendish, owner.

EMISES—342 West 70th street, Manhattan.

PERMIT in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

-25-BZ.

PLICANT—William F. Doyle, for Emma A. Justice, owner.

EMISES—Southeast corner of East 182nd street and Folin street, The Bronx.

PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1-24-BZ.

PLICANT—John J. Dunnigan, for Elliot Place Holding Corp., owner.

EMISES—Southeast corner of Jerome avenue and Elliot place, The Bronx.

PERMIT in a residence district extending from a business district the erection and maintenance of a business building.

BOARD OF APPEALS.

Tuesday, June 23, 1925, at 10 a. m.

Appeals from Administrative Orders.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

373-25-A—957-971 Kent avenue, rear, Brooklyn.

95-25-A—216-224 Seigel street, Brooklyn.

130-25-A—Southwest corner of Maspeth avenue and Gardner avenue, Brooklyn.

385-25-A—North side of Anable avenue, from Moore street to Honeywell avenue, Long Island City, Queens.

441-25-A—9502 121st street, Richmond Hill, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, June 23, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1449-24-BZ—Application, December 9, 1924, under the building zone resolution, of Benjamin Ascher, applicant, on behalf of Johanna Gunther, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 1962 Anthony avenue, The Bronx.

CAL. NO. 266-25-BZ—Application, March 9, 1925, under the building zone resolution, of Corner, Bell, Russell & McNulty, applicants, on behalf of Midwood Trust Company, owners, to permit in a residence district extending from a business district the erection and maintenance of an extension to a bank building; premises 1144 Flatbush avenue, northwest corner of Dorchester road, Brooklyn.

CAL. NO. 732-24-BZ—Application, May 27, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Abgo Construction Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 162-172 McDougall street, southwest corner of Hopkinson avenue, Brooklyn.

CAL. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.

CAL. NO. 399-25-BZ—Application, April 13, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Jonas A. Hagermeyer, owner, to permit in a residence and "B" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard at the first and second stories, contrary to the requirements of the

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building zone resolution; premises 560-564 West 174th street, Manhattan.

CAL. NO. 480-25-BZ—Application, May 6, 1925, under the building zone resolution, of George V. Martin, applicant, on behalf of M. J. Martin & Son, Inc., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of West 230th street, 110.62 feet east of Exterior street, The Bronx.

CAL. NO. 1437-24-BZ—Application, December 5, 1924, under the building zone resolution, of Charles Moscarelli, owner, to permit, in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1265-1271 60th street, Brooklyn.

CAL. NO. 327-25-BZ—Application, March 26, 1925, under the building zone resolution, of Richard Shutkind, architect, on behalf of Richard Schmidt, owner, to permit in a business district the erection and maintenance of an extension to a dry cleaning establishment; premises 162-166 Prospect street, Long Island City, Queens.

CAL. NO. 354-25-BZ—Application, April 1, 1925, under the building zone resolution, of A. M. Davis, applicant and attorney for Herbert M. Metzger and Amy M. Lindau, owners, to permit in a residence district the alteration and extension of an existing dwelling to be used for business purposes; premises 55 East 60th street, Manhattan.

CAL. NO. 376-25-BZ—Application, April 8, 1925, under the building zone resolution, of Charles H. Richter, architect, Jane A. Moorehead and Helen G. Moorehead, owners, Elias Tanell, lessee, to permit in a residence district, the erection and maintenance of an extension to an existing building, to be used for store purposes; premises 310 Second avenue, northeast corner of East 18th street, Manhattan.

CAL. NO. 398-25-BZ—Application, April 13, 1925, under the building zone resolution, of Louis Allen Abramson, applicant, on behalf of De Kalb Realty Corporation, owner, to permit in an unrestricted district and on a portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3655-3663 Third avenue, The Bronx.

CAL. NO. 1191-23-BZ—Application, May 26, 1925, under the building zone resolution, of Nathan Langer, architect, on behalf of Commonwealth Savings Bank, owner, to permit in a residence district the omission of a rear yard required under the zoning resolution (previously granted by the board as to use district variation—erection of a garage.); premises 425-431 West 209th street, Manhattan.

WILLIAM E. WALSH. *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, June 23, 1925, at 2 p. m.

Appeals from Administrative Orders

254-25-A—398-408 Washington street, Manhattan.

213-21-A—125-137 Navy street, 236-242 Johnson street and 64-66 Raymond street, Brooklyn.

16-24-A—1342 Park avenue, Manhattan.

588-23-A—East side Church street, 200 ft. north of Railroad avenue, Tottenville, S. I., Richmond.

1177-24-A—79-89 Seventh avenue, Manhattan.

1247-24-A—202 Flatbush avenue, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, June 23, 1925, at 2 o'clock* in Room 1013, Municipal Building, on the following matter:

CAL. NO. 379-25-BZ—Application, April 27, 1925, under the building zone resolution, of Walter Scheminger, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also a motor vehicle repair shop; premises 350-354 Broadway, southwest corner of Cary avenue, West New Brighton, Staten Island, Richmond.

CAL. NO. 335-25-BZ—Application, March 27, 1925, under the building zone resolution, of Alfred Boulton, applicant, on behalf of T. Stuyvesant Real Estate Co., Inc., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 89-99 Grand street, Brooklyn.

CAL. NO. 338-25-BZ—Application, March 28, 1925, under the building zone resolution, of Euell Euell, architects, on behalf of Bernard Affinito, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1295 Cromwell avenue, northwest corner of West 169th street, The Bronx.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 19210 16th street, Brooklyn.

CAL. NO. 545-24-BZ—Application, May 12, 1925, under the building zone resolution, of Henry

CALENDAR

Perlin, applicant, on behalf of Bertha Freitag, owner, previously dismissed for lack of prosecution, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 380 Etna street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS. SPECIAL MEETING.

Friday, June 26, 1925, at 2 p. m.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

CALL OF CLERK'S CALENDAR.

Tuesday, June 30, 1925, at 2 p. m.

Building Zone Cases.

1502-24-BZ.
APPLICANT—William F. Doyle, for Morris Pomerantz, owner.

PREMISES—East side of New York avenue, 185.92 ft. north of South street, Jamaica, Borough of Queens.
TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1534-24-BZ.
APPLICANT—William J. Conway, for John Muldoon, owner.
PREMISES—64-68 West 9th street, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

142-25-BZ.
APPLICANT—Irene Thatcher, owner.
PREMISES—1720-30 Coney Island avenue, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

240-25-BZ.
APPLICANT—Philip J. Sinnott, for Harry J. Lippe, Jr., owner.
PREMISES—1214-1216 Lind avenue, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

343-25-BZ.
APPLICANT—Benjamin Bag, for Bay Ridge Building Materials Corporation, owner.
PREMISES—244 69th street, Brooklyn.
TO PERMIT in a residence district the maintenance of a building material storage yard.

359-25-BZ.
APPLICANT—William H. Kehoe, for Horlick Realty Corp., owner.
PREMISES—1026-1042 Liberty avenue, Brooklyn.
TO PERMIT in a business district the erection of a garage for the storage of more than five (5) motor vehicles.

411-25-BZ.
APPLICANT—William F. Doyle, for B. Martin, owner.

PREMISES—1134 Pacific street, Brooklyn.
TO PERMIT in residence district the maintenance of a dancing and banquet hall.

412-25-BZ.
APPLICANT—William F. Doyle, for Rosie Kellner, owner.

PREMISES—840 Washington avenue, Brooklyn.
TO PERMIT in a residence district the erection and maintenance of an apartment house, the 1st story to be used for store purposes.

428-25-BZ.
APPLICANT—Louis A. Sheinart, for Jerome Hatch Realty Corp., owner.

PREMISES—101-111 Linden street, Brooklyn.
TO PERMIT partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

571-25-BZ.
APPLICANT—Amin Merhige, owner.
PREMISES—345-351 39th street, Brooklyn.
TO PERMIT in a one and one-half times height district the erection of the street wall to a height exceeding the limit required by the building zone resolution.

384-25-BZ.
APPLICANT—Richard J. Cullinan, for John H. Hayes, owner.
PREMISES—547-551 West 133rd street, Manhattan.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

497-25-BZ.
APPLICANT—John W. Clancy, for Sally B. Crane, owner.
PREMISES—2180-2182 Folin street, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, June 30, 1925, at 10 a. m.

Appeals from Administrative Orders.

331-24-A—508-534 West 212th street, Manhattan.

69-25-A—2 West 106th street and 451 Central Park, West, Manhattan.

190-25-A—526 Fulton street, Brooklyn.

236-25-A—1380 Metropolitan avenue, East Williamsburgh, Queens.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

235-25-A—217-219 West 126th street, Manhattan.

278-25-A—280 Broadway, Manhattan.

381-25-A—1229-1231 Gerard avenue, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday morning, June 30, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1425-24-BZ—Application, December 3, 1924, under the building zone resolution, of William

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F. Doyle, applicant, for Mrs. Theresa Browning, owner, Charles Milgrim, lessee, to permit in a residence district the maintenance of a factory use of an existing building; premises 231 West 74th street, Manhattan.

CAL. NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Max Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-559 11th street, Brooklyn.

CAL. NO. 291-25-BZ—Application, March 16, 1925, under the building zone resolution, of Hollywood Garage Corp., applicant and owner, to permit in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles; premises 238-244 East 64th street and 1207-1209 Second avenue, Manhattan.

CAL. NO. 400-25-BZ—Application, April 13, 1925, under the building zone resolution, of James Kearney, applicant, on behalf of Barnet Simowitch and Abe Frank, owners, to permit the alteration and also the conversion of occupancy of a building used as a storage warehouse to a garage for the storage of more than five (5) motor vehicles; premises 247-249 West 69th street, Manhattan.

CAL. NO. 1429-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, architect, on behalf of John J. Daly and Max L. Fried, owners, to permit in a business district the maintenance of a motor vehicle repair shop; premises 1012-1018 Avenue St. John, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, June 30, 1925, at 2 p. m.

Petitions for Variations.

203-25-S—28-46 Roebling street, 220-230 North 10th street and 219-229 North 9th street, Brooklyn.

393-25-S—127-133 West 17th street, Manhattan.

425-25-S—304 Fifth avenue, Manhattan.

427-25-S—32 Great Jones street, Manhattan.

115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

18-24-S—14-16 East 38th street, Manhattan.

1463-24-S—8 West 29th street, Manhattan.

320-25-S—145-147 West 27th street, Manhattan.

347-25-S—47 Christopher street, Manhattan.

387-25-S—Southwest corner of University place and 12th street, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

1525-24-S—107 East 31st street, Manhattan.

1412-23-S—174 Duffield street, Brooklyn.

718-18-S—17-23 East Broadway, Manhattan.

198-25-S—566-568 Seventh avenue, Manhattan.

Appliance Submitted for Approval.

1305-24-SA—International Furnace Burner, approval of.

BOARD OF APPEALS.

Tuesday, July 7, 1925, at 10 a. m.

Appeals from Administrative Orders.

302-25-A—207-209 East 49th street, Manhattan.

336-25-A—46 Old Broadway, Manhattan.

349-25-A—210 East 63rd street, Manhattan.

356-25-A—628 Lexington avenue, Manhattan.

360-25-A—695 Atlantic avenue, Brooklyn.

390-25-A—3064-3088 Atlantic avenue, Brooklyn.

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, July 7, 1925, at 2 p. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, July 7, 1925, at 2 o'clock* in Room 1013, Municipal Building, on the following matter:

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballia Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street northwest corner of Marion avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, July 14, 1925, at 10 a. m.

Appeals from Administrative Orders.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

294-25-A—62 Stanhope street, Brooklyn.

369-25-A—284 Chauncey street, Astoria, Queens.

372-25-A—2343 Hughes avenue, The Bronx.

404-25-A—135-147 East 8th street, Manhattan.

418-25-A—1681-1685 Broadway, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, July 14, 1925, at 10 o'clock* in room 1013, Municipal Building, on the following matter:

CAL. NO. 378-24-BZ—Application, March 11, 1924, under the building zone resolution, of John Dunnigan, applicant, on behalf of Hes Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, July 14, 1925, at 2 p. m.

Petitions for Variations.

1467-24-S—22 Queens street, Long Island City, Queens.

119-25-S—302-22 Butler street, Brooklyn.

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25-S—491-495 Seventh avenue, Manhattan.
25-S—152 West 24th street, Manhattan.
25-S—118 Forsyth street, Manhattan.
25-S—138-140 East 25th street, Manhattan.
24-S—20 East 31st street, Manhattan.
25-S—232-234 West 37th street, Manhattan.
25-S—208-210 West 27th street, Manhattan.
25-S—338-340 Flushing avenue, Brooklyn.

426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
430-25-S—365-367 Canal street, Manhattan.

BOARD OF APPEALS.

Tuesday, July 28, 1925, at 10 a. m.

Appeal from Administrative Order.

904-24-A—235-239 West 23rd street, Manhattan.

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, JUNE 16, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.
The minutes of the regular meeting of the board of appeals held on Tuesday morning, June 9, 1925, and the minutes of the special meeting of the board of appeals, held on Tuesday afternoon, June 9, 1925, were approved and printed in the Bulletin, No. 24, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

7-124-A.
APPELLANT—Street & Smith Corporation, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—79-89 Seventh avenue, Manhattan.

APPEARANCES—
For Appellant: Murray Hulbert.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to June 23, 1925, at 2 p. m., on request of appellant's representative.

7-24-A.
APPELLANT—Eastman Kodak Company, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—235-239 West 23rd street, Manhattan.

APPEARANCES—
For Appellant: Murray Hulbert.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to July 28, 1925, at 10 a. m., on request of appellant's representative, to comply with order.

7-24-A.
APPELLANT—Abel I. Smith, for George J. McFadden Co., Inc., lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—202 Flatbush avenue, Brooklyn.

APPEARANCES—
For Appellant: Murray Hulbert.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to June 23, 1925, at 2 p. m., on request of appellant's representative, pending action of fire department.

8-25-A.
APPELLANT—The Frank A. Munsey Company, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—280 Broadway, Manhattan.
APPEARANCES—None.
ACTION OF BOARD—Laid over to June 30, 1925, at 10 a. m., on written request.

381-25-A.
APPELLANT—I. Margon and C. Glaser, for Gerard Avenue Construction Co., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—1229-1231 Gerard avenue, The Bronx.

APPEARANCES—
for Appellant: Joseph Sultan.
ACTION OF BOARD—Laid over to June 30, 1925, at 10 a. m., on request.

1447-24-A.
APPELLANT—Keiner Williams Stamping Co., owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—8746 123rd street, Richmond Hill, Queens.

APPEARANCES—
For Appellant: Frederick Fullhardt.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to July 14, 1925, at 10 a. m., on request of appellant's representative.

308-25-A.
APPELLANT—Croker National Fire Prevention Engineering Co., for Kohar Realty Co. and City of New York, owners.

SUBJECT—Appeal from order of fire commissioner.
APPEARANCES—
PREMISES AFFECTED—25-27 Thames street, Manhattan.

For Appellant: Herman E. Horwood.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland 6
Negative 0
Absent: Fire Chief Kenlon 1

THE RESOLUTION: (308-25-A)

WHEREAS, Croker National Fire Prevention Engineering Company, for Kohar Realty Co., owner, filed, March 19, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 25-27 Thames street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 12, 1924, reads:

"Order No. 67501-F:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above first story, which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings, and which are not more than 50

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ft. above a neighboring roof at north and east sides of building * * *";

and

WHEREAS, the building is non-fireproof, seven stories in height, having a frontage of 74 ft. on Thames street and a frontage of 56 ft. 10 in. on Greenwich street; OCCUPIED for offices and light manufacturing, 102 persons above the 1st story; and

WHEREAS, there are four windows in the north wall on the 6th and 7th stories within 50 ft. of the roof of a five-story building to the north; two windows on the 6th and 7th stories in the easterly wall, south, within 50 ft. of the roof of a five-story building to the east, and also 7 windows in the easterly court on each story above the 1st story within 30 ft. from openings in a five-story building to the east and within 50 ft. of the roof of a three-story building and one-story extension to the east; and

WHEREAS, appellant proposes to provide iron shutters on openings in the north wall on the 6th and 7th stories and also on the openings on the 6th and 7th stories in the east gable wall

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the windows in the northerly gable wall, above roof of adjoining premises, and in the easterly wall, above the roof of the adjoining five-story building, shall be equipped with iron shutters or other approved fire protection.

1516-24-A.

APPELLANT—L. I. Widder & Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—502 West Broadway, Manhattan.

APPEARANCES—

For Appellant: Henry Regelman.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland

Negative

Absent: Fire Chief Kenlon

THE RESOLUTION:

(1516-24-A)

WHEREAS, L. E. Widder & Co., Inc., lessee, filed, September 30, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 502 West Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner, dated September 9, 1924, reads:

"With reference to your application dated June 23, 1924, for a permit to maintain a wholesale drug store at the above location I regret to inform you that I am without power to grant such a permit for the reason that the building is occupied as a workshop on the 3rd and 5th stories as per Section 272, Subdivision C, Chapter 10, Code of Ordinances.

"You are therefore ordered to

"Discontinue the business of a wholesale drug and chemical supply house on the above mentioned premises."

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 75 ft. in area at 1st story and 25 ft. by 69 ft. in area above. OCCUPIED: 1st story, wholesale drug and chemical supply house, 4 persons; 2nd story, metal company, 5 persons; 3rd and 4th stories, vacant at present; 5th story, metal plating, 4 persons; and

WHEREAS, appellant contends that the ceiling of the 1st story is protected with metal; that there is only a small

supply (sufficient only for daily needs) of inflammable chemicals, stored in sealed containers, in the premises, and further contends having been located on the premises for years and being lessee and consequently unable to make changes in the occupancy of the building; and

WHEREAS, permits have been in force since 1914 for same and like occupancy, and this order was issued due a workshop (manufacturing and assembly of metal goods) over the premises, which the board deemed was not hazardous.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the use and operation of drug and chemical supply business on these premises shall be restricted to medicines or drugs, maintained in metal, glass or original containers; and that the quantities and compounds shall be restricted to the conditions permitted heretofore under permit in force issued by fire commissioner since 19

1085-23-A.

APPELLANT—United Dressed Beef Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—778-786 First avenue, 400-414 East 44th street and 405-413 East 43rd street, Manhattan.

APPEARANCES—

For Appellant: Franklin Malone and D. Ma farlane.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

CONDITIONS—As specified in resolution.

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Holland and Fire Chief Kenlon

Negative: Mr. Dowd

Absent

THE RESOLUTION:

(1085-23-A)

WHEREAS, United Dressed Beef Co., owner, filed, September 13, 1923, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 778-786 First avenue, 400-414 East 44th street, 405-413 East 43rd street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 11, 1923, No. 45071-F, reads:

"Install a standpipe system with risers 4 inches diameter * * *";

and

WHEREAS, the building is non-fireproof, "L"-shape, four stories in height, 260 ft. front on East 44th street, 100 ft. front on First avenue and 130 ft. front on East 43rd street (39,000 sq. ft.), separated into small sections by fireproof brick partition walls; OCCUPIED as an abattoir, 21 employees; and

WHEREAS, appellant contends a sprinkler system is being installed, which will afford ample fire protection; and

WHEREAS, the appeal was granted by the board at its meeting on November 13, 1923, on condition that a two source sprinkler system be installed in accordance with the rules of the board and so long as subdivision of the floor area remains substantially unchanged; and

WHEREAS, appellant has installed the sprinkler system, but requests a modification of the rules to permit more than 400 heads in one dry pipe valve, and objection of the fire commissioner, rendered March 24, 1925, Order No. 551-2, reads:

"1. No more than 400 heads may be permitted in one dry pipe valve."

and

WHEREAS, appellant contends that he has installed accelerators on the dry pipe valves.

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Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that a two-source sprinkler system be installed in accordance with the rules of the board of standards and appeals; and *granted* only so long as the subdivision of floor area as indicated on plans filed in the appeal shall remain substantially unchanged.

317-25-A.

APPELLANT—Robert H. Morris, for Mary L. Morris, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—10 Grove street, Manhattan.

APPEARANCES—

For Appellant: Alfred W. Morris.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(167-25-A)

WHEREAS, Robert H. Morris, for Mary L. Morris, owner, filed, February 9, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 10 Grove street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 1, 1924, reads:

"Referring to your application dated Mar. 3, 1924, for a permit to store and use grade B fuel oil in connection with your fuel oil burning equipment, you are hereby advised that a recent inspection shows that the following must be done as prescribed by the Fuel Oil Rules adopted by the Board of Standards and Appeals, before a permit may be issued:

"1. Plan showing in detail the layout of the fuel oil equipment must be filed with this department together with a certificate of the superintendent of buildings showing the present construction of the enclosure, and the location of the tank is in accordance with the requirements of the Building Code and these rules.

"Tank in use is not considered as an auxiliary supply tank, hence, gravity feed is not permitted—Rule 22A & 34.

"Installation of fuel oil burning equipment must be in accordance with approved plan."

WHEREAS, the building is non-fireproof, 2½ stories in height, 18 ft. by 32 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 60 gallon fuel oil tank (gravity flow), a Richmond gravity fuel oil burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that practical difficulties prevented the installation of a storage tank and that the 60 gallon tank takes the place of a so-called "auxiliary" tank.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the single 60 gallon tank, on condition that the fuel oil burning equipment shall be installed and otherwise maintained in accordance with the fuel oil rules of the board of standards and appeals.

317-25-A.

APPELLANT—Duchness Neckwear Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—17 West 17th street, Manhattan.

APPEARANCES—

For Appellant: Joseph A. Lockwood.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(317-25-A)

WHEREAS, Duchness Neckwear Co., Inc., lessee, filed March 24, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 17 West 17th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated February 25, 1925, reads:

"Referring to your application dated December 8, 1924, to transfer permit No. 105411 dated to expire on June 27, 1925, from premises No. 29 West 17th Street to 17 West 17th Street, I regret to inform you that your application has been disapproved for the reason that the latter building in parts is used for the manufacture, storage or sale of materials of a highly inflammable nature.

"You are, therefore, hereby, ordered to:

"1. Discontinue the storage of gasoline on these premises contrary to the provisions of Sections 112-2C, 176 and 114-2, Chapter 10, Code of Ordinances."

and

WHEREAS, the building is fireproof, 11 stories in height, 53 ft. by 87 ft. in area; OCCUPIED as a tenant factory, approximately 198 persons above the 1st story; appellant occupying the 5th story for the manufacture of neckwear and using five gallons of benzine for cleaning and dyeing purposes; the building is equipped with a sprinkler and standpipe system; and

WHEREAS, appellant contends that the five gallons of benzine are stored in a safety can, which is located on an iron platform outside the building and that only a small quantity is used at one time for manufacturing purposes; and contends, further, that it is necessary to have this small amount of benzine on hand in order to conduct the business.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the volatile oil on the premises shall be limited to benzine and the quantity shall not exceed two (2) gallons, maintained in an approved safety can.

392-25-A.

APPELLANT—Samuel Rosenblum, for Vulcan Button Works, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—15 West 17th street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(392-25-A)

WHEREAS, Samuel Rosenblum, for Vulcan Button Works, Inc., lessee of 7th story, filed, April 11, 1925, an appeal,

MINUTES

with the board of appeals, from an order of the fire commissioner, affecting premises 15 West 17th street, 7th story, Manhattan; and

WHEREAS, the order of the fire commissioner, dated February 25, 1925, reads:

"Order No. 28296-LC:

"You are hereby notified that an inspection of premises 15 West 17th Street, Manhattan, used for the storage of nitro-cellulose material, shows that the following must be done before permit requested by you can be issued:

"1. Reduce the quantity of nitro-cellulose products on your premises to one hundred (100) pounds, or less, Section 232-2-1, Chapter 10, Code of Ordinances.

"11. Pressure tank of sprinkler system must contain not less than 5,000 gallons of water.";

and

WHEREAS, the building is fireproof, 11 stories in height, 28 ft. by 84 ft. in area; OCCUPIED as a tenant factory, 124 persons above the 1st story (the 10th story being vacant at present), appellant occupying the 7th story for the manufacture of celluloid buttons; the capacity of the pressure tank being 5,000 gallons, but as one-third of the tank must be air under pressure, the water content is 3,333 gallons; and

WHEREAS, appellant contends that in addition to the pressure tank there is a 10,000 gallon gravity tank on the building; that the celluloid is properly carried in a cabinet, vented to the outer air with sprinkler head inside of same, and appellant requests permission to store 200 lbs. of celluloid on the premises.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal, as to Item 1, be and it hereby is *denied*; and, as to Item 11, be and it hereby is *granted on condition* that an approved gravity tank, with a reserve supply of 5,000 gallons for the sprinkler and 3,500 gallons for the standpipe system, shall be maintained in addition to the present pressure tank.

312-25-A.

APPELLANT—Samuel Rosenblum, for L. H. Stern, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—56-60 Pearl St., Brooklyn.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(312-25-A)

WHEREAS, Samuel Rosenblum, for L. H. Stern, Inc., owner, filed, March 21, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises at Nos. 56-60 Pearl street, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated February 19, 1925, reads:

"Order No. 71807-F:

"1. Provide iron shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at north side of buildings, or other approved protection, as per Sec. 375, Article 18, Chapter 5 of the Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, six stories height, having a frontage of 75 ft. on Pearl street and 47 ft. 5 in. on Water street; OCCUPIED for the manufacture of smoking pipes on the 1st and 5th stories, inclusive, and on the 6th story for the manufacture of boxes, 149 persons above the 1st story; and

WHEREAS, there are six openings, in the northerly wall on each story above the 1st story which are within 50 ft. of the roof of a one-story shed and also less than 30 ft. from the openings in and within 50 ft. of the roof of two-story garage located 25 ft. 6 in. to the north of the premises in question; and

WHEREAS, appellant contends that the 25 ft. 6 in. wide plot lying to the north is under the same ownership as the premises in question; that the garage is 25 ft. 6 in. distant and that the openings in the garage wall are small (2 ft. by 3 ft. 6 in. in area) and that the premises in question are completely protected by a sprinkler system.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that any windows on the course of fire escapes, stairhalls or elevator shaft of these premises on north side shall be protected; and *granted* only so long as all openings in the building to the north, adjoining, shall be equipped in accordance with the code of ordinances.

232-25-A.

APPELLANT—Lanman & Kemp, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—20 Beekman street, Manhattan.

APPEARANCES—

For Appellant: J. R. Noggle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(232-25-A)

WHEREAS, Lanman & Kemp, Inc., for M. H. Kemp owner, filed, February 25, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 20 Beekman street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated December 6, 1924, reads:

"Order No. 69437-LF:

"2. Provide automatic self-closing attachments to door of elevator shaft on all stories. Sec. 20, Ch. 12, Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, five stories in height, 21 ft. by 79 ft. in area at the 1st story and 21 ft. by 70 ft. in area above; OCCUPIED for bottling proprietary medicines; 1st story, 8 persons; 2nd story, 11 persons; 3 persons above the 2nd story; and

WHEREAS, appellant contends that the upper stories are practically unoccupied and that no hazard exists.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the elevator shaft in the subcellar shall be enclosed in partitions of material similar to balance of enclosure, and that the doors to elevator shaft throughout on each floor shall be counterweighted, equipped with metal chains and fusible links.

256-25-A.

APPELLANT—Rudolph P. Miller, for B. L. W. Construction Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

MINUTES

PREMISES AFFECTED—North side of West 189th street, between Wadsworth avenue and Wadsworth terrace, Manhattan.

APPEARANCES—
For Appellant: Rudolph P. Miller.
For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION: (256-25-A)

WHEREAS, Rudolph P. Miller, for B. L. W. Construction Corporation, owner, filed, March 6, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 320 Wadsworth avenue, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 2, 1925, reads: :
"Order No. 70425-F:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.";

and
WHEREAS, the building is non-fireproof, six stories in height, 85 ft. 6 in. by 182 ft. (13,130 sq. ft. within exterior walls) in area; divided into several sections (each less than 5,000 sq. ft.) by partition walls; OCCUPIED as a tenement; and

WHEREAS, appellant contends that the building faces on three streets and that the rear is accessible from a rear yard; that by means of 8 in. interior walls the building is divided into several sections, each less than 10,000 sq. ft. in area, and that other enclosing walls within the building provide a substantial barrier against the spread of fire.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that no single fire area shall exceed 5,000 sq. ft.; that a public corridor shall be maintained on each story throughout from the apartments at either end of building with 8 in. walls of approved masonry; that all openings in and to the corridor shall be provided with self-closing, fireproof doors; and that the building shall not exceed a height of 65 ft.

255-25-A.
APPELLANT—Rudolph P. Miller, for Ibbal Realty Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—2-14 Northern avenue, Manhattan.

APPEARANCES—
For Appellant: Rudolph P. Miller.
For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(255-25-A)

WHEREAS, Rudolph P. Miller, for Ibbal Realty Company, Inc., owner, filed, March 6, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 2-14 Northern avenue and 731-735 West 177th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 2, 1925, reads:

"Order No. 69873-F:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.";

and

WHEREAS, the building is non-fireproof, 150 ft. by 95 ft. (approximately 12,000 sq. ft. within the exterior walls) in area; subdivided into several sections by partition walls; OCCUPIED as a tenement; and

WHEREAS, appellant contends that the building faces on two streets and that the rear is accessible from the rear yard; that by means of 8 in. interior walls the building is divided into several sections, each less than 10,000 sq. ft. in area, and that other enclosing walls within the building provide a substantial barrier against the spread of fire.

Resolved, that an order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that no single fire area shall exceed 5,000 sq. ft.; that a public corridor shall be maintained on each story throughout the building from the apartments at either end of building with 8 in. walls of approved masonry; that all openings in and to the corridor shall be provided with self-closing fireproof doors, and that the building shall not exceed a height of 65 ft.

1510-24-A.

APPELLANT—W. T. McCarthy, for J. Goldstein, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—1038 Ocean avenue, Brooklyn.

APPEARANCES—
For Appellant: W. T. McCarthy.
For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition, and denied in part.

CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(1510-24-A)

WHEREAS, W. T. McCarthy, for J. Goldstein, owner, filed, December 22, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 1038 Ocean avenue, Borough of Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered December 17, 1924, an acting on Alt. Application No. 1583-24, reads:

"3. Standpipe equipment is required in building exceeding 10,000 square feet in area. Plans for such system must be filed and approved.";

and

WHEREAS, under date of May 13, 1925, appellant amended his papers to include the objection of the fire commissioner, rendered May 8, 1925, Order No. 96310-LC, reading:

MINUTES

"1. Place fuel oil storage tank or tanks in permanent position and make hydrostatic test in presence of an inspector from Fire Department.

"2. Provide a hydrostatic test of not less than 150 pounds per square inch for all fuel oil carrying piping * * *";

and

WHEREAS, appellant requests permission to operate the fuel oil burning equipment as installed, and submits a letter from manufacturer as to shop test; and

WHEREAS, the building is non-fireproof, six stories in height, H-shape in plan; each wing being approximately 140 ft. by 43 ft. in area and the cross section being approximately 42 ft. by 35 ft. in area (the total area being approximately 11,500 sq. ft.), separated by 4 in. terra cotta partition walls into six subdivisions; the area of the maximum being 2,824 sq. ft.; OCCUPIED as an apartment house for 57 families; and

Resolved, that the order of the fire commissioner, No. 96310, be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 1, *on condition* that certificate of factory test shall be filed with the fire department as to tank; as to Item 2, *on condition* that standard wrought iron piping shall be used throughout the fuel oil equipment; and *on further condition* that the fuel oil equipment shall be installed and maintained in accordance with the rules of the board of standards and appeals in all other respects; that the decision of the fire commissioner on Alt. Application No. 1583-1924, Item 3, be and it hereby is *affirmed*, and the appeal as to this item be and it hereby is *denied*.

BUILDING ZONE CASES.

136-24-BZ.

APPLICANT—John J. Dunnigan, for Max Katz, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—809 Union avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Emanuel Schoenzeit and Jacob Silverstein.

ACTION OF BOARD—Laid over to September 22, 1925, at 10 a. m., on request of applicant.

1091-24-BZ.

APPLICANT—John W. Clancy, for Valballa Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—341 East 184th street, The Bronx.

APPEARANCES—

For Applicant: Morris A. Sachs.

For Opposition: Gilbert Price and Nathan Schwartz.

ACTION OF BOARD—Laid over to July 7, 1925, at 2 p. m., on request of applicant's representative.

545-24-BZ.

APPLICANT—Henry I. Perlin, for Bertha Freitag, owner.

SUBJECT—Application (re: decision of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of more than five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—389 Etna street, Brooklyn.

APPEARANCES—

For Applicant: William F. Smith.

For Opposition: None.

ACTION OF BOARD—Laid over to June 23, 1925, at 2 p. m., on request of applicant's representative

458-25-BZ.

APPLICANT—William F. Doyle, for William Kolle, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—198-210 16th street, Brooklyn.

APPEARANCES—

For Applicant: Martin Ort.

For Opposition: M. Hyman, John P. Mullen and Mrs. Ulscht.

ACTION OF BOARD—Laid over to June 23, 1925, at 2 p. m., on request of applicant's representative.

1522-24-BZ.

APPLICANT—John J. Dunnigan, for Hugo Seidenberg, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the maintenance of a building used for store purposes on the first story.

PREMISES AFFECTED—129-02 Newport avenue, Belle Harbor, Borough of Queens.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Vincent S. Lippe, Stanley H. Mollean, Rev. Fr. Foran and others.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell

Negative

Absent: Fire Chief Kenlon

6

0

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1399-24-BZ.

APPLICANT—John J. Dunnigan, for Frederick P. Ballard, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the alteration and change of occupancy of a building used as a stable and private garage to a garage for the storage of three (3) commercial and two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—708 East 216th street, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, and Fire Chief Kenlon

Negative

Absent: Mr. Holland

6

0

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THE RESOLUTION:

1399-24-BZ)

WHEREAS, John J. Dunnigan, for Frederick P. Ballard, owner, filed, November 25, 1924, an application, under the building zone resolution, to permit partly in a business district and partly in a residence district the alteration and

MINUTES

change of occupancy of a building used as a stable and private garage to a garage for the storage of three commercial and two pleasure motor vehicles, two spaces rented to persons not residing on the premises; premises 708 East 216th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, June 16, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that White Plains avenue is a business district and East 216th street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 20, 1924, reads:

"Your request for a certificate of occupancy for the rear portion of the first story of the two-story brick building at 708 East 216th Street, Bronx, as a public garage for the storage of more than five motor vehicles is hereby denied as the premises are located in a residence district as established by the Building Zone Resolution and our inspector reports the building is now occupied as a stable, private garage and dwelling.";

and
WHEREAS, the existing building, occupied as a stable, private garage and dwelling, is non-fireproof, two stories in height, 32.5 ft. by 100 ft. in area; 19 ft. of the building are in the business district and 13.5 ft. are in the residence district. It is proposed to occupy the 1st story as a funeral parlor and a garage for the storage of a hearse auto, two autos for funeral purposes and two (2) pleasure cars, space for pleasure cars to be rented to persons not residing on the premises; and

WHEREAS, the board deemed that this application comes within the provisions of exemption specified in section 7-b, and, in addition to that, applicant has filed substantial consents of affected property owners within the street front, and that the applicant has conducted his business on this site for the last 25 years.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the storage capacity of the garage shall be limited to five automobiles, all but two of which shall be restricted to use in the business conducted and operated by the owner of the premises, and space for the two others may be rented to persons not residing on the premises, for storage of pleasure cars only; that the garage shall not exceed an area in excess of 31 ft. 6 in. by 28 ft.; that the walls and ceiling of the enclosed driveway and garage shall be fire-retarded in accordance with the rules of the board of standards and appeals and the floor laid in cement mortar on wire, reinforced; and that any openings in the garage portion shall be equipped with self-closing fireproof doors.

221-25-BZ.

APPLICANT—John J. Dunnigan, for Joseph Zimmerman and Abraham Mitchel, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—166-172 South 1st street, Brooklyn.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Oscar Ross, Michael Grossman, Ida M. Schectman and Jacob Wasser.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(221-25-BZ)

WHEREAS, John J. Dunnigan, for Joseph Zimmerman and Abraham Mitchel, owners, filed, February 21, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 166-172 South 1st street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, June 16, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that South 1st street, Driggs avenue and Bedford avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered February 3, 1925, in acting on App. No. 1291-25, reads:

"The following objections have been filed by the examiners:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 4 (a) 15. A public garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 72 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the applicant established his basis of appeal under section 7-c, and that the structure is now occupied as a non-conforming use in business district, the board deemed that it would be a hardship not to grant an adjustment in this case, with such restrictive conditions as will safeguard neighboring properties.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building be restricted in height to a one-story structure of flat roof design and construction; that the rear and gable walls shall be unpierced throughout their entire height and length; that any skylights installed shall be glazed with plain glass protected with wire guards above and below; that there shall be no roof signs erected or maintained, and there shall be no signs or advertising display on the premises other than one electric projecting sign on street front indicating the title of the business; that any gasoline storage equipment installed shall be limited to one tank of a capacity not exceeding 550 gallons, located at the easterly end of the building at the street front; that the interior of the structure shall be fire-retarded throughout in accordance with the rules of the board of standards and appeals; that the front elevation shall be finished in face brick with architectural terra cotta or stone trimmings; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within one year from the date of this action.

110-25-BZ.

APPLICANT—Edward P. Doyle, for Brechler Building Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southeast corner of Washington avenue and Fifth avenue, Long Island City, Borough of Queens.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Marie Ennella, Angela Coniola and Francis Delantro.

ACTION OF BOARD—Report of committee adopted; application denied.

MINUTES

THE VOTE TO ADOPT REPORT—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

THE VOTE TO GRANT—

Affirmative: Messrs. Dowd, Gunnison and Holland 3
Negative: Chairman Walsh, Messrs. Kennedy and Connell 3
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(110-25-BZ)

WHEREAS, Edward P. Doyle, for Brecher Building Corp., owner, filed, January 26, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises southeast corner Washington avenue and Fifth avenue, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, June 16, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Washington avenue is a business district to a point 100 ft. east of Fifth avenue and easterly therefrom is an unrestricted district and Fifth avenue is a business district to a point 100 ft. south of Washington avenue and southerly therefrom is an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered January 17, 1925, in acting on N. B. App. No. 286, reads:

"1. The erection of a garage for more than five motor vehicles in a business district is contrary to Art. 2, Sect. 4 of Zone Law.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 42.56 ft. and a depth of 100.1 ft.; all to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, a committee of the board inspected the premises under appeal and recommended denial of the application, applicant having failed to sustain his basis of appeal on the ground of hardship under section 21, and there was opposition on the part of affected property owners.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

324-25-BZ.

APPLICANT—Eugene De Rosa, for Small's Queens Circuit, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a building to be used as a motion picture theatre.

PREMISES AFFECTED—West side Junction boulevard, 88 feet 8¾ inches north of Roosevelt avenue, Elmhurst, Borough of Queens.

APPEARANCES—

For Applicant: Alexander J. McManus.
For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(324-25-BZ)

WHEREAS, Eugene DeRosa, for Small's Queens Circuit Inc., owner, filed, March 26, 1925, an application, under the building zone resolution, to permit the extension from a business district into a residence district of a proposed building to be used as a motion picture theatre; premises west side of Junction boulevard, 88 ft. 8¾ in. north of Roosevelt avenue, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, June 16, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Junction boulevard and Roosevelt avenue are business districts and Warren street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered March 16, 1925, in acting on N. B. App. No. 2452-25, reads:

"Erection of a theatre to be erected partly in a residence district is prohibited by the Zoning Law.";

and

WHEREAS, the proposed building is to be of fireproof construction, one story and mezzanine in height, with a frontage of 38 ft. on Junction boulevard, 70 ft. on Warren street and a depth of 196 ft. 75⅞ in.; to be occupied as a motion picture theatre with one balcony an irregular area, approximately 21 ft. in depth in north side of premises is in the residence area; and

WHEREAS, applicant established his basis of appeal under section 7-b and the board deemed the variation requested a mere technicality, and that it would be a hardship to deny the variation of the zoning regulation under the conditions in this case.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the regulations of the building zone resolution be complied with in all other respects, and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

319-25-BZ.

APPLICANT—Hector McG. Curren, for Melchior Lenke, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—South side of Germania place, 150 feet west of Nostrand avenue, Brooklyn.

APPEARANCES—

For Applicant: None.

For Opposition: J. T. C. Waters, Mrs. Edna F. Gates and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(319-25-BZ)

WHEREAS, Hector McG. Curren, for Melchior Lenke, owner, filed, March 25, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises south side of Germania place, 150 ft. west of Nostrand avenue, Brooklyn; and

MINUTES

WHEREAS, a public hearing was held on this application the board of appeals, at its regular meeting, June 16, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Germania place, Nostrand avenue and Amersfort place are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered September 12, 1924, in acting on Application No. 304-24, reads:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 4. A garage for more than five motor vehicles in a business district.";

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 85 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, applicant failed to file any consents establishing a basis of appeal under section 7-g, and there was vigorous opposition to the granting of the application on the part of property owners within the affected area.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

36-25-BZ.

APPLICANT—Joseph Goldstein, for Isaac Pinsky, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used for manufacturing carbonated beverages and a garage for the storage of one commercial motor vehicle.

PREMISES AFFECTED—28-30 Malta street, Brooklyn.

APPEARANCES—

For Applicant: Eugene Schwartz.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and

Connell 6

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(386-25-BZ)

WHEREAS, Joseph Goldstein, for Isaac Pinsky, owner, filed, April 9, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a building to be used for manufacturing carbonated beverages and also as a garage for the storage of one commercial motor vehicle; premises 28-30 Malta street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, June 16, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Malta street is a residence district and New Lots avenue and Williams avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered January 8, 1925, in acting on Application No. 25310-24, reads:

"Proposed change of occupancy in a residential district, from a private garage and private stable to a factory for the manufacture of carbonated water and a one-car business garage is contrary to Art. II, Sect. 3 of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 40 ft. 7 in. and a depth of 20 ft.; to be occupied for the manufacture of carbonated beverages; and

WHEREAS, this application does not come within the provisions of exemption specified in section 7-d of the building zone resolution, and no testimony or evidence was produced to substantiate the basis of appeal under hardship, the board deemed a further invasion of this residence street unwarranted.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

Adjourned 2 p. m.

WILLIAM J. O'GORMAN, Secretary.

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, JUNE 23, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott.

The minutes of the regular meeting of the board of standards and appeals, held on Tuesday afternoon, June 9, 1925, were approved as printed in the Bulletin, No. 24, Vol. X.

PETITIONS FOR VARIATIONS.

1102-24-S.

PETITIONER—Arthur Greenbaum, for Abram I. Kaplan, lessee.

SUBJECT—Variation of labor law, as cited in order of fire commissioner.

PREMISES AFFECTED—251 Fifth avenue and 1 East 28th street, Manhattan.

APPEARANCES—

For Petitioner: John F. Keating.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to June 30, 1925, at 2 p. m., on request of petitioner.

1525-24-S.

PETITIONER—F. P. Keniston, for 31st St. & 4th Ave. Corp., lessee.

SUBJECT—Variation of labor law, as cited in decision of superintendent of buildings.

PREMISES AFFECTED—107 East 31st street, Manhattan.

APPEARANCES—

For Petitioner: F. P. Keniston.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to June 30, 1925, at 2 p. m., on request of petitioner.

1412-23-S.

PETITIONER—Henry J. Nurick, for Brewster Publications, Inc., owner.

MINUTES

- SUBJECT—Variation of labor law, as cited in decision of superintendent of buildings.
PREMISES AFFECTED—174 Duffield street, Brooklyn.
APPEARANCES—None.
ACTION OF BOARD—Laid over to June 30, 1925, at 2 p. m.
- 718-18-S.
PETITIONER—Harold L. Young, for Lazarus Levy, owner.
SUBJECT—Variation of labor law, as cited in order of fire commissioner.
PREMISES AFFECTED—17-23 East Broadway, Manhattan.
APPEARANCES—
For Petitioner: Wm. C. Sommerfeld.
For Administration: Inspector Maher of fire department.
ACTION OF BOARD—Laid over to June 30, 1925, at 2 p. m., to submit new plans.
- 1712-21-S.
PETITIONER—Sigmund Schuler, for Caroline De Rosa, owner.
SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—80 West Houston street, Manhattan.
APPEARANCES—
For Petitioner: Sigmund Schuler.
For Administration: Inspector Maher of fire department.
ACTION OF BOARD—Request for reopening laid over to June 30, 1925, to obtain consent of adjoining owners.
- 1435-24-S.
PETITIONER—Joseph E. Marx, for Penn. Trading Co., Inc., lessee.
SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—213 West 33rd street, Manhattan.
APPEARANCES—
For Petitioner: None.
For Administration: Inspector Maher of fire department.
ACTION OF BOARD—Laid over to June 30, 1925, at 2 p. m.
- 198-25-S.
PETITIONER—Application for reopening—variation of labor law as cited in decision of superintendent of buildings.
PREMISES AFFECTED—566-568 Seventh avenue, Manhattan.
APPEARANCES—
For Petitioner: Thomas B. Leahy.
ACTION OF BOARD—Petition reopened and set for hearing June 30, 1925, at 2 p. m.
THE VOTE TO REOPEN—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Superintendents Brady, Reville and Moore 8
Negative: Mr. Connell and Superintendent Kleinert 2
Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 3
- 373-18-S.
PETITIONER—The Fire Hazard Bureau, for Ernest L. Kahn, owner.
PETITIONER—Application for reopening—variation of labor law, as cited in order of fire commissioner.
- PREMISES AFFECTED—160-2 Wooster street, Manhattan.
APPEARANCES—
For Petitioner: George M. Wood.
For Administration: Inspector Maher of fire department.
ACTION OF BOARD—Application for reopening denied.
THE VOTE TO REOPEN—
Affirmative
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Superintendents Brady, Reville, Kleinert and Moore
Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott
- 1332-24-S.
PETITIONER—Edward P. Doyle, for Unity Fee Co. Inc., owner.
SUBJECT—Variation of labor law, as cited in order of fire commissioner.
PREMISES AFFECTED—101-103 West 42nd street at 737-745 Sixth avenue, Manhattan.
APPEARANCES—
For Petitioner: Edward P. Doyle.
For Administration: Inspector Maher of fire department.
ACTION OF BOARD—Petition withdrawn.
THE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 1
Negative
Absent: Deputy Fire Commissioner Hannon ...
- 257-25-S.
PETITIONER—Samuel Rosenblum, for Israel Lorberbaum, owner.
SUBJECT—Variation of labor law, as cited in order of fire commissioner.
PREMISES AFFECTED—435-437 Broadway, Brooklyn.
APPEARANCES—
For Petitioner: Samuel Rosenblum.
For Administration: Inspector Maher of fire department.
ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.
THE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 12
Negative
Absent: Deputy Fire Commissioner Hannon ...
- THE RESOLUTION:
(257-25-S)
WHEREAS, Samuel Rosenblum, for Israel Lorberbaum, owner, filed, March 6, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 435-7 Broadway, Brooklyn; and
WHEREAS, the order of the fire commissioner, dated May 24, 1925, reads:
"Order No. 59762-LD:
"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.
"Among the defects noted are the following:

MINUTES

"No fireproof passageway from termination of fire escape to street.";

WHEREAS, the building is non fireproof, four stories in height, 50 ft. by 90 ft. in area; OCCUPIED as a tenant factory; 1st story, stores, 5 persons; 2nd story, showroom, 10 persons; 3rd story, furniture manufacture, 15 persons, 4th story, knitting, 10 persons; equipped with a fire alarm system. EXITS: An interior wooden stairway extending from the 1st story to the roof, enclosed in wood metal covered partitions with wood metal covered doors at openings; a 60 degree fire escape on the rear of the building, extending from the roof to the yard, with egress from termination of fire escape by means of a 3 ft. opening in fence to yard at south; ROOFS of adjoining buildings are three stories lower at north and 4 ft. lower at south side; and

WHEREAS, the petitioner proposes to install an approved sprinkler system, has obtained consent from owner of premises adjoining at south to use yard as an exit, and contends that under such conditions the exits will be adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, in so far as it affects egress from termination of the fire escape, on condition that a fire escape shall be maintained from the roof to the yard with egress from yard to adjoining yard of premises 439 Broadway, at the occupancy shall not exceed twenty-five (25) persons above the 2nd story engaged in manufacturing, and at the building shall be equipped with an approved sprinkler system; granted only so long as conditions otherwise to occupancy and use remain unchanged.

10-25-S.

PETITIONER—William P. Bannister, for Flintlock Realty Company, owner.

SUBJECT—Variation of labor law, as cited in orders of fire commissioner.

REMISES AFFECTED—9-11-13 Maiden lane, Manhattan.

APPEARANCES—

For Petitioner: William P. Bannister.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Reville, Kleinert, Moore and McDermott 11

Negative: Superintendent Brady 1

Absent: Deputy Fire Commissioner Hannon... 1

THE RESOLUTION:

(180-25-S)

WHEREAS, Flintlock Realty Company, owner, filed, April 1, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 9-11-13 Maiden lane, Manhattan; and

WHEREAS, the orders of the fire commissioner read:

"Order No. 68721-LD:

"Inspection shows the following to be necessary to make the above premises comply with the requirements of the Labor Law.

"1. Remove the substandard fire escape in court at west side of building or reconstruct same as per Section 274 of the Labor Law and Rule 3A, as amended by the Board of Standards and Appeals May 9th, 1924.

"Among the defects noted on this fire escape are the following:

"Windows on course not fireproof nor self-closing. No sign of any character shall be placed at openings leading to same. Must be maintained structurally safe and properly painted. No stairway from lowest bal-

cony to ground. No stairway from top balcony to roof.

"2. Provide an exterior screened iron stairway on the West side of building, as per Section 271 of the Labor Law, not less than 44 in. in width, extending from ground to roof, with a balcony on each floor and an independent means of egress from its lowest termination by means of an open court or courts or a fireproof passageway leading to the street, constructed as per Section 268 of the Labor Law, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"3. Enclose the interior stairway at east side of building serving as a required means of exit, and the landings, platforms and passageways connecting therewith on all sides with partitions of fire resisting material extending continuously from the 1st story to 3 feet above the roof, constructed as per Section 271 of the Labor Law, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"4. Provide continuous safe and unobstructed passageways at least 3 feet wide throughout their length leading directly to both required means of exit on all stories, as per Sections 271 and 272 of the Labor Law. This is to provide access for all occupants to both interior stairway and proposed exterior screened stairway at west side of building."

"Order No. 68722-LD:

"1. Provide exit signs, letters to be at least 8 in. in height, at all means of egress with a red light over all such exits for use in time of darkness, as per Section 272 of the Labor Law."

"Order No. 68723-LD:

"1. Arrange the entrance doors at street so as to open outwardly, as per Section 271 of the Labor Law."

"Order No. 70716-LF:

"1. Install an adequate interior electric fire alarm signal system in accordance with the rules of the Board of Standards and Appeals and the enclosed approved layout."

"Order No. 70717-LF:

"An inspection of the premises 9-13 Maiden lane, Borough of Manhattan, shows that a fire drill should be established and maintained therein according to the requirements of Section 279 of the Labor Law. The Labor Law specifically charges the Fire Commissioner with the duty of enforcing the provisions of the law, as to fire drills.

"This law also holds the owner of such premises responsible for the proper supervision and maintenance of fire drills. It is, therefore, your duty to organize and maintain a fire drill in the above premises in accordance with the rules and regulations of the Board of Standards and Appeals.

"A record of such drills, including the name and number of each certified drill conductor, engaged in conducting each drill, the date of each drill, and the number of persons taking part in each drill, shall be transmitted by you or your representative to this office semi-annually."

and

WHEREAS, the building is fireproof, 15 stories in height, 56.6 ft. by 77 ft. and 86.9 ft., irregular in area; OCCUPIED as a factory building with 344 persons, 27 of whom are employed at factory pursuits, 12 engravers, 6 polishers and 9 diamond setters. EXITS: An open interior fireproof stairway extending from the 1st story to the roof; a substandard fire escape in court at west side of building, extending from top story to roof of 1st story extension; ROOFS of adjoining buildings are 20 ft. lower at west and 30 ft. higher at east; and

WHEREAS, the petitioner agrees to reduce the occupancy to such an extent as will warrant the cancellation of all orders except extending the substandard fire escape to the roof, which he agrees to do.

MINUTES

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that not more than twenty-five (25) persons shall be engaged in manufacturing, limited to diamond setting, silver engraving and silver buffing, and that there shall be no open flames used in any part of the premises.

362-25-S.

PETITIONER—George & Edward Blum, for George-Ted Realty Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—231-239 West 29th street, Manhattan.

APPEARANCES—

For Petitioner: Arnold Wintner.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott

Negative

Absent: Deputy Fire Commissioner Hannon 1

THE RESOLUTION:

(362-25-S)

WHEREAS, George and Edward Blum, for George-Ted Realty Corp., owner, filed, April 2, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 231-239 West 29th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered March 28, 1925, reads:

"2. Window panes must not exceed 720 square inches in area. Section 264-7c, Labor Law."; and

WHEREAS, the building is fireproof, 14 stories in height, 117 ft. by 98 ft. in area. OCCUPIED: 1st story, stores; upper stories, offices, show rooms and 25 per cent manufacturing; and

WHEREAS, there are openings in the front of the building on the 1st, 2nd and 3rd stories, glazed with $\frac{1}{4}$ in. plate glass over 720 sq. in. in area; the maximum area of the glass on the 1st story being 12 ft. 8 in. by 8 ft. in height, on the 2nd story being 4 ft. 8 in. by 7 ft. in height and on the 3rd story being 4 ft. 8 in. by 6 ft. $2\frac{1}{2}$ in. in height; and

WHEREAS, petitioner contends that to comply with the labor law as to the area of the glass on the 1st, 2nd and 3rd stories would destroy the intended use of these stories and also would detract from the architectural effect of the building.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the windows of the front elevations on the three (3) lower stories, *on condition* that the windows shall be equipped with approved metal frames and sash, glazed with $\frac{1}{4}$ in. polished plate glass, and *granted on further condition* that the requirements of the labor law shall be complied with in all other respects.

163-25-S.

PETITIONER—Moore & Landsiedel, for Third Avenue Holding Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—4049 Third avenue, The Bronx.

APPEARANCES—

For Petitioner: L. B. Angelo.

For Administration: Inspector Maher of department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendent Brady, Reville, Kleinert, Moore and McDermott

Absent: Deputy Fire Commissioner Hannon

THE RESOLUTION:

(163-25-S)

WHEREAS, Moore & Landsiedel, for Third Avenue Holding Co., owner, filed, February 9, 1925, a petition, with the board of standards and appeals, from an order of the commissioner, affecting premises 4049 Third avenue, borough of The Bronx; and

WHEREAS, the order of the fire commissioner, dated August 7, 1924, reads:

"1. Provide an additional required means of egress on each floor of the building, remote from the existing stairway, preferably located on the west side of building, in accordance with Section 270 of the Labor Law.

"2. Extend the interior stairway at the north corner of the building to the roof, as per Section 270 of the Labor Law, said extension and the landings, passageways connecting therewith to be enclosed on all sides with partitions of fireproof material extending at least 3 ft. above the roof, as per Section 270 of the Labor Law.

"3. Enclose the interior stairway at the north corner of building, serving as a required means of egress and the landings, platforms, and passageway connecting therewith on all sides with partitions of fireproof material, extending continuously from the 1st story to 3 ft. above the roof, constructed as per Section 270 of the Labor Law.

"4. Remove the sub-standard fire-escape on west side of building; or reconstruct in accordance with Section 274 of the Labor Law, and provide proper egress at a point of safety satisfactory to the Fire Commissioner. Fire-escape shall be maintained structurally safe; properly painted. No sign of any character shall be placed at openings leading to this fire-escape."; and

WHEREAS, the building is non-fireproof, two stories in height, 115 ft. by 100 ft. in area. OCCUPIED: 1st story, furniture showroom, 5 persons; 2nd story tenant factory (portion vacant at present), 30 persons. EXITS: Two interior fireproof stairways, extending from 1st story to top story; enclosed in fireproof partitions with self-closing kalameined doors at openings; a sub-standard fire escape with gooseneck ladder to roof, on the rear of the building extending from 2nd story to yard; with EGRESS from the termination of fire escape by means of open court street; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that the existing means of egress are adequate.

Resolved, that the orders of the fire commissioner and they hereby are *affirmed*, and the petition be and hereby is *denied*.

322-25-S.

PETITIONER—Elias B. Desatnek, owner.

SUBJECT—Variation of labor law, as cited in order of fire commissioner.

PREMISES AFFECTED—4-6 Varet street, Brooklyn.

APPEARANCES—

For Petitioner: Elias B. Desatnek.

For Administration: Inspector Maher of department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative

MINUTES

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 12
Absent: Deputy Fire Commissioner Hannon 1

THE RESOLUTION:

(322-25-S)

WHEREAS, Elias B. Desatnek, owner, filed, March 25, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as set forth in an order of the fire commissioner, affecting premises 4-6 Varet street and 649-653 Broadway, Brooklyn; and WHEREAS, the order of the fire commissioner, dated March 15, 1925, reads:

"1. Extend the interior stairway at the east side of building to the roof, as per Section 271 of the Labor Law."

WHEREAS, the building is non-fireproof, four stories in height, 48 ft. 5½ in. by 43 ft. 3 in. average in depth, approximately 2,100 sq. ft. in area; OCCUPIED as a tenant factory; 1st story, stores; 2nd story, 6 persons; 3rd story, 6 persons; 4th story, 8 persons; equipped with a fire alarm system. EXITS: An interior wooden stairway extending from the 1st story to the top story, enclosed in wood partitions, metal covered on both sides, leading directly to street entrance, with fire doors at openings; stationary ladder to roof scuttle; a standard fire escape on the west side of the building; ROOFS of adjoining buildings are at same level at east and 20 ft. lower at west; and

WHEREAS, relief of the same order under Cal. No. 47-5 was granted by the board October 24, 1918, on the ground of a fire-resisting stair enclosure, whereas enclosure of wood, metal covered; and

WHEREAS, petitioner has reduced the occupancy to 19 persons above the 1st story, and requests this petition be granted.

Resolved, that the order of the fire commissioner be and hereby is affirmed, and the petition be and it hereby is granted.

322-25-S.
PETITIONER—Cross & Cross, for 584 Fifth Avenue Corporation, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—1-11 West 47th street, Manhattan.

APPEARANCES—

For Petitioner: Charles Forstbauer.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 12
Negative 0
Absent: Deputy Fire Commissioner Hannon 1

THE RESOLUTION:

(323-25-S)

WHEREAS, Cross & Cross, for 584 Fifth Avenue Corporation, owner, filed, March 25, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 1-11 West 47th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered February 9, 1925, reads:

"6. Area of glass in front windows, 1st and 2nd floors is excessive."

WHEREAS, the building is fireproof, 12 stories in height, 150 ft. by 100 ft. 5 in. in area; OCCUPIED as a tenant factory, 25 per cent of floor area used for manufacturing, about 175 persons on each story; the maximum area of window glass on 1st story front to be 10 ft. 6 in. by 17 ft.; 2nd story front to be 9 ft. by 11 ft.; and

WHEREAS, petitioner requests relief as smaller size of glass would detract from the architectural design of the building.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the windows on the two (2) lower stories of the street front, on condition that all openings shall be equipped with approved metal frames glazed with ¼ in. polished plate glass, and granted on further condition that the requirements of the labor law shall be complied with in all other respects.

346-25-S.

PETITIONER—A. M. Kelly, for Wallace & Co., lessee.
SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—91-103 Washington avenue, Brooklyn.

APPEARANCES—

For Petitioner: A. M. Kelly.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.*

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott 11
Negative 0
Absent: Deputy Fire Commissioner Hannon and Mr. Kennedy 2

THE RESOLUTION:

(346-25-S)

WHEREAS, A. M. Kelly, for Wallace & Co., lessee, filed, March 30, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 91-103 Washington avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated March 9, 1925, reads:

"Order No. 73432-LD:

"1. Remove the substandard fire escape on the rear of the building or reconstruct same as per Section 274 of the Labor Law and Rule 3A as amended by the Board of Standards and Appeals May 9, 1924.

"Among the defects noted on this fire escape are the following: No stairway from top balcony to roof. Must be maintained structurally safe and properly painted. No sign of any character shall be placed at openings leading to same."

and

WHEREAS, the building is fireproof, six stories in height, faces on two streets, having a frontage of 128 ft. on Washington street and a frontage of 102 ft. on Park avenue; OCCUPIED as a candy factory, 112 persons above the 1st story; equipped with a sprinkler system. EXITS: Two interior fireproof stairways, extending from the 1st story to the roof, enclosed in fireproof partitions with fire doors at the openings; and also horizontal exits on each story to the building to the south; an exterior iron stairway, with fireproof openings along the course thereof on the rear of the building, with gooseneck ladder to the roof, extending from the top story balcony to courtyard, with egress from the termination of the exterior stairway by means of adjoining open yards; ROOF of building to the south is at same level; and

MINUTES

WHEREAS, petitioner contends that the building is provided with two remote interior fireproof stairways, extending from cellar to roof, as well as horizontal exits (on each story) to the the fireproof building to the south; that the structure is actually an exterior iron stairway and not a fire escape, and contends further that it was erected at a considerable cost, and that a compliance with the order would be a hardship.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the stairway from the top story balcony to roof, *on condition* that the order be complied with in all other respects.

395-25-S.

PETITIONER—Samuel Rosenblum, for Freheit Publishing Co., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—30 Union square, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott..... 11

Negative 0

Absent: Deputy Fire Commissioner Hannon and Mr. Kennedy 2

THE RESOLUTION:

(395-25-S)

WHEREAS, Samuel Rosenblum, for Freheit Publishing Co., owner, filed, April 11, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 30 Union square, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered March 24, 1925, reads:

"10. A safe and unobstructed means of egress must be provided from the foot of the fire escape to the street to conform with the requirements of Section 274 of the Labor Law."

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 120 ft. in area at the 1st story and 25 ft. by 64 ft. in area above; OCCUPIED on the 1st story as a store and on the upper stories as a newspaper publishing establishment, 50 persons above the 1st story. EXITS: An interior fireproof stairway, extending from 1st story to roof; enclosed in fire-retarding partitions with fireproof doors at openings; a fire escape on the rear of the building, extending from the top story balcony to the roof of the 1st story extension; ROOFS of adjoining buildings, to north, five stories higher, to south, one story higher; and

WHEREAS, petitioner contends that the fire escape will be made to conform to all requirements excepting as to egress from termination, and proposes to provide in the open court to the north, an iron stair leading from the roof of the one-story extension to a platform at the window of the premises adjoining to the north (No. 32 Union square), with EGRESS direct through the store to street, and contends further that the owner of the adjoining premises has consented to permit this connection to be made.

Resolved, that the board of appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects egress from termination of the fire escape, *on condi-*

tion that an approved fire escape shall be maintained in rear of the building, with a 45 degree fixed iron stairway from the roof of the 1st story extension to an iron balcony at 1st story level of adjoining building to the north, with egress therefrom to street, and *granted* only so long as conditions as to occupancy and use remain unchanged.

238-25-S.

PETITIONER—Erwin Rebafka, for Estate of Henry I. Barbey, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—35-37 East 10th street, Manhattan.

APPEARANCES—

For Petitioner: Erwin Rebafka.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert, Moore and McDermott.....

Negative

Absent: Deputy Fire Commissioner Hannon and Mr. Kennedy

THE RESOLUTION:

(238-25-S)

WHEREAS, Erwin Rebafka, for Estate of Henry I. Barbey, owner, filed, February 27, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 35-37 East 10th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated February 7, 1925, reads:

"Order No. 71948-LD:

"1. Arrange the fire escape at the front of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals * * *.

"NOTE: Among the defects noted on the fire escape are the following:

"No 45 degree stairways connecting balconies. No steps from floor to sills of openings on course. Panels of wire glass in fireproof windows opening on course have an area exceeding 720 square inches. No openings 2 ft. by 6 ft. provided."

and

WHEREAS, the building is non-fireproof, seven stories in height, 44 ft. by 95 ft. in area at the 1st story and 44 ft. by 85 ft. in area above. OCCUPIED: 1st story, sales room for importer and repair of cloaks, 12 persons; 2nd story, showroom, furniture, 5 persons; 3rd story, upholstery, 25 persons; 4th story, cutting and stockroom, 8 persons; 5th story, shipping and stockroom, 4 persons; 6th story, office, showroom and stock, cotton goods, 8 persons; 7th story, compact, 16 persons; EQUIPPED with a fire alarm signal system. EXITS: An interior wooden stairway, extending from the 1st story to the roof story, enclosed in fire resisting partitions with metal covered wooden doors at openings; a fire escape with fireproof windows along the course thereof, on the front of the building extending from the roof to the 2nd story balcony, with drop ladder in guides to street; ROOFS of adjoining buildings to east, 24 ft. lower; to west, 20 ft. higher; and

WHEREAS, petitioner contends that a similar order in 1919 was accepted as satisfactorily complied with when the fire escape was screened to a height of 4 ft. 6 in., and contends further that the occupancy above the 1st story

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as been reduced from 100 in 1919 to 66 at present and re drills are conducted.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted* on condition that the stipulations of the action of the board of review of fire department of April 3, 1919, shall be complied with and maintained so long as conditions remain unchanged, and *on further condition* that a wet sprinkler system shall be installed in accordance with the rules of the board of standards and appeals.

47-25-S.
PETITIONER—Jean Jeaume, for Regnis Holding Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—34-38 East 19th street and 33-35 East 18th street, Manhattan.

APPEARANCES—

For Petitioner: Jean Jeaume.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert and Moore..... 11

Negative 0

Absent: Deputy Fire Commissioner Hannon and Superintendent McDermott..... 2

THE RESOLUTION:

(247-25-S)

WHEREAS, Jean Jeaume, for Regnis Holding Corp., owner, filed, March 3, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 34-38 East 19th street and 33-35 East 18th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered February 10, 1925, reads:

"With reference to application for certificate of occupancy we beg to advise you that the following objections must be removed before certificate may be issued:

"2—Fire escape on westerly side of 10 story section does not comply with Labor Law.

"3—Wire glass windows in fireproof partitions enclosing north stair (19th Street side) is unlawful.

"Your attention is also brought to Item 2.

"The fire escape at the westerly side of 10 story section was erected and accepted under Labor Department order dated March 14, 1916; item 3. The building below the 7th story then covered the entire area of lot and extended to Broadway on the westerly side, with an interior stairway at the southwest corner of Broadway side and an interior stairway and outside fire escape on the 19th Street side centrally located. Since above item was accepted as completed the building has been divided in two parts with a brick wall extending from cellar to roof, forming two separate buildings, the easterly one of which is covered in application attached hereto.

"With respect to exit facilities from the present 8th, 9th and 10th story section, conditions have not been materially changed and the question of accepting this is as a secondary means of exit is one of jurisdiction, which is vested with the Board of Standards and Appeals.

"Item 3—All openings to north stairway were required to be made fire resisting as per Labor Department letter of Aug. 4, 1916."

and

WHEREAS, the building has a frontage of 87 ft. 1 5-7 in. on East 19th street and a frontage of 47 ft. 7 in. on East 18th street, and is divided into two sections, one fireproof, ten stories in height, the other non-fireproof, seven stories in height; the means of egress consisting of an interior enclosed fireproof stairway in the ten-story section, extending from the 1st story to the 10th story, with scuttle and ladder to roof; an interior stairway in the seven-story section on the East 18th street front extending from the 1st story to the roof, enclosed in fire retarding partitions, with fireproof doors at the openings; a fire escape on the westerly side of the ten-story section, extending from the roof of the seven-story building to the roof of the ten-story building; the two sections are connected by large openings in the various stories; the entire premises being occupied by 141 persons; and

WHEREAS, petitioner contends that an alteration was made in the premises in 1924 which consisted of interior changes and the addition of an intermediate floor between the 1st and 2nd stories, without increasing the height of the building, that the occupancy was reduced; that the fire escape was erected under orders of the Labor Department in 1916 and approved June 9, 1917; that the openings in the north stairway are glazed with wire glass and were accepted by the fire department June 9, 1917; that the building was separated from the premises 880 Broadway by fireproof division wall in 1921, but this did not change existing conditions, and requests the acceptance of the existing means of egress as adequate.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the fire escape on the upper stories on the westerly gable wall on the 19th street end, *on condition* that the occupancy shall not exceed twenty-five (25) persons above the 7th story; *granted*, as to Item No. 3, *on condition* that the stipulations of the action of the board of review of the fire department February 26, 1919, shall be complied with, and *granted* only so long as conditions as to occupancy and use remain unchanged.

84-25-S.

PETITIONER—Julius Myer, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—10 Mangin street, Manhattan.

APPEARANCES—

For Petitioner: Julius Myer.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert and Moore..... 11

Negative 0

Absent: Deputy Fire Commissioner Hannon and Superintendent McDermott..... 2

THE RESOLUTION:

(84-25-S)

WHEREAS, Julius Myer, owner, filed, January 21, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 10 Mangin street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated February 8, 1922, reads:

"1. Arrange the fire escape on the front of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law and the rules of the Board of Standards

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and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"NOTE:—Among the defects noted on this fire escape are the following:—Doors to balconies not self-closing. Door on 7th story, broken glass panel. No gooseneck ladder to roof. Not screened to a height of 4 ft. 6 ft. No 45 degree connecting stairway between balconies. No steps to sills of openings to balconies. Releasing device on counterbalanced stairway out of order. Fire escape in need of paint.

"ITEM 1 MODIFIED TO READ AS FOLLOWS:

"Accept the 60 degree angle at which connecting stairways of fire escape have been set, providing the following work is done.

"6. Provide a gooseneck ladder from top balcony of fire escape to roof.

"2. Enclose the interior stairway at the south side of building serving as a required means of exit, and the landings, platforms and passageways connecting therewith on all sides, with partitions of fire resisting material extending continuously from the 1st story to 3 feet above the roof, constructed as per Section 271 of the Labor Law or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law. SEE NOTE:

"NOTE:—Not enclosed in fire resisting material from the 7th story to roof. Sheet metal on doors on all stories is defective. Doors do not open outwardly on some stories. The enclosure needs repairing on the 7th story.";

and

WHEREAS, the building is fireproof, seven stories in height, 25 ft. by 51 ft. 6 in. in area. OCCUPIED: 1st story, upholstery shop, 3 persons; 2nd story, manufacture of brooms; upper stories, manufacture of springs and storage, 23 persons above the 1st story; EQUIPPED with a fire alarm signal system. EXITS: An interior fireproof stairway extending from 1st story to top story; with iron ladder to scuttle in roof; enclosed in fire resisting partitions, from the 1st to 7th story; the 7th story enclosure being constructed of galvanized iron with fireproof doors at openings; a fire escape, with fireproof windows along the course thereof, on the front of the building, extending from the top story to the 2nd story balcony, with counterbalanced drop ladder to street; ROOFS of adjoining buildings, to north, one story lower; to south, four stories lower; and

WHEREAS, petitioner contends that practical difficulties—the bulkhead of the elevator shaft—prevent the installation of the gooseneck ladder to roof, and that the enclosure on the 7th story was accepted, prior to 1916, by the department of labor.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1, only so far as it affects the angle of the stairways, on condition that 60 degree stairways be provided from the 2nd story to the roof, all other defects to be complied with; granted, as to Item No. 2, on condition that the stair enclosure be carried to the underside of the roof beams and all openings therein be equipped with self-closing fireproof doors.

233-25-S.

PETITIONER—Lanman & Kemp, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—20 Beekman street, Manhattan.

APPEARANCES—

For Petitioner: J. R. Noggle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Superintendents Brady, Reville, Kleinert and Moore

Negative

Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott

THE RESOLUTION:

(233-25-S)

WHEREAS, Lanman & Kemp, Inc., for M. H. Kemp, owner, filed, February 25, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 20 Beekman street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated December 6, 1924, reads:

"Order No. 69435-LD:

"1. Arrange the fire escape on the front of building and the openings leading thereto and the window opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law * * *.

"NOTE: Among the defects noted are the following: Windows on course not fireproof, self-closing. No counterbalanced stair from lowest balcony to ground.

"2. Extend the interior stairway at the east side of building to the roof, as per Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, five stories in height, 21 ft. by 79 ft. in area at the 1st story and 21 ft. by 70 ft. in area above; OCCUPIED for the bottling of proprietary medicines and toilet waters; 1st story, 8 persons; 2nd story, 11 persons; 3rd story, 1 person; upper stories, no occupants. EXITS: An interior wooden stairway extending from the 1st story to the top story with iron ladder to scuttle in the roof, enclosed in wooden partitions with wooden doors at the openings; a fire escape on the front of the building, extending from the top story to the 1st story balcony, with drop ladder to street, and also an iron bridge from the 1st story extension roof at rear to the adjoining extension roof; ROOFS of adjoining buildings, to east, 8 ft. lower; to west, 10 ft. higher; and

WHEREAS, petitioner contends that there are only three persons employed above the 2nd story, and contends further that the existing means of exit are adequate for the low occupancy.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1, only so far as it affects the fireproof windows, on condition that the fire escape shall conform with the requirements in all other respects; granted, as to Item No. 2, on condition that a fixed double rung iron ladder shall be provided from the top story to a counterbalanced scuttle in roof, and that occupancy be limited to not more than two persons above the 2nd story.

APPLIANCES SUBMITTED FOR APPROVAL.

340-25-SA.

PETITIONER—Walter Pfaendler, for McCann-Harrison Corporation.

SUBJECT—Approval of McCann-Harrison Low Pressure Oil Burner.

APPEARANCES—None.

ACTION OF BOARD—Petition placed on reserve calendar subject to chairman's determination, as to going to Tarrytown for an inspection.

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231-20-SA.
PETITIONER—Fire & Gas Appliance Co. of New York, Inc.
SUBJECT—Changing of name of Healy Gas Shut-Off Valve.
APPEARANCES—None.
ACTION OF BOARD—Name of appliance changed.
THE VOTE TO CHANGE NAME OF APPLIANCE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland, Superintendents Brady, Reville, Kleinert and Moore 10
Negative 0
Absent : Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 3

THE RESOLUTION:
(231-20-S)
WHEREAS, J. F. Healy filed, March 18, 1920, a petition, with the board of standards and appeals, for approval of a device known as the Safety Gas Cut-Off Valve (Star Gas Shut-Off Valve); and
WHEREAS, a committee of the board examined said device and recommended that the approval be granted; and
WHEREAS, this device was approved by the board at its meeting May 11, 1920, under the name of the Safety Gas Cut-Off Valve, and petitioner wishes to change the name to the Star Gas Shut-Off Valve, the name by which it is known to the trade.
Resolved, that the board of standards and appeals does hereby *approve* the device known as the Star Gas Shut-Off Valve, constructed in accordance with plans and model submitted to this board.
Adjourned 5.05 p. m.
WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF APPEALS

*CORRECTION.

The minutes of the meeting of the board of appeals held Tuesday, March 31, 1925, as they appeared in Bulletin No. 14, Vol. X, are hereby corrected to read as follows:

1167-24-A.
APPELLANT—E. H. Gibson, for Gulf Refining Co., owner.

**Correction—Words "Appellant—E. H. Gibson, for Gulf Refining Co., owner," added 1st line.*

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—East side Zerega avenue, from Chatterton to Blackrock avenue, The Bronx
APPEARANCES—None.
ACTION OF BOARD—Plans approved.
THE VOTE TO APPROVE PLANS—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland 6
Negative 0
Absent: Fire Chief Kenlon 1

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BOARD OF APPEALS

*CORRECTION.

The minutes of the meeting of the board of appeals held Tuesday, June 2, 1925, as they appeared in Bulletin No. 23, Vol. X, are hereby corrected to read as follows:

(1426-24-A)

WHEREAS, William F. Doyle, for Mrs. Theresa D. Brown-ing, owner, filed, December 3, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 2121-2129 Broadway and 227-229 West 74th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated August 7, 1924, reads:

"Order No. 63036-F:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check-valves and 2½ inch regulation fire department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure.

**Correction—"1426-25-A," first line, changed to "1426-24-A."*

Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.";

and

WHEREAS, the building is non-fireproof, 4 stories (50 ft.) in height, having a frontage of 91 ft. on Broadway and a frontage of 143 ft. on West 74th street; an approximate area of 10,575 sq. ft., OCCUPIED 1st story, restaurant, 2nd and 3rd stories factory, dressmaking and millinery; 4th story, billiard club—approximately 166 persons above the 1st story; and

WHEREAS, appellant contends that the building is low in height, faces on two streets, is equipped with an interior fire alarm system, with a direct communication to fire headquarters, and in view of the fact that the premises will be demolished in two years, requests that the order be held in abeyance until that time.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that not less than eight (8) approved 2½-gallon fire extinguishers shall be provided and maintained in each story; that all legal exits required shall be maintained; that the occupancy and use shall remain unchanged; and *granted* only for a period of two years from the date of this action.

RULES

COVERING THE DESIGN OF REINFORCED CONCRETE FLAT SLABS.

Adopted by the Board of Standards and Appeals, July 8, 1920, under Cal. 395-20-S.

Rule 1. Application. The rules governing the design of reinforced concrete flat slabs shall apply to such floors and roofs, consisting of three or more rows of slabs, without beams or girders, supported on columns, the construction being continuous over the columns and forming with them a monolithic structure.

Rule 2. Compliance with Building Code. In the design of reinforced concrete flat slabs, the provisions of article 16 of the building code shall govern with respect to such matters as are specified therein.

Rule 3. Assumptions. In calculations for the strength of reinforced concrete flat slabs, the following assumptions shall be made:

- (a) A plane section before bending remains plane after bending;
- (b) The modulus of elasticity of concrete in compression within the allowable working stresses is constant;
- (c) The adhesion between concrete and reinforcement is perfect;
- (d) The tensile strength of concrete is nil;
- (e) Initial stress in the reinforcement due to contraction or expansion in the concrete is negligible.

Rule 4. Stresses. (a) The allowable unit shear in reinforced concrete flat slabs on the bd section around the perimeter of the column capital shall not exceed one hundred twenty (120) pounds per square inch; and the allowable unit shearing stress on the bjd section around the perimeter of the drop shall not exceed sixty (60) pounds per square inch, provided that the reinforcement is so arranged or anchored that the stress may be fully developed for both positive and negative moments.

(b) The extreme fibre stress to be used in concrete in compression at the column head section shall not exceed seven hundred fifty (750) pounds per square inch.

Rule 5. Columns. For columns supporting reinforced concrete flat slabs, the least dimension of any column shall be not less than one-fifteenth ($1/15$) of the average span of any slabs supported by the columns; but in no case shall such least dimension of any interior column supporting a floor or roof be less than sixteen (16) inches when round nor fourteen (14) inches when square; nor shall the least dimension of any exterior column be less than fourteen (14) inches.

Rule 6. Column Capital. Every reinforced concrete column supporting a flat slab shall be provided with a capital whose diameter is not less than 0.225 of the average span of any slabs supported by it. Such diameter shall be measured where the vertical thickness of the capital is at least one and one-half ($1\frac{1}{2}$) inches, and shall be the diameter of the inscribed circle in that horizontal plane. The slope of the capital considered effective below the point where its diameter is measured shall nowhere make an angle with the vertical of more than forty-five (45) degrees. In case a cap of less dimensions than hereinafter described as a drop, is placed above the column capital, the part of this cap enclosed within the lines of the column capital extended upward to the bottom of the slab or drop at the slope of forty-five (45) degrees may be considered as part of the column capital in determining the diameter for design purposes.

Rule 7. Drop. When a reinforced concrete flat slab is thicker in that portion adjacent to or surrounding the

column, the thickened portion shall be known as a drop. The width of such drop when used, shall be determined by the shearing stress in the slab around the perimeter of the drop, but in no case shall the width be less than 0.33 of the average span of any slabs of which it forms a part. In computing the thickness of drop required by the negative moment on the column head section, the width of the drop only shall be considered as effective in resisting the compressive stress, but in no case shall the thickness of such drops be less than 0.33 of the thickness of the slab. Where drops are used over interior columns, corresponding drops shall be employed over exterior columns and shall extend to the one-sixth ($1/6$) point of the panel from the center of the column.

Rule 8. Slab Thickness. The thickness of a reinforced concrete flat slab shall be not less than that derived by the formulae $t = 0.024 L \sqrt{w} + 1\frac{1}{2}$ for slabs without drops, and $t = 0.02 L \sqrt{w} + 1$ for slabs with drops, in which t is the thickness of the slab in inches, L is the average span of the slab in feet, and w is the total live and dead load in pounds per square foot; but in no case shall this thickness be less than one-thirty-second ($1/32$) of the average span of the slab for floors, nor less than one-fortieth ($1/40$) of the average span of the slab for roofs, nor less than six (6) inches for floors nor less than five (5) inches for roofs.

Rule 9. Reinforcement. (a) In the calculation of moments at any section, all the reinforcing bars which cross that section may be used, provided that such bars extend far enough on each side of such section to develop the full amount of the stress at that section. The effective area of the reinforcement at any moment section shall be the sectional area of the bars crossing such section multiplied by the sine of the angle of such bars with the plane of the section. The distribution of the reinforcement of the several bands shall be arranged to fully provide for the intermediate moments at any section.

(b) Splices in bars may be made wherever convenient but are preferably at points of minimum stress. The length of any splice shall be not less than eighty (80) bar diameters and in no case less than two (2) feet. The splicing of adjacent bars shall be avoided as far as possible. Slab bars which are lapped over the column, the sectional area of both being included in the calculation for negative moment, shall extend to the lines of inflection beyond the column center.

(c) When the reinforcement is arranged in bands, at least fifty (50) per cent of the bars in any band shall be of a length not less than the distance center to center of columns measured rectangularly and diagonally; on bars used as positive reinforcement shall be of a length less than half ($1/2$) the panel length plus forty (40) bar diameters for cross bands, or less than seven-tenths ($7/10$) of the panel length plus forty (40) bar diameters for diagonal bands and no bars used as negative reinforcement shall be of a length less than half ($1/2$) the panel length. All reinforcement framing perpendicular to the wall in exterior panels shall extend to the outer edge of the panel and shall be hooked or otherwise anchored.

(d) Adequate means shall be provided for properly maintaining all slab reinforcement in the position assumed by the computations.

Rule 10. Line of Inflection. In the design of reinforced concrete flat slab construction, for the purpose of making calculations of the bending moments at sections other than defined in these rules, the line of inflection

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shall be considered as being located one-quarter ($\frac{1}{4}$) the distance, center to center, of columns, rectangularly and diagonally, from center of columns for panels without drops, and three-tenths ($\frac{3}{10}$) of such distance for panels with drops.

Rule 11. Moment Sections. For the purpose of design of reinforced concrete flat slabs, that portion of the section across a panel, along a line midway between columns, which lies within the middle two quarters of the width of the panel shall be known as the inner section, and those portions of the section in the two outer quarters of the width of the panel shall be known as the outer sections. Of the section which follows a panel edge from column to column and which includes the quarter perimeters of the edges of the column capitals, that portion within the middle two quarters of the panel width shall be known as the mid section and the two remaining portions, each having a projected width equal to one-quarter of the panel width, shall be known as the column head sections.

Rule 12. Bending Moments. In the design of reinforced concrete flat slabs the following provisions with respect to bending moments shall be observed. In the moment expressions used:

W is the total dead and live load on the panel under consideration, including the weight of drop whether a square, rectangle or parallelogram;

W_1 is the total live load on the panel under consideration;

L is the length of side of a square panel center to center of columns; or the average span of a rectangular panel which is the mean length of the two sides;

n is the ratio of the greater to the less dimension of the panel;

h is the unsupported length of a column in inches, measured from top of slab to base of capital;

I is the moment of inertia of the reinforced concrete column section.

A. Interior Square Panels. The numerical sum of the positive and negative moments shall be not less than $\frac{1}{17} W L$. A variation of plus or minus five (5) per cent shall be permitted in the expression for the moment on any section, but in no case shall the sum of the negative moments be less than sixty-six (66) per cent of the total moment, nor the sum of the positive moments be less than thirty-four (34) per cent of the total moment for slabs with drops; nor shall the sum of the negative moments be less than sixty (60) per cent of the total moment, nor the sum of the positive moments be less than forty (40) per cent of the total moment for slabs without drops.

1. In *two-way systems*, for slabs with drops, the negative moment resisted on two column head sections shall be $-\frac{1}{32} W L$; the negative moment on the mid section shall be $-\frac{1}{133} W L$; the positive moment on the two outer sections shall be $+\frac{1}{80} W L$ and the positive moment on the inner section shall be $+\frac{1}{133} W L$; and for slabs without drops, the negative moment resisted on two column head sections shall be $-\frac{1}{36} W L$, the negative moment on the mid section shall be $-\frac{1}{133} W L$, the positive moment on the two outer sections shall be $+\frac{1}{63} W L$ and the positive moment on the inner section shall be $+\frac{1}{133} W L$.

2. In *four-way systems*, the negative moments shall be as specified for Two-Way Systems; the positive moment on the two outer sections shall be $+\frac{1}{100} W L$ and the positive moment on the inner section shall be $+\frac{1}{100} W L$ for slabs with drops; and the positive moment on the two outer sections shall be $+\frac{1}{174} W L$, and the positive moment on the inner section shall be $+\frac{1}{100} W L$, for slabs without drops.

3. In *three-way systems*, the negative moment on the column head and mid sections and the positive moment on the two outer sections, shall be as specified for Four-Way Systems. In the expression for the bending moments on the various sections, the length L shall be assumed as the distance center to center of columns and the load W as the load on the parallelogram panel.

B. Interior Rectangular Panels.

1. When the ratio n does not exceed 1.1, all computations shall be based on a square panel of a length equal to the average span, and the reinforcement shall be equally distributed in the short and long directions according to the bending moment coefficients specified for interior square panels.

2. When the ratio n lies between 1.1 and 1.33, the bending moment coefficients specified for interior square panels shall be applied in the following manner:

(a) In *two-way systems*, the negative moments on the two column head sections and the mid section and the positive moment on the two outer sections and the inner section at right angles to the long direction shall be determined as for a square panel of a length equal to the greater dimension of the rectangular panel; and the corresponding moments on the sections at right angles to the short direction shall be determined as for a square panel of a length equal to the lesser dimension of the rectangular panel. In no case shall the amount of reinforcement in the short direction be less than two-thirds ($\frac{2}{3}$) of that in the long direction. The load W shall be taken as the load on the rectangular panel under consideration.

(b) In *four-way systems*, for the rectangular bands, the negative moment on the column head sections and the positive moment on the outer sections shall be determined in the same manner as indicated for *two-way systems*.

For the diagonal bands the negative moments on the column head and mid sections and the positive moment on the inner section shall be determined as for a square panel of a length equal to the average span of the rectangle. The load W shall be taken as the load on the rectangular panel under consideration.

(c) In *three-way systems*, the negative and positive moments on the bands running parallel to the long direction shall be determined as for a square whose side is equal to the greater dimension; and the moments on the bands running parallel to the short direction shall be determined as for a square whose side is equal to the lesser dimension. The load W shall be taken as the load on the parallelogram panel under consideration.

C. Exterior Panels. The negative moments at the first interior row of columns and the positive moments at the center of the exterior panels on moment sections parallel to the wall, shall be increased twenty (20) per cent over those specified above for interior panels. The negative moment on moment sections at the wall and parallel thereto shall be determined by the conditions of restraint, but the negative moment on the mid section shall never be considered less than fifty (50) per cent and the negative moment on the column head section never less than eighty (80) per cent of the corresponding moments at the first interior row of columns.

D. Interior Columns shall be designed for the bending moments developed by unequally loaded panels, eccentric loading or uneven spacing of columns. The bending moment resulting from unequally loaded panels shall be considered as $\frac{1}{40} W_1 L$, and shall be resisted

(Continued on page 778)

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, June 26, 1925, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half (½) inch heads—

8 feet in 12 foot bays;

9 feet in 11 foot bays;

10 feet in 10 foot bays;

11 feet in 9 foot bays;

12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—

20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter (1¼) inch heads—

25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 100 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 "	2 heads
$1\frac{1}{4}$ "	3 "
$1\frac{1}{2}$ "	5 "
2 "	10 "
$2\frac{1}{2}$ "	20 "
3 "	36 "
$3\frac{1}{2}$ "	55 "
4 "	80 "
5 "	140 "
6 "	200 "
7 "	300 "
8 "	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2 "	4 "
$2\frac{1}{2}$ "	6 "
3 "	9 "
4 "	18 "
5 "	34 "
6 "	51 "
7 "	75 "
8 "	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the passageway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (50) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or lined with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of building paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.

At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flow tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, sufficing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply to the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

(a) For standard one-half ($\frac{1}{2}$) inch heads

(b) For Conran* one (1) inch heads

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads

Where equipped with an approved quick-opening device, the following number of heads may be controlled by one "Type A" dry-pipe valve:

(a) For Standard one-half ($\frac{1}{2}$) inch heads

(b) For Conran* one (1) inch heads

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or valve so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

(a) For Standard one-half ($\frac{1}{2}$) inch heads

(b) For Conran* one (1) inch heads

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. Gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level of the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seven (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internal heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, or before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

le 33. *Approval of Sprinkler System [Tests]. Before* tance all automatic sprinkler systems, excluding the wa-
supply tanks, shall be subjected after installation to a
static pressure of a test of at least fifty (50) pounds
square inch in excess of that which will be normally
ed and observed in the sprinkler system, such test
ure, however, never to be less than one hundred and
(150) pounds per square inch in any part of the sys-

l pressure tanks shall be tested after erection to a test
ure of one and one-half (1½) times the working pres-

To prevent the possibility of serious water damage
se of a break, the pressure shall be maintained by a
l pump, the main controlling gate being meanwhile
shut. Brine or other corrosive chemicals shall not be
for testing systems.

automatic dry-pipe systems with "Type A" valve con-
an air pressure of forty (40) pounds per square inch
l be pumped up, be held for twenty-four (24) hours,
all leaks stopped which allow a loss of pressure of over
(2) pounds per square inch for the twenty-four (24)
s.

the case of automatic dry-pipe systems with differen-
"Type A" valve, the valve shall be held off its seat
ng the test to prevent injuring the valve.

on-automatic systems shall be tested after installation
ot less than fifty (50) pounds per square inch in excess
he pressure necessary to reach the highest line of sprin-
s.

ll tests of installed systems shall be made by the con-
tor in the presence of the Fire Commissioner, or his
torized representative.

o piping, devices nor any portion of a newly constructed
nkler system shall be covered up or permanently con-
ed until tested by the Bureau of Fire Prevention and
ored of in writing, except piping passing through floors,
s, partitions or beams for distances equal to the thick-
of such floors, walls, partitions or beams.

ule 34. *Non-fireproof Business Buildings.* Automatic
nklers required in non-fireproof business buildings under
provisions of Chapter 5, Article 4, Section 72, Code of
inances, unless otherwise specifically provided in these
s, shall consist of at least a One Source System.

ule 35. *Dangerous or Hazardous Buildings.* Automatic
nklers required in buildings having occupancies consid-
to be dangerous or hazardous by the Fire Commis-
er shall consist of at least a one-source system unless
wise specifically provided for in these rules.

ule 36. *Factories and other Buildings.* Automatic sprin-
s required in buildings under the provisions of the Code
Ordinances and the Labor Law shall consist of at least
ne-source system.

ule [35] 37. *Theatre Buildings.* Automatic sprinklers
ired in theatre buildings under the provisions of Chap-
5, Article 25, Section 524, Code of Ordinances, shall con-
of at least a One Source System.

ule [36] 38. *Firework Storage.* Automatic sprinklers
ired in buildings in which fireworks are stored or sold
er the provisions of Chapter 10, Article 6, Section 92,
le of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprin-
klers as required in buildings in which nitro-cellulose prod-
ucts are stored under the provisions of Chapter 10, Article
19, Section 232, Code of Ordinances, shall consist of a sys-
tem supplied from both approved gravity tank supply and
an approved pressure tank supply, except that no change
shall be required in supplies to automatic sprinkler equip-
ments previously approved by the Fire Commissioner as
two source systems, in conformity with the provisions of this
rule as in force up to December 1, 1921.

*In buildings wherein are stored or handled only limited
quantities of nitro-cellulose products, not exceeding 500
pounds, the automatic sprinklers may consist of a two source
system as provided for in Rule 12.*

Rule [38] 40. *Inflammable Motion-Picture Films.* Auto-
matic sprinklers, required in buildings in which inflammable
motion-picture films are stored under the provisions of Chap-
ter 10, Article 20, Section 241, Code of Ordinances, shall
consist of a system supplied from both an approved gravity
tank supply and an approved pressure tank supply except
that no change shall be required in supplies to automatic
sprinkler equipments previously approved by the Fire Com-
missioner as two source systems in conformity with the pro-
visions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Au-
tomatic extinguisher systems and devices heretofore ap-
proved and accepted by the authorities having jurisdiction
shall not be required to conform to the provisions of these
rules; and all such systems heretofore installed shall not
be required to be altered to conform to these rules so long
as the fire hazard due to construction and occupancy of the
building is not increased or where substantial additions or
extensions in height or area is made to the building when
these rules shall apply if deemed advisable or necessary by
the Fire Commissioner and the system after inspection is
found to be in good working order.

Rule 42. *Communicating Openings.* When a building
fully equipped with sprinklers communicates with another
not so equipped the openings must be protected by approved
fire doors on both sides of the wall, one of which must be
automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler
systems shall be inspected at least once a month by the per-
son in charge of the building, or by other competent per-
son employed by the owner, to see that all parts of the sys-
tem are in perfect working order, and the fire department
connection or connections, if any, ready for immediate use
by the Fire Department. A detailed record of each inspec-
tion shall be kept for examination by a representative of the
Fire Department.

There shall be kept available at all times in the premises
a supply of extra sprinklers, never less than six (6), to re-
place promptly any fused or damaged sprinklers. And there
shall be one or more employes instructed in the maintenance
of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are re-
quired for exposure protection by the Fire Department as
specified in the Building Code they shall be installed in ac-
cordance with the rules of the National Board of Fire
Underwriters. Plans for such installation to be filed with
the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the
Distributing Division of the City Record Office, 125 Worth
street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the
Distributing Division of the City Record Office, 125 Worth
street. Price, 25c; by mail, 27c.

NOTICE

CITY OF NEW YORK

BOARD OF ESTIMATE AND APPORTIONMENT

AMENDED BUILDING ZONE RESOLUTION.

(Adopted October 3, 1924)

With Amendments to June 12, 1925.

A Resolution Regulating and Limiting the Height and Bulk of Buildings Hereafter Erected and Regulating and Determining the Area of Yards, Courts and Other Open Spaces, and Regulating and Restricting the Location of Trades and Industries and the Location of Buildings Designed for Specified Uses and Establishing the Boundaries of Districts for the Said Purposes.

Be it Resolved by the Board of Estimate and Apportionment of The City of New York:

Article I—Definitions.

§ 1. *Definitions.* Certain words in this resolution are defined for the purposes thereof as follows:

(a) Words used in the present tense include the future; the singular number includes the plural and the plural the singular; the word "lot" includes the word "plot"; the word "building" includes the word "structure."

(b) The "street line" is the dividing line between the street and the lot.

(c) The "width of the street" is the mean of the distances between the sides thereof within a block. Where a street borders a public place, public park or navigable body of water the width of the street is the mean width of such street plus the width, measured at right angles to the street line, of such public place, public park or body of water.

(d) The "curb level," for the purpose of measuring the height of any portion of a building, is the mean level of the curb in front of such portion of the building. But where a building is on a corner lot the curb level is the mean level of the curb on the street of greatest width. If such greatest width occurs on more than one street the curb level is the mean level of the curb on that street of greatest width which has the highest curb elevation. The "curb level" for the purpose of regulating and determining the area of yards, courts and open spaces is the mean level of the curb at that front of the building where there is the highest curb elevation. Where no curb elevation has been established or the building does not adjoin the street the average ground level of the lot shall be considered the curb level.

(e) A "street wall" of a building, at any level, is the wall or part of the building nearest to the street line.

(f) The "height of a building" is the vertical distance measured in the case of flat roofs from the curb level to the highest point of the roof beams adjacent to the street wall, and in the case of pitched roofs from the curb level to the mean height level of the gable. Where no roof beams exist or there are structures wholly or partly above the roof the height shall be measured from the curb level to the level of the highest point of the building. Where a building is a tenement house as defined in the Tenement House Law the height of the building on the street line shall be measured as prescribed in said law for the measurement of the height of a tenement house and such measurement shall be from the curb level as that term is used in said law.

(g) The "depth of a lot" is the mean distance from the street line of the lot to its rear line measured in the general direction of the side lines of the lot.

(h) A "rear yard" is an open unoccupied space on the same lot with a building between the rear line of the building and the rear line of the lot.

(i) The "depth of a rear yard" is the mean distance between the rear line of the building and the rear line of the lot.

(j) Lots or portions of lots shall be deemed "back to back" when they are on opposite sides of the same part of

a rear line common to both and the opposite street line on which the lots front are parallel with each other or meet at an angle with each other of not over 45 degrees.

(k) A "court" is an open unoccupied space, other than a rear yard, on the same lot with a building. A court extending to the street or to a rear yard is an "inner court." A court extending to the street or a rear yard is an "outer court." A court on the lot line extending through from the street to a rear yard or another street is a "side yard."

(l) The "height of a yard or a court" at any given level shall be measured from the lowest level of such yard or court as actually constructed or from the curb level, higher, to such level. The highest level of any given wall bounding a court or yard shall be deemed to be the mean height of such wall. Where a building is a tenement house as defined in the Tenement House Law, the height of a yard or a court shall be measured as prescribed in said law.

(m) The "least dimension" of a yard or court at any level is the least of the horizontal dimensions of such yard or court at such level. If two opposite sides of a yard or court are not parallel the horizontal dimension between them shall be deemed to be the mean distance between them.

(n) The "length of an outer court" at any given point shall be measured in the general direction of the side line of such court from the end opposite the end opening onto a street, or a rear yard, to such point.

Article II—Use Districts.

§ 2. *Use Districts.* For the purpose of regulating and restricting the location of trades and industries and the location of buildings designed for specified uses, the City of New York is hereby divided into three classes of districts: (1) residence districts, (2) business districts and (3) restricted districts; as shown on the amended use district map which accompanies this resolution and is hereby declared to be part hereof. The use districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended use district map designations and amended map designation rules which accompany said amended use district map are hereby declared to be part thereof. No building or premises shall be erected or used for any purpose other than a purpose permitted in the use district in which such building or premises is located.

§ 3. *Residence Districts.* In a residence district no building shall be erected other than a building, with its usual accessories, arranged, intended or designed exclusively for one or more of the following specified uses:

(1) Dwellings, which shall include dwellings for one or more families and boarding houses and also hotels which have thirty or more sleeping rooms.

(2) Clubs, excepting clubs the chief activity of which is a service customarily carried on as a business.

(3) Churches.

(4) Schools, libraries or public museums.

(5) Philanthropic or eleemosynary uses or institutions other than correctional institutions.

(6) Hospitals and sanitariums.

(7) Railroad passenger stations.

(8) Farming, truck gardening, nurseries or green houses.

In a residence district no building or premises shall be used for any use other than a use above specified for which buildings may be erected and for the accessory uses customarily incident thereto. The term accessory use shall not include a business nor shall it include any building or use not located on the same lot with the building or use to which it is accessory. A private garage for more than five motor vehicles shall not be deemed an accessory use.

NOTICE

§ 4. *Business Districts.* (a) In a business district no building or premises shall be used, and no building shall be erected which is arranged, intended or designed to be used, for any of the following specified trades, industries or uses:

- (1) Ammonia, chlorine or bleaching powder manufacture.
- (2) Asphalt manufacture or refining.
- (3) Assaying (other than gold or silver).
- (4) Blacksmithing or horseshoeing.
- (5) Boiler making.
- (6) Brewing or distilling of liquors.
- (7) Carpet cleaning.
- (8) Celluloid manufacture.
- (9) Crematory.
- (10) Distillation of coal, wood or bones.
- (11) Dyeing or dry cleaning.
- (12) Electric central station power plant.
- (13) Fat rendering.
- (14) Fertilizer manufacture.
- (15) Garage for more than five motor vehicles, not including a warehouse where motor vehicles are received for dead storage only, and not including a sales-room where motor vehicles are kept for sale or for demonstration purposes only.
- (16) Gas (illuminating or heating) manufacture or storage.
- (17) Glue, size and gelatine manufacture.
- (18) Incineration or reduction of garbage, offal, dead animals or refuse.
- (19) Iron, steel, brass or copper works.
- (20) Junk, scrap paper or rag storage or baling.
- (21) Lamp black manufacture.
- (22) Lime, cement or plaster of paris manufacture.
- (23) Milk bottling and distributing station.
- (24) Oil cloth or linoleum manufacture.
- (25) Paint, oil, varnish or turpentine manufacture.
- (26) Petroleum refining or storage.
- (27) Printing ink manufacture.
- (28) Raw hides or skins—storage, curing or tanning.
- (29) Repair shop for motor vehicles.
- (30) Rubber manufacture from the crude material.
- (31) Saw or planing mill.
- (32) Shoddy manufacture or wool scouring.
- (33) Slaughtering of animals.
- (34) Smelting.
- (35) Soap manufacture.
- (36) Stable for more than five horses.
- (37) Starch, glucose or dextrine manufacture.
- (38) Stock yard.
- (39) Stone or monumental works.
- (40) Sugar refining.
- (41) Sulphurous, sulphuric, nitric or hydrochloric acid manufacture.
- (42) Tallow, grease or lard manufacturing or refining.
- (43) Tar distillation or manufacture.
- (44) Tar roofing or tar waterproofing manufacture.
- (45) Refrigerating plants, coal yards and coal pockets.
- (46) Gasoline service station.

(b) In a business district no building or premises shall be used, and no building shall be erected, which is arranged, intended or designed to be used for any trade, industry or use that is noxious or offensive by reason of the emission of odor, dust, smoke, gas or noise but car barns or places of amusement shall not be excluded.

(c) In a business district no building or premises shall be used, and no building shall be erected, which is arranged, intended or designed to be used for any kind of manufacturing, except that any kind of manufacturing not included within the prohibitions of paragraphs a and b of this section may be carried on provided not more than 25 per cent. of the total floor space of the building is so used, but space equal to the area of the lot may be so used in any case, although in excess of said 25 per cent. The printing of a

newspaper shall not be deemed manufacturing. No use permitted in a residence district by section 3 shall be excluded from a business district.

§ 5. *Unrestricted Districts.* The term "unrestricted district" is used to designate the districts for which no regulations or restrictions are provided by this article.

§ 6. *Existing Buildings and Premises.* (a) Any use existing in any building or premises on July 25, 1916, and not conforming to the regulations of the use district in which it is maintained, may be continued therein. No then existing building designed, arranged, intended or devoted to a use not permitted by this article in the district in which such use is located shall be enlarged, extended, reconstructed or structurally altered unless such use is changed to a use permitted in the district in which such building is located. Such building may, however, be reconstructed or structurally altered to an extent not greater than 50 per cent. of the value of the building, exclusive of foundations, provided that no use in such building is changed or extended, except as authorized in paragraph b of this section, and provided, further, that no use included in any one of the enumerated subdivisions of paragraph a of section 4 is changed into a use included in any other enumerated subdivision of paragraph a of section 4 or into a use prohibited by paragraph b of section 4, and also provided that no use prohibited by paragraph b of section 4 is changed into another use prohibited by paragraph b of section 4 or into a use included in an enumerated subdivision of paragraph a of section 4.

(b) Any use existing in any building or premises on July 25, 1916, and not conforming to the regulations of the use district in which it is maintained may be changed, and such use may be extended throughout the building, provided that in either case:

(1) No structural alterations shall be made in the building, except as authorized by paragraph a of this section, and

(2) In a residence district no portion of a building devoted to a use included in subdivision 1 of section 3 shall be changed to any use prohibited in a residence district, and

(3) In a residence district no building or premises, unless devoted to one of the uses that is by section 4 prohibited in a business district, shall be changed to any of such uses, and

(4) In a residence or business district no building or part thereof and no premises, unless devoted to one of the uses that is by paragraph a or b of section 4 prohibited in a business district, shall be changed to any of such uses.

If a use is changed as authorized in this section, the new use may thereafter be changed, subject to the limitations imposed by subdivisions 1, 2, 3 and 4 of this paragraph.

§ 7. *Use District Exceptions.* The Board of Appeals, created by chapter 503 of the laws of 1916, may, in appropriate cases, after public notice and hearing, and subject to appropriate conditions and safeguards, determine and vary the application of the use district regulations herein established in harmony with their general purpose and intent as follows:

(a) Permit the extension of an existing building and the existing use thereof upon the lot occupied by such building at the time of the passage of this resolution or permit the erection of an additional building upon a lot occupied at the time of the passage of this resolution by a commercial or industrial establishment and which additional building is a part of such establishment;

(b) Where a use district boundary line divides a lot in a single ownership at the time of the passage of this resolution, permit a use authorized on either portion of such lot to extend to the entire lot, but not more than 25 feet beyond the boundary line of the district in which such use is authorized;

(c) Permit the extension of an existing or proposed building into a more restricted district under such conditions as will safeguard the character of the more restricted district;

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(d) Permit in a residence district a central telephone exchange or any building or use in keeping with the uses expressly enumerated in section 3 as the purposes for which buildings or premises may be erected or used in a residence district;

(e) Permit in a business district the erection or extension of a garage or stable in any portion of a street between two intersecting streets in which portion there exists a garage for more than five motor vehicles or a stable for more than five horses which existed on July 25, 1916.

(f) Grant in undeveloped sections of the city temporary and conditional permits for not more than two years for structures and uses in contravention of the requirements of this article.

(g) Permit in a business or residence district the erection of a garage provided the petitioner files the consents duly acknowledged of the owners of 80 per cent. of the frontage deemed by the Board to be immediately affected by the proposed garage. Such permit shall specify the maximum size or capacity of the garage and shall impose appropriate conditions and safeguards upon the construction and use of the garage.

Article III—Height Districts.

§ 8. *Height Districts.* For the purpose of regulating and limiting the height and bulk of buildings hereafter erected, the City of New York is hereby divided into eight classes of districts: (a) one-quarter times districts; (b) one-half times districts; (c) three-quarter times districts; (d) one times districts; (e) one and one-quarter times districts; (f) one and one-half times districts; (g) two times districts; (h) two and one-half times districts; as shown on the amended height district map which accompanies this resolution and is hereby declared to be part hereof. The height districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended height district map designations and amended map designation rules which accompany said amended height district map are hereby declared to be part thereof. No building or part of a building shall be erected except in conformity with the regulations herein prescribed for the height district in which such building is located.

(a) In a one-quarter times district no building shall be erected to a height in excess of one-quarter times the width of the street, but for each two feet that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(b) In a one-half times district no building shall be erected to a height in excess of one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(c) In a three-quarter times district no building shall be erected to a height in excess of three-quarter times the width of the street, but for each one foot that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(d) In a one times district no building shall be erected to a height in excess of the width of the street, but for each one foot that the building or a portion of it sets back from the street line two feet shall be added to the height limit of such building or such portion thereof.

(e) In a one and one-quarter times district no building shall be erected to a height in excess of one and one-quarter times the width of the street, but for each foot that the

building or a portion of it sets back from the street line two and one-half feet shall be added to the height limit of such building or such portion thereof.

(f) In a one and one-half times district no building shall be erected to a height in excess of one and one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line three feet shall be added to the height limit of such building or such portion thereof.

(g) In a two times district no building shall be erected to a height in excess of twice the width of the street, but for each one foot that the building or a portion of it sets back from the street line four feet shall be added to the height limit of such building or such portion thereof.

(h) In a two and one-half times district no building shall be erected to a height in excess of two and one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line five feet shall be added to the height limit of such building or such portion thereof.

§ 9. *Height District Exceptions.* (a) On streets less than 50 feet in width the same height regulations shall be applied as on streets 50 feet in width and, except for the purposes of paragraph d of this section, on streets more than 100 feet in width the same height regulations shall be applied as on streets 100 feet in width.

(b) Along a narrower street near its intersection with a wider street, any building or any part of any building fronting on the narrower street within 100 feet, measured at right angles to the side of the wider street, shall be governed by the height regulations provided for the wider streets. A corner building on such intersecting streets shall be governed by the height regulations provided for the wider street for 150 feet from the side of such wider street, measured along such narrower street.

(c) Above the height limit at any level for any part of a building a dormer, elevator bulkhead or other structure may be erected provided its frontage length on any given street be not greater than 60 per cent. of the length of such street frontage of such part of the building. Such frontage length of such structure at any given level shall be decreased by an amount equal to one per cent. of such street frontage of such part of the building for every foot such level is above such height limit. If there are more than one such structure, their aggregate frontage shall not exceed the frontage length above permitted at any given level.

(d) If the area of the building is reduced so that above given level it covers in the aggregate not more than 25 per cent. of the area of the lot, the building above such level shall be excepted from the foregoing provisions of this article. Such portion of the building may be erected to any height, provided that the distance which it sets back from the street line on each street on which it faces, plus half of the width of the street, equals at least 75 feet. But for each one per cent. of the width of the lot on the street line that such street wall is less in length than such width of the lot, such wall may be erected four inches nearer to the street line.

(e) When at the time plans are filed for the erection of a building there are buildings in excess of the height limits herein provided within 50 feet of either end of the street frontage of the proposed building or directly opposite such building across the street, the height to which the street wall of the proposed building may rise shall be increased by an amount not greater than the average excess height of the walls on the street line within 50 feet of either end of the street frontage of the proposed building and at right angles to the street frontage of the proposed building on the opposite side of the street. The average amount of such excess height shall be computed by adding together the excess heights above the prescribed height limit for the street frontage in question of all of the walls on the street line of the buildings and parts of buildings within the above defined

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frontage and dividing the sum by the total number of buildings and vacant plots within such frontage.

(f) Nothing in this article shall prevent the projection of cornice beyond the street wall to an extent not exceeding five per cent. of the width of the street nor more than five feet in any case. Nothing in this article shall prevent the projection above the height limit of a parapet wall or cornice solely for ornament and without windows extending above such height limit not more than five per cent. of such height limit, but such parapet wall or cornice may in any case be at least five and one-half feet high above such height limit.

(g) The provisions of this article shall not apply to the projection of church spires, belfries, chimneys, flues or gas holders.

(h) Where not more than 50 feet of a street frontage could otherwise be subjected to a height limit lower than that allowed immediately beyond both ends of such frontage, the height limit on such frontage shall be equal to the lesser of such greater height limits.

(i) If an additional story or stories are added to a building existing at the time of the passage of this resolution, the existing walls of which are in excess of the height limits prescribed in this article, the height limits for such additional story or stories shall be computed from the top of the existing walls as though the latter were not in excess of the prescribed height limits and the carrying up of existing elevator and stair enclosures shall be exempted from the provisions of this article.

Article IV—Area Districts.

§ 10. *Area Districts.* For the purpose of regulating and determining the area of yards, courts and other open spaces or buildings hereafter erected, the City of New York is hereby divided into six classes of area districts: A, B, C, D, E and F; as shown on the amended area district map which accompanies this resolution and is hereby declared to be part hereof. The area districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended area district map designations and amended map designation rules which accompany said amended area district map are hereby declared to be a part hereof. No building or part of a building shall be erected except in conformity with the regulations herein prescribed for the area district in which such building is located. Unless otherwise expressly provided the term rear yard, side yard, outer court or inner court when used in this article shall be deemed to refer only to a rear yard, side yard, outer court or inner court required by this article. No lot area shall be so reduced or diminished that the yards, courts or open spaces shall be smaller than prescribed in this article.

§ 11. *A Districts.* In an A district a court at any given height shall be at least one inch in least dimension for each one foot of such height.

§ 12. *B District.* In a B district a rear yard at any given height shall be at least two inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. An outer court or a side yard at any given height shall be at least one inch in least dimension for each one foot of such height. An outer court at any given point shall be at least one and one-half inches in least dimension for each one foot of length. But for each one foot that an outer court at any given height would, under the above rules, be wider in its least dimension for such height than the minimum required by its length, one inch shall be deducted from the required least dimension for such height for each 24 feet of such height. A side yard for its length within 50 feet of the street may for the purposes of the above rule be considered an outer court.

§ 13. *C Districts.* (a) In a C district a rear yard at any given height shall be at least three inches in least dimension

for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. An outer court or a side yard at any given height shall be at least one and one-half inches in least dimension for each one foot of such height. An outer court at any given point shall be at least one and one-half inches in least dimension for each one foot of length. On a lot not more than 30 feet in mean width an outer court or a side yard at any given height shall be not less than one inch in least dimension for each one foot of such height, and an inner court at any given height shall be either (1) not less than two inches in least dimension for each one foot of such height or (2) it shall be of an equivalent area as hereinafter specified in paragraph c of section 18.

(b) If the owner or owners of any part of a C district set aside perpetually for the joint recreational use of the residents of such part designated by them, an area at least equal to 10 per cent. of the area of such part in addition to all yard and court requirements for a B district, such part shall be subject to the regulations herein prescribed for a B district. Such joint recreational space shall be composed of one or more tracts, each of which shall be at least 40 feet in least dimension and 5,000 square feet in area and shall be approved by the Board of Appeals as suitable for the joint recreational use of such residents.

§ 14. *D Districts.* (a) In a D district a rear yard at any given height shall be at least four inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. If a building in a D district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 20 per cent. of the depth of the lot, but need not exceed 20 feet at such level. However, for each one foot in excess of 10 feet of the depth of such rear yard at its lowest level, there may be substituted one foot of depth of unoccupied space across the whole width of the front of the lot at the curb level between the street line and the street wall of the building.

(b) In a D district an outer court or a side yard at any given height shall be at least two inches in least dimension for each one foot of such height. An outer court at any given point shall be at least two inches in least dimension for each one foot of length. On a lot not more than 30 feet in mean width an outer court or a side yard at any given height shall be not less than one and one-half inches in least dimension for each one foot of such height. On such lot an outer court at any given point shall be not less than one and one-half inches in least dimension for each one foot of length. On such lot an inner court at any given height shall be either (1) not less than three inches in least dimension for each one foot of such height or (2) it shall be of an equivalent area as specified in paragraph c of section 18.

(c) In a D district no building located within a residence district as designated on the amended use district map shall occupy at the curb level more than 60 per cent. of the area of the lot, if an interior lot, or 80 per cent. if a corner lot. In computing such percentage any part of the area of any corner lot in excess of 8,000 square feet shall be considered an interior lot.

(d) If the owner or owners of any part of a D district set aside perpetually for the joint recreational use of the residents of such part designated by them, an area at least equal to 10 per cent. of the area of such part in addition to all yard and court requirements for a C district, such part shall be subject to the regulations herein prescribed for a C district. Such joint recreational space shall be composed of one or more tracts, each of which shall be at least 40 feet in least dimension and 5,000 square feet in area and shall be approved by the Board of Appeals as suitable for the joint recreational use of such residents.

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§ 15. *E Districts.* (a) In an E district a rear yard at any given height shall be at least five inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 15 per cent. of the depth of the lot, but need not exceed 15 feet at such level. If a building in an E district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 25 per cent. of the depth of the lot, but need not exceed 25 feet at such level. However, for each one foot in excess of 10 feet of the depth of such rear yard at its lowest level, there may be substituted one foot of depth of unoccupied space across the whole width of the front of the lot at the curb level between the street line and the street wall of the building. In an E district on at least one side of every building located within a residence district there shall be a side yard along the side lot line for the full depth of the lot or back to the rear yard.

(b) In an E district an outer court or side yard at any given height shall be at least two and one-half inches in least dimension for each one foot of such height. On a lot not more than 50 feet in mean width an outer court or a side yard at any given height shall be at least two inches in least dimension for each one foot of such height. An outer court at any given point shall be at least two and one-half inches in least dimension for each one foot of length.

(c) In an E district no building located within a residence district as designated on the amended use district map shall occupy at the curb level more than 50 per cent. of the area of the lot, if an interior lot, or 70 per cent. if a corner lot, and above a level 18 feet above the curb no building shall occupy more than 30 per cent. of the area of the lot, if an interior lot, or 40 per cent. if a corner lot. In computing such percentage any part of the area of any corner lot in excess of 8,000 square feet shall be considered an interior lot.

(d) In an E district no portion of any building shall be erected nearer than 10 feet to the line of any street as laid out upon the City map.

§ 16. *F Districts.* (a) In an F district no portion of any building shall be erected nearer than 15 feet to the building line of any street.

(b) In an F district a rear yard at any given height shall be at least six inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 20 per cent. of the depth of the lot, but need not exceed 20 feet at such level. Excepting that if a building in an F district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 30 per cent. of the depth of the lot, but need not exceed 30 feet at such level. However, for each one foot in excess of 15 feet of the depth of such rear yard at its lowest level there may be substituted one foot of additional depth of unoccupied space to that hereinbefore provided across the whole width of the front of the lot at the curb level between the street line and the street wall of the building. In an F district, on both sides of every dwelling there shall be a side yard along the side lot line for the full depth of the lot or back to the rear yard. For every residential building located in a residence district both sides of such building shall be capable of being afforded direct light, air and access upon such side yards, for its entire length.

(c) In an F district an outer court or side yard at any given height shall be at least three inches in least dimension for each one foot of such height, excepting that on a lot not more than 50 feet in mean width an outer court or a side yard at any given height shall be at least two and one-half inches in least dimension for each one foot of such height. An outer court at any given point shall be at least three inches in least dimension for each one foot of length.

(d) In an F district no building shall occupy at the curb level more than 35 per cent. of the area of the lot, if an interior lot, or 50 per cent. if a corner lot, and above a level 18 feet above the curb no building shall occupy more than 25

per cent. of the area of the lot, if an interior lot, or 30 per cent. if a corner lot, exclusive in each case of garages. In computing such percentage any part of the area of any corner lot in excess of 6,000 square feet shall be considered an interior lot.

§ 17. *Rear Yards.* (a) Except in A districts, for lots or portions of lots that are back to back there shall be rear yards extending along the rear lot lines of such lots or portions of lots wherever they are more than 55 feet back from the nearest street. Such rear yard shall be at least of the area and dimensions herein prescribed for the area district in which it is located at every point along such rear lot line. Within 55 feet of the nearest street no rear yards shall be required, except in F area districts. No rear yard shall be required on any corner lot nor, excepting in an F area district, on the portion of any lot that is back to back with a corner lot.

(b) Where a building is not within a residence district as designated on the amended use district map, the lowest level of a rear yard shall not be above the sill level of the second story windows, nor in any case more than 23 feet above the curb level. Where a building is within a residence district the lowest level of a rear yard shall not be above the curb level, except that not more than 40 per cent. of the area of the yard may be occupied by the building up to a level 18 feet above the curb level. In the case of a church, whether within or without a residence district, such 40 per cent. may be occupied up to a level of 30 feet above the curb level.

(c) Chimneys or flues may be erected within a rear yard provided they do not exceed five square feet in area in the aggregate and do not obstruct ventilation.

(d) Except in A districts, where a building on an interior lot between lots for which rear yards are required runs through the block from street to street or to within 55 feet of another street, there shall be on each side lot line above the sill level of the second story windows and in any case above a level 23 feet above the curb level a court of at least equivalent area at any given height to that required for an inner court at such height and having a least dimension not less than that required for an outer court at the same height.

(e) When a proposed building is on a lot which is back to back with a lot or lots on which there is a building or buildings having rear yards less in depth than would be required under this article, the depth of the rear yard of the proposed building shall not be required to be greater at any given level than the average depth of the rear yards directly back to back with it at such level, but in no case shall the depth of such rear yard be less at any height than the least dimension prescribed for an outer court at such height.

§ 18. *Courts.* (a) If a room in which persons live, sleep, work or congregate receives its light and air in whole or in part directly from an open space on the same lot with the building, there shall be at least one inner court, outer court, side yard or rear yard upon which a window or ventilating skylight opens from such room. Such inner court, outer court or side yard shall be at least of the area and dimensions herein prescribed for the area district in which it is located. Such rear yard shall be at least of the area and dimensions herein prescribed for an inner court in the area district in which it is located. In an A district, such inner court, outer court, side yard or rear yard shall be at least of the area and dimensions herein prescribed for a court in such district. The unoccupied space within the lot in front of every part of such window shall be not less than three feet, measured at right angles thereto. Courts, yards and other open spaces, if provided in addition to those required by this section, need not be of the area and dimensions herein prescribed. The provisions of this section shall not be deemed to apply to courts or shafts for bathrooms, toilet compartments, hallways or stairways.

(b) The least dimension of an outer court, inner court or side yard at its lowest level shall be not less than four feet, subject to the following exceptions:

(1) Where the walls bounding a side yard within the lot are more than 25 feet in mean height and not more than 40

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in length such least dimension may be not less than feet.

) In an E district such least dimension shall be four

) In an F district such least dimension shall be five feet.

) Where any outer court opens on a street such street be considered as part of such court.

) The least dimension of an inner court at any given shall be not less than that which would be required in for each one foot of height for a rear yard of the height, except that an inner court of equivalent area be substituted for said court, provided that for such its least dimension be not less than one-half of its test dimension. If an inner court is connected with a by a side yard, for each one foot that such side yard ss than 65 feet in depth from the street, one square foot be deducted from the required area of the inner court each 15 feet of height of such court. If the lot is not ired under this resolution to have a rear yard, an outer t, not opening on a street, shall open at any level on an r court on the rear line of the lot and such inner court l be deemed a rear yard in such case.

19. *Area District Exceptions.* (a) The area required in ert or yard at any given level shall be open from such l to the sky unobstructed, except for the ordinary pro- ions of skylights and parapets above the bottom of such t or yard, and except for the ordinary projections of dow sills, belt courses, cornices and other ornamental ures to the extent of not more than four inches. How- , where a side yard or an outer court opens on a street cornice may project not over five feet into such side yard nder court within five feet of the street wall of the build-

And provided that in an E district a one-family resi- ce, detached on all sides and having on one side a side d of a clear and unobstructed width of not less than five eet 6 inches into a side yard on the opposite side, with further provision that in an F district such cornice or e, or a porte-cochere having a height of less than 18 feet, r project not more than 3 feet into both side yards.

b) An open or lattice enclosed iron fire escape, fireproof side stairway or solid-floored balcony to a fire tower may ject not more than 4 feet into a rear yard or an inner rt, except that an open or lattice enclosed iron fire escape y project not more than 8 feet into a rear yard or into inner court when it does not occupy more than 20 per t. of the area of such inner court.

c) A corner of a court or yard may be cut off between lls of the same building provided that the length of the ll of such cut-off does not exceed 7 feet.

d) An offset to a court or yard may be considered as a t of such court or yard provided that it is no deeper in r part than it is wide on the open side and that such open e be in no case less than 6 feet wide.

e) If a building is erected on the same lot with another lding the several buildings shall, for the purpose of this icle, be considered as a single building, unless otherwise ein specifically provided for. Any structure, whether in- pendent of or attached to a building, shall for the purposes this article be deemed a building or a part of a building.

f) If an additional story or stories are added to a build- g existing at the time of the passage of this resolution, e courts and yards of which do not conform to the re- irements of this article, the least dimensions of yards and rts shall be increased from the top of the existing yard court walls, as though they were of the prescribed dimen- ns at such heights and the carrying up of existing elevator d stair enclosures shall be exempted from the provisions this article.

Article V—General and Administrative.

§ 20. *Interpretation; Purpose.* In interpreting and apply- g the provisions of this resolution, they shall be held to be e minimum requirements adopted for the promotion of the blic health, safety, comfort, convenience and general wel-

fare. It is not intended by this resolution to repeal, abrogate, annul or in any way to impair or interfere with any existing provision of law or ordinance or any rules, regulations or permits previously adopted or issued or which shall be adopted or issued pursuant to law relating to the use of build- ings or premises; nor is it intended by this resolution to interfere with or abrogate or annul any easements, cove- nants or other agreements between parties; provided, how- ever, that where this resolution imposes a greater restriction upon the use of buildings or premises or upon height of build- ings or requires larger yards, courts or other open spaces than are imposed or required by such existing provision of law or ordinance or by such rules, regulations or permits or by such easements, covenants or agreements, the provisions of this resolution shall control.

§ 21. *Rules and Regulations; Modifications of Provisions.* The Board of Standards and Appeals, created by chapter 503 of the Laws of 1916, shall adopt from time to time such rules and regulations as they may deem necessary to carry into effect the provisions of this resolution. Where there are practical difficulties or unnecessary hardships in the way of carrying out the strict letter of the provisions of this resolution the Board of Appeals shall have power in a spe- cific case to vary any such provision in harmony with its general purpose and intent, so that the public health, safety and general welfare may be secured and substantial justice done. Where the street layout actually on the ground varies from the street layout as shown on the amended use, height or area district map, the designation shown on the mapped areas shall be applied by the Board of Appeals to the un- mapped streets in such a way as to carry out the intent and purpose of the plan for the particular section in question. Before taking any action authorized in this section the Board of Appeals shall give public notice and hearing.

No garage for more than five cars may be erected or ex- tended and no building not now used as a garage for more than five cars may have its use changed to a garage for more than five cars on any portion of a street between two inter- secting streets, in which portion there exists an exit from or an entrance to a public school; or in which portion there exists any hospital maintained as a charitable institution; and in no case within a distance of 200 feet from the nearest exit from or entrance to a public school; nor within 200 feet of any hospital maintained as a charitable institution. This protection shall also apply to duly organized schools for children under 16 years of age, giving regular instruction at least five days a week for eight months or more each year, owned and operated by any established religious body or edu- cational corporation. This limitation on the location of garages shall apply to unrestricted as well as business and residence districts.

No gasoline service station may be erected or extended on any portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school; and in no case within a distance of 200 ft. from the nearest exit from or entrance to a public school. This protection shall also apply to duly organized schools for children under 16 years of age, giving regular instruction at least five days a week for eight months or more each year, owned and operated by any established religious body or educational corporation.

§ 22. *Unlawful Use; Certificate of Occupancy.* It shall be unlawful to use or permit the use of any building or prem- ises or part thereof hereafter created, erected, changed or converted wholly or partly in its use or structure until a certificate of occupancy to the effect that the building or premises or the part thereof so created, erected, changed or converted and the proposed use thereof conform to the pro- visions of this resolution shall have been issued by the su- perintendent of buildings of the borough in which such build- ing or premises is located, or, in the case of a tenement house as defined in the Tenement House Law, by the tene- ment house commissioner. In the case of such buildings or premises it shall be the duty of the superintendent of build- ings or the tenement house commissioner, as the case may

NOTICE

be, to issue a certificate of occupancy within ten days after a request for the same shall be filed in his office by any owner of a building or premises affected by this resolution, provided said building or premises, of the part thereof so created, erected, changed or converted and the proposed use thereof conform with all the requirements herein set forth. Under rules and regulations of the Board of Standards and Appeals a temporary certificate of occupancy for a part of a building may be issued by the superintendent of buildings or the tenement house commissioner, as the case may be. Upon written request from the owner, the superintendent of buildings or the tenement house commissioner, as the case may be, shall issue a certificate of occupancy for any building or premises existing at the time of the passage of this resolution certifying after inspection the use of the building or premises and whether such use conforms to the provisions of this resolution.

§ 23. *Enforcement, Legal Procedure, Penalties.* This resolution shall be enforced by the tenement house commissioner and by the superintendent of buildings in each borough, under the rules and regulations of the Board of Standards and Appeals.

The tenement house commissioner shall enforce said regulations in so far as they affect or relate to tenement houses as defined by the tenement house law. The superintendent of buildings shall in each borough enforce said regulations in so far as they relate to buildings or premises other than tenement houses. Each of said officers within his jurisdiction is empowered to cause any building, structure, place or premises to be inspected and examined and to order in writing the remedying of any condition found to exist therein or thereat in violation of any provision of the building zone resolution adopted by the board of estimate and apportionment on the twenty-fifth day of July, nineteen hundred and sixteen, and as subsequently amended. Such order may be served in the same manner as provided in section seven hundred and seventy-five of the Greater New York Charter for the service of orders by the fire commissioner.

The owner or general agent of a building or premises where a violation of any provision of said building zone resolution has been committed or shall exist, or the lessee or tenant of an entire building or entire premises where such violation has been committed or shall exist or the owner, general agent, lessee or tenant of any part of the building or premises in which such violation has been committed or shall exist or the general agent, architect, builder, contractor, or any other person who commits, takes part or assists in any such violation or who maintains any building or premises or any part thereof in which any violation shall exist shall be guilty of a misdemeanor.

Any such person who having been served with an order

to remove any such violation shall fail to comply with said order within ten days after such service or shall continue to violate any provision of the said building zone resolution in the respect named in such order shall be guilty of a misdemeanor.

In addition to the foregoing remedies the City of New York by the Corporation Counsel may maintain an action for an injunction to restrain any violation of the said building zone resolution.

§ 24. *Amendments, Alterations and Changes in District Lines.* The Board of Estimate and Apportionment may from time to time on its own motion or on petition, after public notice and hearing, amend, supplement or change regulations and districts herein established. Whenever owners of 50 per cent. or more of the frontage in any district or part thereof shall present a petition duly signed and acknowledged to the Board of Estimate and Apportionment requesting an amendment, supplement, change or repeal of the regulations prescribed for such district or part thereof it shall be the duty of the Board to vote upon said petition within 90 days after the filing of the same by the petitioner with the secretary of the Board. If, however, a protest against such amendment, supplement or change be presented duly signed and acknowledged by the owners of 20 per cent. or more of any frontage proposed to be altered, or by the owners of 20 per cent. of the frontage immediately in the rear thereof, or by the owners of 20 per cent. of the frontage directly opposite the frontage proposed to be altered, such amendment shall not be passed except by the unanimous vote of the Board. If any area is hereafter transferred to another district by a change in district boundaries by amendment, as above provided, the provisions of this resolution in regard to buildings or premises existing at the time of the passage of this resolution shall apply to buildings or premises existing at the time of passage of such amendment in such transferred area.

§ 25. *Restoration of Existing Buildings.* Nothing in this resolution shall prevent the restoration of a building wholly or partly destroyed by fire, explosion, act of God or act of the public enemy or prevent the continuance of the use of such building or part thereof as such use existed at the time of such destruction of such building or part thereof or prevent a change of such existing use under the limitations provided in section 6. Nothing in this resolution shall prevent the restoration of a wall declared unsafe by the superintendent of buildings or by a board of survey.

§ 26. *When Effective.* The zoning resolution of July 1, 1916, and all amendments thereto are hereby declared superseded by this resolution, which shall take effect immediately.

NOTICE

APPENDIX—MAP DESIGNATIONS AND MAP DESIGNATION RULES ACCOMPANYING AMENDED BUILDING ZONE RESOLUTION.

(Adopted October 3, 1924)

AMENDED HEIGHT DISTRICT MAP DESIGNATIONS.

———— indicates the boundary of a Height District.
(1/4) (1/2) (3/4) (1) (1 1/4) (1 1/2) (2) (2 1/2) are symbols for district classifications as defined in the zoning resolution.

AMENDED HEIGHT DISTRICT MAP DESIGNATION RULES.

1. An area surrounded by a district boundary line shall be in the Height District designated therein, except as otherwise provided by these rules.

2. The boundaries of Height Districts shall be the limiting line to which the regulations provided in any given district may be availed of.

3. The precise location of a boundary line is to be interpreted as follows:

(a) In cases where the district boundary is within a block and extends along the direction of the length thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the bounding street lying within the less restrictive district.

(b) In cases where the district boundary is within a block and extends along the direction of the width thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the nearest street.

(c) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(d) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

(e) In cases where a boundary line is shown along a railroad, such boundary shall be deemed to be the center line of the railroad right of way.

(f) In cases of navigable waters, the boundary line, unless otherwise fixed, shall be deemed to coincide with the pierhead line, except in cases where no pierhead line has been established, when the shore line shall govern.

(g) Any island outside of the shore or pierhead line unless otherwise designated, shall be deemed to be in 1 1/2-times height district.

NOTICE

AMENDED AREA DISTRICT MAP DESIGNATIONS.

— — — — — indicates the boundary of an Area District.

(B) (C) (D) (E) (F) are symbols for district classifications as defined in the zoning resolution.

AMENDED AREA DISTRICT MAP DESIGNATION RULES.

An area surrounded by a district boundary line shall be the Area District designated therein, except as otherwise provided by these rules.

The boundaries of Area Districts shall be the limiting to which the regulations provided in any given district may be availed of.

The precise location of a boundary line is to be interpreted as follows:

(a) In cases where the district boundary is within a block and extends along the direction of the length thereof and fixtures are shown, said boundary shall be deemed located 100 feet from the bounding street lying within the less restrictive district.

(b) In cases where the district boundary is within a block and extends along the direction of the width thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the nearest street.

(c) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(d) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

(e) In cases where a boundary line is shown as adjoining a railroad, unless otherwise fixed, it shall be deemed to coincide with the boundary line of the railroad right of way.

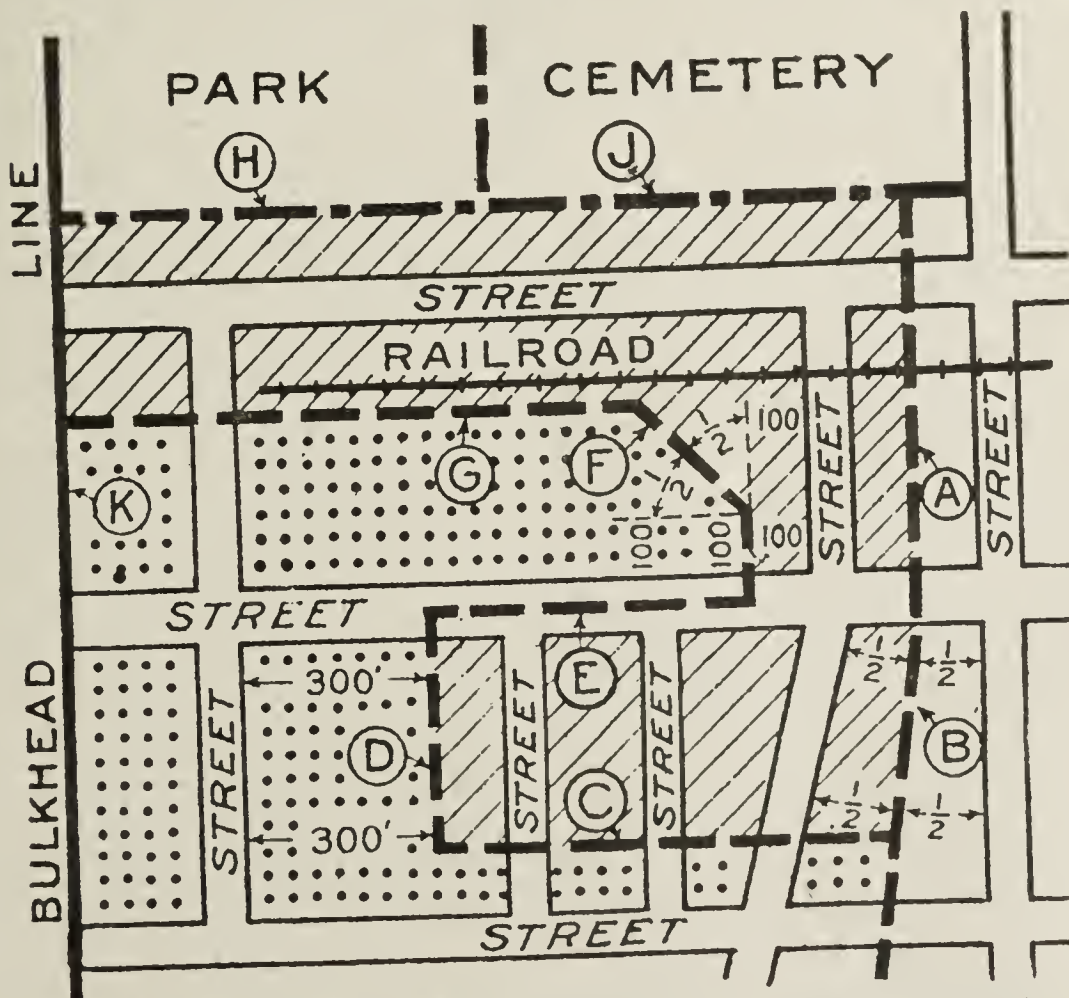
(f) In cases of navigable waters the boundary line, unless otherwise fixed, shall be deemed to coincide with the bulkhead line, except in cases where no bulkhead line has been established, when the shore line shall govern.

(g) Any island outside of the shore or bulkhead lines, unless otherwise designated, shall be deemed to be in an A district.

AMENDED USE DISTRICT MAP DESIGNATIONS.

— — — — —	..... indicates the boundary of a Use District.
[Blank Box]	..... indicates Residence District.
[Hatched Box]	..... indicates Business District.
[Dotted Box]	..... indicates Unrestricted District.
[Box with "UNDETERMINED"]	..... indicates Undetermined District for which no restrictions or regulations as to use have been established.

Diagram Illustrating Methods Used in Fixing Boundaries of Use Districts.



AMENDED USE DISTRICT MAP DESIGNATION RULES.

1. In general Use Districts are intended to have a depth of 100 feet. Where block widths are less than 200 feet and

no fixtures are shown, the district boundary is intended to be 100 feet from the street to which the less restrictive designation relates.

NOTICE

2. The boundaries of Use Districts shall be the limiting line to which uses permissible in any given district may be availed of.

3. The precise location of a boundary line is to be interpreted as follows:

(a) In case of parallel streets, unless otherwise fixed, the Use District boundary shall coincide with the center line of the block.

(b) In case of streets which are not parallel, the Use District boundary, unless otherwise fixed, shall be construed as the bisector of the angle formed by prolonging the street lines to an intersection.

(c) In cases where a block has a length in excess of 200 feet and the boundary line is parallel with and nearer one of the bounding streets, unless otherwise fixed, its position shall be considered as distant 100 feet from the nearest street.

(d) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(e) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

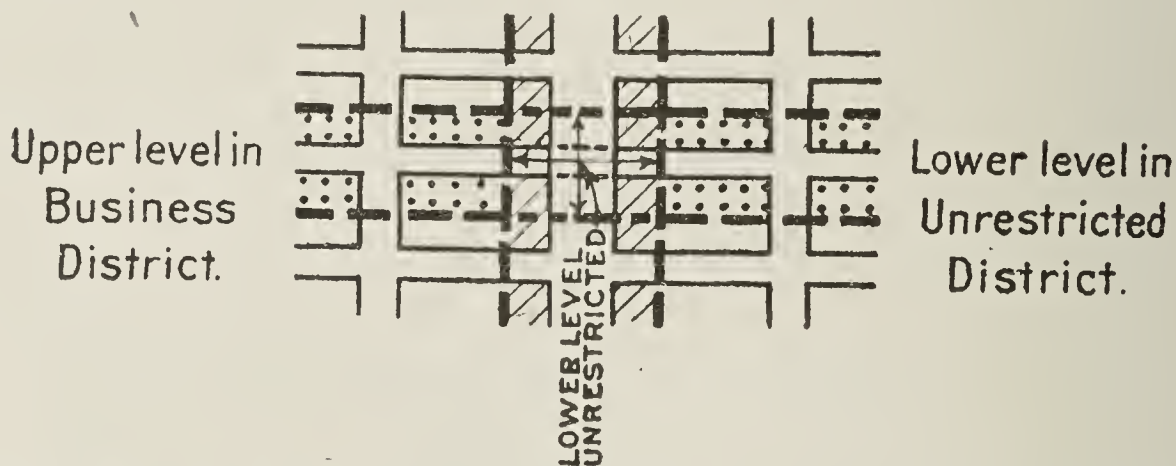
(f) In cases where a boundary line is shown as having a position oblique to the streets bounding the block in which it is located, unless otherwise fixed, it shall be deemed to be the bisector of the angle formed by intersecting lines 100 feet from and parallel with the bounding streets, the said distance being measured at right angles or normal to the street line.

(g) In cases where a boundary line is shown as adjoining a railroad, unless otherwise fixed, it shall be deemed to coincide with the boundary line of the railroad right of way.

(h-j-k) In cases of parks, cemeteries and navigable waters, the boundary line, unless otherwise fixed, shall be deemed to coincide with the boundary of the park, or cemetery, or the bulkhead line, except in cases where a bulkhead line has been established, when the shore line shall govern.

4. Where two streets cross at different levels, the use designation of the lower street shall control, except that where the use designation of the lower street is less restrictive it shall control only to the curb level of the higher street. Above the curb level of the higher street the more restrictive designation shall apply for a distance of 100 feet measured along the intersecting streets from each street corner.

Diagram Illustrating Two Level Streets.



RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.

- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.

RESERVE CALENDAR

- 3-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 7-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 13-23-SA—Automatic Gas Shut-Off, approval of.
- 25-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 44-23-SA—Domestic Fuel Oil Burner, approval of.
- 88-23-SA—Lewis Oil Burner, approval of.
- 98-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 52-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 60-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 46-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 50-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 46-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 69-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 76-23-SA—Ziegler Oil Burner, approval of.
- 180-23-SA—Viking Pump, approval of.
- 246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 339-23-SA—National Light Service Oil Pump, approval of.
- 346-23-SA—Heatiator Oil Burner, approval of.
- 358-23-SA—Worthington Oil Burner, approval of.
- 361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 429-23-SA—Kerrihard Oil Burner, approval of.
- 444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 484-23-SA—Universal G. P. O. Burner, approval of.
- 493-23-SA—Newport Rotary Oil Burner, approval of.
- 538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 1509-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 154-25-SA—Edwards Solenoid Type Bell, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.
The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.

Cases pending December 31, 1924	598
Cases filed up to and including June 18, 1925	632
Restored to calendar	49
MISCELLANEOUS APPLICATIONS.	
Requests to reopen	90
Requests to amend	3
Requests for modification	28
Requests to rescind	1
Requests for extension of time	13
Requests for extension of permit	13
Requests for mechanical installations	1
Requests for approval of plans	9
Administrative requests	1
Requests for interpretation	1
Total	1439
Disposed of	828
Cases pending June 18, 1925	611

DISPOSITION OF CASES.

Withdrawn	
Dismissed	
Denied	
Granted	
Granted on condition	4
Appliances approved	
Appliances dismissed, disapproved or withdrawn	
Rules approved	
Rules disapproved or rescinded	
MISCELLANEOUS ACTIONS.	
Requests to reopen granted	
Requests to reopen denied	
Requests to amend granted	
Requests to amend denied	
Requests for modification granted	
Requests for modification denied	
Requests to rescind granted	
Requests to rescind denied	
Requests for extension of time granted	1
Requests for extension of time denied	
Requests for extension of permit granted	1
Requests for extension of permit denied	
Requests to install granted	
Requests to install denied	
Plans approved	
Plans disapproved	
Administrative requests granted	
Administrative requests denied or withdrawn	
Interpretations	
Requests withdrawn or dismissed	

Total 828

RULES

(Continued from page 759)

by the columns immediately above and below the floor line under consideration in direct proportion to the values of their ratios of I/h .

E. Wall Columns shall be designed to resist bending in the same manner as interior columns, except that W shall be substituted for W_1 in the formula for the moment. The moment so computed may be reduced by the counter moment of the weight of the structure which projects beyond the center line of the wall columns.

F. Roof Columns shall be designed to resist the total moment resulting from unequally loaded panels, as expressed by the formulae in paragraphs (D) and (E) of this rule.

Rule 13. Walls and Openings. In the design and construction of reinforced concrete flat slabs, additional

slab thickness, girders or beams shall be provided to carry any walls or concentrated loads in addition to the specified uniform live and dead loads. Such girders or beams shall be assumed to carry twenty (20) per cent of the total live and dead panel load in addition to the wall load. Beams shall also be provided in case openings in the floor reduce the working strength of the slab below the prescribed carrying capacity.

Rule 14. Special Panels. For structures having a width of less than three (3) rows of slabs, or in which exterior drops, capitals or columns are omitted, or in which irregular or special panels are used, and for which the rules relating to the design of reinforced flat slabs do not directly apply, the computations in the analysis of the design of such panels, shall, when so required, be filed with the superintendent of buildings.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916
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New York City

X

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JULY 14, 1925

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No. 26

DIRECTORY

BOARD OF APPEALS.

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JOHN P. HOLLAND JOHN DOWD
JOSEPH L. CONNELL JOSEPH B. GUNNISON
CHIEF JOHN KENLON J. SANSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

WILLIAM E. WALSH, Chairman.

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Telephone—Worth 0184.

Office Hours—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

Communications should be addressed to the chairman of the board.

CONTENTS

This issue of the Bulletin contains, in the order

Docket.
Call of Clerk's Calendar.
The Trial Calendar.
Notices in Building Zone Cases.
Correction.
Rules.
Notice of Public Hearing.
Amended Building Zone Resolution.
Reserve Calendar.
Progress Report.

NOTICE

THE BOARD OF STANDARDS AND APPEALS AND THE BOARD OF APPEALS WILL RECONVENE JULY 14, 1925, FOR CONSIDERATION OF ALL MATTERS PENDING AS OF JUNE 18, 1925.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, July 14, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, July 21, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending July 9, 1925.

Cal. No. Department. Premises Affected.

725-25-A.....F.D.20-26 Greene st., Man.
F. 80157.
724-25-BZ.....B.B.Bx. .1515 Bryant ave., Bronx.
S. A. 867-1925.
723-25-A.....F.D.302 W. 127th st., Man.
L. C. 29953.
722-25-A.....F.D.38 Payntar ave., Long Island
City, Q.
L. D. 80185-80186.
721-25-A.....F.D.60-62 W. 116th st., 75-79 W.
115th st., Man.
N. B. 294-1925.
720-25-A.....F.D.361 Wythe ave., Brooklyn.
L. C. 96987.
719-25-S.....F.D.260-262 W. 41st st., Man.
L. D. 68520.
718-25-S.....B.B.M. ..521-527 7th ave., Man.
L. C. 264.
717-25-SA.....F.D.Chlorinating Apparatus.
Appliance.
716-25-A.....F.D.843 E. 139th st., Bx.
L. F. 29451.
715-25-A.....F.D.237 Central ave., Far Rock., Q.
L. C. 96551.
714-25-A.....F.D.319-321 Bedford ave., Bklyn.
F. 61577.
713-25-BZ.....B.B.Q. ...Far Rockaway blvd. & Beach
35th st., Edgemere, Q.
712-25-S.....F.D.N. S. 29th st., 240 ft. E. of
Madison ave., Man.
L. D. 80406.
711-25-S.....F.D.657-659 Broadway, Man.
F. 76415.
710-25-S.....F.D.Block bounded by Broome, Sher-
iff, Delancey & Columbia sts.,
Man. L. D. 50093.
709-25-S.....F.D.Block bounded by Grand, Sher-
iff, Broome & Columbia sts.,
Man. L. D. 50226 & 50227.
708-25-S.....F.D.34-36 Sheriff st. & 25-35 Colum-
bia st., Man. L. D. 50093.
707-25-S.....F.D.504-510 Grand st. & 2-12 Sher-
iff st., Man. L. D. 50227.
706-25-S.....F.D.512-520 Grand st., Man.
L. D. 50229.
705-25-A.....F.D.55-57 W. 3rd st., Man.
L. F. 74248-F, 74249.
704-25-S.....F.D.379-385 DeKalb ave., Bklyn.
L. D. 65578.
703-25-S.....F.D.40-42 W. 17th st., Man.
L. D. 34590.
702-25-A.....F.D.261-267 Canal st. & 21-23 How-
ard st., Man.
F. 79813.

701-25-A.....F.D.270-276 W. 38th st. & 554-588
8th ave., Man.
N. B. 1526-24.
700-25-A.....F.D.545 Broadway, Man.
F. 79508.
699-25-A.....F.D.212-214 E. 6th st., Man.
F. 79508.
698-25-A.....F.D.453-455 Broome st., Man.
F. 79435.
697-25-BZ.....H.D.55 Carmine st., Man.
Decision.
696-25-BZ.....B.B.Q. ...N. W. C. Grandview ave. &
Ralph st., Ridgewood, Q.
N. B. 10057-1925.
695-25-BZ.....B.B.Q. ...S. E. C. Roosevelt ave. & Stone
st., Woodside, Q.
N. B. 8575-1925.
694-25-A.....F.D.10 Greenway terr., Forest Hills,
Q. L. C. 95610.
693-25-S.....F.D.270-276 W. 38th st., Man.
L. D. 80641.
692-25-A.....F.D.2152 Metropolitan ave., Q.
Alt. 505-1925.
691-25-S.....F.D.119-121 W. 23rd st., Man.
L. D. 75319.
690-25-S.....F.D.1252-54 Bedford ave., Bklyn.
L. D. 74975.
689-25-S.....F.D.89-91 W. 3rd st., Man.
L. D. 79654 & 79655.
688-25-S.....F.D.114-116 W. 56th st., Man.
L. D. 77355.
687-25-A.....F.D.60 Grand st., Man.
F-79437.
686-25-A.....F.D.477 Claremont ave., Bklyn.
L. C. 96876.
685-25-A.....F.D.533-543 W. 33rd st., Man.
F-79119.
684-25-S.....F.D.22 Warren st., Man.
L. D. 75148.
683-25-SA.....F.D.Billow Fuel Oil Burner.
Appliance.
682-25-A.....F.D.207-223 E. 36th st., Man.
Certificate of Occupancy.
681-25-BZ.....B.B.M. ..4650-4664 Broadway, Man.
N. B. 347-1925.
680-25-BZ.....F.D.2522 Hughes ave., Bx.
F. D. Order.
679-25-S.....F.D.5 W. 30th st., Man.
L. D. 70958.
678-25-A.....F.D.221-249 McKibbon st., Bklyn.
F-64926.
677-25-S.....F.D.221-249 McKibbon st., Bklyn.
L. D. 64925.
676-25-BZ.....B.B.Bx. .41-43 E. 169th st., Bx.
N. B. 945-1925.
675-25-S.....F.D.48 John st., Man.
L. D. 74802.
674-25-A.....F.D.40 John st., Man.
L. F. 74803.
673-25-S.....F.D.34-40 S. 1st st., Bklyn.
L. D. 70139-70137.

CALENDAR

72-25-A.....F.D.1171 President st., Bklyn.
L. C. 9673.

71-25-SA.....F.D.Allen 2½ in. Angle Hose Valve.
Appliance.

70-25-S.....B.B.M. ..282-286 7th ave., Man.
N. B. 276-1925.

69-25-BZ.....F.D.N. W. C. Belmont ave. & Ford-
ham rd., Bx.
Alt. 1062-1925.

68-25-S.....F.D.61 W. 27th st., Man.
L. D. 79657.

67-25-A.....F.D.3202 Perry ave., Bx.
L. C. 29964.

66-25-BZ.....B.B.Bx. .E. S. Jerome ave., 165.02 ft. N.
of E. 174th st., Bx.
N. B. 1020-1925.

65-25-A.....F.D.2505 3rd ave., Man.
L. C. 29707.

64-25-S.....F.D.240-246 W. 35th st., Man.
L. D. 77859.

63-25-A.....F.D.463-467 Broadway, Man.
F-79443.

62-25-BZ.....B.B.B. ...754-756 5th ave., Bklyn.
Applic. 10169-1925.

Cal. No. Department. Premises Affected.

61-25-BZ.....B.B.Bx. 1362-64 Webster ave., Bx.
N. B. 1277-1925.

60-25-S.....B.B.M. ..59-61 W. 39th st., Man.
N. B. 208-1925.

59-25-S.....B.B.M. ..135-139 W. 35th st., Man.
N. B. 183-1924.

58-25-A.....F.D.116 E. 88th st., Man.
L. C. 29785.

57-25-A.....F.D.27-31 W. 55th st., Man.
F-79436.

56-25-A.....B.B.B. ...1109 45th st., Bklyn.
Revocation of Permit.

55-25-A.....F.D.83-101 N. 3rd st., Bklyn.
F-75020.

54-25-S.....F.D.539 Schenck ave., Bklyn.
L. D. 75690.

53-25-BZ.....B.B.Bx. .319-323 E. 148th st., Bx.
N. B. 817-1925.

52-25-S.....B.B.M. ..115-117 W. 45th st., Man.
N. B. 329-1924.

51-25-BZ.....B.B.Q. ...N. S. Rockaway blvd., 78 ft. W.
of 90th st., Woodhaven, Q.
N. B. 699-1925.

50-25-S.....F.D.18 E. 23rd st., Man.
L. D. 76040.

49-25-S.....F.D.155 Freeman st., Bklyn.
L. D. 78963-78965.

48-25-A.....F.D.1519 Fulton st., Bklyn.
L. C. 96782.

47-25-A.....F.D.N. W. C. Northern blvd. &
20th ave., Long Island City,
Q. Alt. 2771-1924.

46-25-A.....B.B.B. ...26 College pl., Bklyn.
Revocation of Permit.

45-25-A.....F.D.605-619 W. 132nd st., Man.
Alt. 1212-1922.

44-25-BZ.....B.B.M. ..301-5 E. 97th st., Man.
N. B. 346-1925.

43-25-BZ.....B.B.M. ..1762 Park ave., Man.
N. B. 312-1925.

42-25-S.....F.D.28 Franklin st., Astoria, Q.
L. D. 75907.

41-25-A.....F.D.28 Franklin st., Astoria, Q.
F-75856.

40-25-BZ.....B.B.M. ..533-535 8th ave., Man.
N. B. 362-1925.

39-25-SA.....F.D.Marsh Simplex Fuel Oil Pump.
Appliance.

38-25-SA.....F.D.American Marsh Duplex Fuel
Oil Pump. Appliance.

37-25-S.....B.B.M. ..25-27 W. 3rd st., Man.
Alt. 1077-1925.

36-25-A.....F.D.142-144 Greene st., Man.
F-77699.

35-25-S.....F.D.797-799 Greenwich st., Man.
L. D. 77468.

34-25-S.....F.D.125-127 W. 31st st., Man.
L. D. 76151.

33-25-S.....B.B.M. ..523-527 W. 42nd st., Man.
N. B. 435-1924.

CODE.

F.D.Fire Department
H.D.Health Department
B.B.B.Bureau of Buildings, Brooklyn
B.B.Bx.Bureau of Buildings, Bronx
B.B.M.Bureau of Buildings, Manhattan
B.B.Q.Bureau of Buildings, Queens
B.B.R.Bureau of Buildings, Richmond
T.H.D.Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, July 14, 1925, at 2 p. m.

Building Zone Cases.

1453-24-BZ.
APPLICANT—John J. Dunnigan, for James Murphy,
owner.
PREMISES—24 Evelyn place, The Bronx.
TO PERMIT in a residence district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

85-25-BZ.
APPLICANT—William F. Doyle, for Michael T. Watts,
lessee.
PREMISES—332 West 57th street, Manhattan.
TO PERMIT partly in a business district and partly in a
residence district the maintenance of an open ga-
rage parking space for the storage of more than
five (5) motor vehicles.

269-25-BZ.
APPLICANT—William A. Giesen, for Agnes Connolly,
owner.
PREMISES—2805 Pond place, The Bronx.
TO PERMIT in a residence district the erection and main-
tenance of a garage for the storage of five (5)
pleasure motor vehicles, four (4) spaces rented to
persons not residing on the premises.

CALENDAR

- 286-25-BZ.
APPLICANT—William B. Seaver, for Third Avenue Railway Company, owner.
PREMISES—2526-2530 Amsterdam avenue, Manhattan.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
- 304-25-BZ.
APPLICANT—Jamaica Water Supply Co., owner.
PREMISES—West side of 143rd street, 100 ft. south of 111th avenue, Jamaica, South, Queens.
TO PERMIT in a residence district the erection and maintenance of a business building to be used as a water pumping station.
- 305-25-BZ.
APPLICANT—Jamaica Water Supply Co., owner.
PREMISES—West side of 224th street, 250 ft. north of Foch boulevard (Central avenue), Jamaica, Queens.
TO PERMIT in a residence district the erection and maintenance of a business building to be used as a water pumping station.
- 314-25-BZ.
APPLICANT—John De Hart, for Estate of Frederick Fischer, owner.
PREMISES—1160-1162 Intervale avenue, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
- 331-25-BZ.
APPLICANT—R. Thomas Short, for Michael Noonan, owner.
PREMISES—187A-201 Garfield place, Brooklyn.
TO PERMIT partly in a business district and partly in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.
- 371-25-BZ.
APPLICANT—William Weintraub, for R A R Realty Corp., owner.
PREMISES—428-432 Cherry street, Manhattan.
TO PERMIT in a business district the erection and maintenance of a building to be used for dry cleaning.
- 419-25-BZ.
APPLICANT—William Bone, for Hyman Wynehouse, owner.
PREMISES—4110-4118 Ninth avenue, Brooklyn.
TO PERMIT in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the 1st story.
- 482-25-BZ.
APPLICANT—Merkle & Elberth, for Irving Savings Bank, owner.
PREMISES—115-117 Chambers street, Manhattan.
TO PERMIT in a "B" area district the omission of a rear yard required by the building zone resolution, to start at an elevation of 23 ft. above curb level.
- 490-25-BZ.
APPLICANT—Philip J. Bendish, owner.
PREMISES—342 West 70th street, Manhattan.
TO PERMIT in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.
- 402-25-BZ.
APPLICANT—William F. Doyle, for Emma A. Justice, owner.
- PREMISES—Southeast corner of East 182nd street and Folin street, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
- 1421-24-BZ.
APPLICANT—John J. Dunnigan, for Elliot Place Holding Corp., owner.
PREMISES—Southeast corner of Jerome avenue and Elliot place, The Bronx.
TO PERMIT in a residence district extending from a business district the erection and maintenance of a business building.
- 1502-24-BZ.
APPLICANT—William F. Doyle, for Morris Pomerantz, owner.
PREMISES—East side of New York avenue, 185.92 ft. north of South street, Jamaica, Borough of Queens.
TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
- 1534-24-BZ.
APPLICANT—William J. Conway, for John Muldoon, owner.
PREMISES—64-68 West 9th street, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
- 142-25-BZ.
APPLICANT—Irene Thatcher, owner.
PREMISES—1720-30 Coney Island avenue, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
- 240-25-BZ.
APPLICANT—Philip J. Sinnott, for Harry J. Lippe, Jr., owner.
PREMISES—1214-1216 Lind avenue, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
- 343-25-BZ.
APPLICANT—Benjamin Bag, for Bay Ridge Building Materials Corporation, owner.
PREMISES—244 69th street, Brooklyn.
TO PERMIT in a residence district the maintenance of a building material storage yard.
- 359-25-BZ.
APPLICANT—William H. Kehoe, for Horlick Realty Corp., owner.
PREMISES—1026-1042 Liberty avenue, Brooklyn.
TO PERMIT in a business district the erection of a garage for the storage of more than five (5) motor vehicles.
- 411-25-BZ.
APPLICANT—William F. Doyle, for B. Martin, owner.
PREMISES—1134 Pacific street, Brooklyn.
TO PERMIT in residence district the maintenance of a dancing and banquet hall.
- 412-25-BZ.
APPLICANT—William F. Doyle, for Rosie Kellner, owner.
PREMISES—840 Washington avenue, Brooklyn.

CALENDAR

TO PERMIT in a residence district the erection and maintenance of an apartment house, the 1st story to be used for store purposes.

428-25-BZ.

APPLICANT—Louis A. Sheinart, for Jerome Hatch Realty Corp., owner.

PREMISES—101-111 Linden street, Brooklyn.

TO PERMIT partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

571-25-BZ.

APPLICANT—Amin Merhige, owner.

PREMISES—345-351 39th street, Brooklyn.

TO PERMIT in a one and one-half times height district the erection of the street wall to a height exceeding the limit required by the building zone resolution.

681-25-BZ.

APPLICANT—James J. Walker for Packard Motor Car Co. of New York under contract, owner.

PREMISES—4650-4664 Broadway and 2-16 Sherman avenue, Manhattan.

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of an automobile show, sales, distributing and service station.

384-25-BZ.

APPLICANT—Richard J. Cullinan, for John H. Hayes, owner.

PREMISES—547-551 West 133rd street, Manhattan.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

497-25-BZ.

APPLICANT—John W. Clancy, for Sally B. Crane, owner.

PREMISES—2180-2182 Folin street, The Bronx.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, July 14, 1925, at 10 a. m.

Appeals from Administrative Orders.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

373-25-A—957-971 Kent avenue, rear, Brooklyn.

95-25-A—216-224 Seigel street, Brooklyn.

130-25-A—Southwest corner of Maspeth avenue and Gardner avenue, Brooklyn.

385-25-A—North side of Anable avenue, from Moore street to Honeywell avenue, Long Island City, Queens.

441-25-A—9502 121st street, Richmond Hill, Queens.

254-25-A—398-408 Washington street, Manhattan.

213-21-A—125-137 Navy street, 236-242 Johnson street and 64-66 Raymond street, Brooklyn.

16-24-A—1342 Park avenue, Manhattan.

588-23-A—East side Church street, 200 ft. north of Railroad avenue, Tottenville, S. I., Richmond.

1177-24-A—79-89 Seventh avenue, Manhattan.

1247-24-A—202 Flatbush avenue, Brooklyn.

331-24-A—508-534 West 212th street, Manhattan.

69-25-A—2 West 106th street and 451 Central Park, West, Manhattan.

190-25-A—526 Fulton street, Brooklyn.

236-25-A—1380 Metropolitan avenue, East Williamsburgh, Queens.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

235-25-A—217-219 West 126th street, Manhattan.

278-25-A—280 Broadway, Manhattan.

381-25-A—1229-1231 Gerard avenue, The Bronx.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

294-25-A—62 Stanhope street, Brooklyn.

369-25-A—284 Chauncey street, Astoria, Queens.

372-25-A—2343 Hughes avenue, The Bronx.

404-25-A—135-147 East 8th street, Manhattan.

418-25-A—1681-1685 Broadway, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, July 14, 1925, at 10 o'clock, in room 1013, Municipal Building, on the following matter:*

CAL. NO. 378-24-BZ—Application, March 14, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Hesu Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1101-1109 Union avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, July 14, 1925, at 2 p. m.

Petitions for Variations.

203-25-S—28-46 Roebling street, 220-230 North 10th street and 219-229 North 9th street, Brooklyn.

393-25-S—127-133 West 17th street, Manhattan.

425-25-S—304 Fifth avenue, Manhattan.

427-25-S—32 Great Jones street, Manhattan.

115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

18-24-S—14-16 East 38th street, Manhattan.

1463-24-S—8 West 29th street, Manhattan.

320-25-S—145-147 West 27th street, Manhattan.

347-25-S—47 Christopher street, Manhattan.

387-25-S—Southwest corner of University place and 12th street, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

1525-24-S—107 East 31st street, Manhattan.

1412-23-S—174 Duffield street, Brooklyn.

718-18-S—17-23 East Broadway, Manhattan.

198-25-S—566-568 Seventh avenue, Manhattan.

1467-24-S—22 Queens street, Long Island City, Queens.

119-25-S—302-22 Butler street, Brooklyn.

352-25-S—491-495 Seventh avenue, Manhattan.

396-25-S—152 West 24th street, Manhattan.

401-25-S—118 Forsyth street, Manhattan.

358-25-S—138-140 East 25th street, Manhattan.

CALENDAR

- 1418-24-S—20 East 31st street, Manhattan.
 321-25-S—232-234 West 37th street, Manhattan.
 353-25-S—208-210 West 27th street, Manhattan.
 415-25-S—338-340 Flushing avenue, Brooklyn.
 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
 430-25-S—365-367 Canal street, Manhattan.

Appliance Submitted for Approval.

- 1305-24-SA—International Furnace Burner, approval of.

CALL OF CLERK'S CALENDAR.

*Tuesday, July 21, 1925, at 2 p. m.
 Building Zone Cases*

- 87-25-BJ.
 APPLICANT—David L. Malbin, for Pasquale Sabbarese, owner.
 PREMISES—617-633 Brooklyn avenue, Brooklyn.
 TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
- 97-25-BZ.
 APPLICANT—Robert Kaplan, for Ros-Sil Realty Corporation, owner.
 PREMISES—13 West 36th street, Manhattan.
 TO PERMIT in a business and "B" area district the maintenance of a rear yard less in depth than that required by the building zone resolution.
- 241-25-BZ.
 APPLICANT—Philip J. Sinnott, for Brolux Corporation, owner.
 PREMISES—1202-1206 Lind avenue, The Bronx.
 TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
- 270-25-BZ.
 APPLICANT—John J. Dunnigan, for Schinasi Commercial Corporation, owner.
 PREMISES—32-36 West 100th street, Manhattan.
 TO PERMIT in a business district and within 200 ft. of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles.
- 306-25-BZ.
 APPLICANT—William Farrell, for Emil E. Gabler, owner.
 PREMISES—700 Southern boulevard, The Bronx.
 TO PERMIT in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles.
- 389-25-BZ.
 APPLICANT—William F. Doyle, for Patrick Tague, owner.
 PREMISES—136-140 Hall street, Brooklyn.
 TO PERMIT partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
- 429-25-BZ.
 APPLICANT—Samuel Gardstein, for Isabelle Weber, owner.
 PREMISES—2374-2376 60th street, Brooklyn.
 TO PERMIT in a residence district extending from a business street the erection and maintenance of a residence building to be used for store purposes on the 1st story.
- 455-25-BZ.
 APPLICANT—Edward P. Doyle, for Gould Mersereau Company, owner.
 PREMISES—North side of Nott avenue, 90 ft. east Van Alst avenue, Long Island City, Queens.
 TO PERMIT in a business district the erection of a building and the use of more than 25 per cent of its total floor space for factory purposes.
- 470-25-BZ.
 APPLICANT—Walter B. Wills, for Frank Hartman, owner.
 PREMISES—1219-1223 Putnam avenue, Brooklyn.
 TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
- 626-25-BZ.
 APPLICANT—New York Telephone Company, owner.
 PREMISES—1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.
 TO PERMIT in a residence use, C and E area district the extension in height and area of an existing central telephone exchange building.
- 1455-24-BZ.
 APPLICANT—Samuel Rosenblum, for A. Troskowsky, sub-lessee.
 PREMISES—34 Tieman place, Manhattan.
 TO PERMIT in a business district the maintenance of a motor vehicle repair shop.
- 405-25-BZ.
 APPLICANT—Magnuson & Kleinert, for the 15th Street Amusement Co., lessee.
 PREMISES—187-8-9 Prospect Park West, Brooklyn.
 TO PERMIT in a residence district the erection and maintenance of a building to be used for theatre and store purposes.
- 423-25-BZ.
 APPLICANT—Samuel Schlau, for Isabel Burger, owner.
 PREMISES—123-02 and 123-08 Rockaway Beach blvd., Rockaway Park, Borough of Queens.
 TO PERMIT in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district.
- 474-25-BZ.
 APPLICANT—John De Hart, for Mary A. Dalton, owner.
 PREMISES—1145-1149 Ogden avenue, The Bronx.
 TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
- 610-25-BZ.
 APPLICANT—John E. Joyce, owner.
 PREMISES—201 East 198th street, The Bronx.
 TO PERMIT the conversion from a residence to a business use (stores) of the 1st story of a building located partly in a residence and partly in a business use district.
- 262-25-BZ.
 APPLICANT—Max N. Newman, for Irene Thatcher, owner.
 PREMISES—1406-1414 Elm avenue, Brooklyn.
 TO PERMIT in a residence district extending from a business district the erection and maintenance of a building to be used for store purposes.
- 551-25-BZ.
 APPLICANT—Alfred H. Eccles, for Henry Hellenek, owner.

CALENDAR

REMISES—South side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Queens.
TO PERMIT in a business district, and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

63-25-BZ.

APPLICANT—Alfred J. Boulton, for Rosa Morizio, owner.

REMISES—East side of Private Right of Way, 226 ft. north of 84th street, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of a building to be used as a poultry slaughter house.

BOARD OF APPEALS.

Tuesday, July 21, 1925, at 10 a. m.

Appeals from Administrative Orders.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday morning, July 21, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1449-24-BZ—Application, December 9, 1924, under the building zone resolution, of Benjamin Ascher, applicant, on behalf of Johanna Gunther, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 1962 Anthony avenue, The Bronx.

CAL. NO. 266-25-BZ—Application, March 9, 1925, under the building zone resolution, of Corner, Bell, Russell & McNulty, applicants, on behalf of Midwood Trust Company, owners, to permit in a residence district extending from a business district the erection and maintenance of an extension to a bank building; premises 1144 Flatbush avenue, northwest corner of Dorchester road, Brooklyn.

CAL. NO. 732-24-BZ—Application, May 27, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Abgo Construction Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 162-172 McDougall street, southwest corner of Hopkinson avenue, Brooklyn.

CAL. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.

CAL. NO. 399-25-BZ—Application, April 13, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Jonas A. Hagermeyer, owner, to permit in a residence and "B" area district the

erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard at the first and second stories, contrary to the requirements of the building zone resolution; premises 560-564 West 174th street, Manhattan.

CAL. NO. 480-25-BZ—Application, May 6, 1925, under the building zone resolution, of George V. Martin, applicant, on behalf of M. J. Martin & Son, Inc., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of West 230th street, 110.62 feet east of Exterior street, The Bronx.

CAL. NO. 1437-24-BZ—Application, December 5, 1924, under the building zone resolution, of Charles Moscarelli, owner, to permit, in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1265-1271 60th street, Brooklyn.

CAL. NO. 327-25-BZ—Application, March 26, 1925, under the building zone resolution, of Richard Shutkind, architect, on behalf of Richard Schmidt, owner, to permit in a business district the erection and maintenance of an extension to a dry cleaning establishment; premises 162-166 Prospect street, Long Island City, Queens.

CAL. NO. 354-25-BZ—Application, April 1, 1925, under the building zone resolution, of A. M. Davis, applicant and attorney for Herbert M. Metzger and Amy M. Lindau, owners, to permit in a residence district the alteration and extension of an existing dwelling to be used for business purposes; premises 55 East 60th street, Manhattan.

CAL. NO. 376-25-BZ—Application, April 8, 1925, under the building zone resolution, of Charles H. Richter, architect, Jane A. Moorehead and Helen G. Moorehead, owners, Elias Tanell, lessee, to permit in a residence district, the erection and maintenance of an extension to an existing building, to be used for store purposes; premises 310 Second avenue, northeast corner of East 18th street, Manhattan.

CAL. NO. 398-25-BZ—Application, April 13, 1925, under the building zone resolution, of Louis Allen Abramson, applicant, on behalf of De Kalb Realty Corporation, owner, to permit in an unrestricted district and on a portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3655-3663 Third avenue, The Bronx.

CAL. NO. 1191-23-BZ—Application, May 26, 1925, under the building zone resolution, of Nathan Langer, architect, on behalf of Commonwealth Savings Bank, owner, to permit in a residence district the omission of a rear yard required under the

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zoning resolution (previously granted by the board as to use district variation—erection of a garage.); premises 425-431 West 209th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS. SPECIAL MEETING.

Tuesday, July 21, 1925, at 2 p. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, July 21, 1925, at 2 o'clock,* in Room 1013, Municipal Building, on the following matter:

CAL. NO. 379-25-BZ—Application, April 27, 1925, under the building zone resolution, of Walter Scheminger, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also a motor vehicle repair shop; premises 350-354 Broadway, southwest corner of Cary avenue, West New Brighton, Staten Island, Richmond.

CAL. NO. 335-25-BZ—Application, March 27, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of The Stuyvesant Real Estate Co., Inc., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 89-99 Granite street, Brooklyn.

CAL. NO. 338-25-BZ—Application, March 28, 1925, under the building zone resolution, of Euell & Euell, architects, on behalf of Bernardo Affinito, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1295 Cromwell avenue, northwest corner of West 169th street, The Bronx.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within a "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 193-210 16th street, Brooklyn.

CAL. NO. 545-24-BZ—Application, May 12, 1925, under the building zone resolution, of Henry I. Perlin, applicant, on behalf of Bertha Freitag, owner, previously dismissed for lack of prosecution, to permit in a residence district the maintenance of a garage for the storage of five (5)

pleasure motor vehicles, four (4) space rented to persons not residing on premises; premises 380 Etna street, Brooklyn.

CAL. NO. 1425-24-BZ—Application, December 3, 1924, under the building zone resolution, of William F. Doyle, applicant, for Mrs. Theresa Browning, owner, Charles Milgrim, see, to permit in a residence district the maintenance of a factory use of an existing building; premises 231 West 7th street, Manhattan.

CAL. NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of M. Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-555 11th street, Brooklyn.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbalia Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 291-25-BZ—Application, March 16, 1925, under the building zone resolution, of Hollywood Garage Corp., applicant and owner, to permit in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles; premises 238-244 East 64th street and 1207-1209 Second avenue, Manhattan.

CAL. NO. 400-25-BZ—Application, April 13, 1925, under the building zone resolution, of James Kearney, applicant, on behalf of Barnum Simowitch and Abe Frank, owners, to permit the alteration and also the conversion of occupancy of a building used as a storage warehouse to a garage for the storage of more than five (5) motor vehicles; premises 247-249 West 69th street, Manhattan.

CAL. NO. 1429-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, architect, on behalf of John J. Daly and Max L. Fried, owners, to permit in a business district the maintenance of a motor vehicle repair shop; premises 1012-1018 Avenue St. John, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, July 28, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 904-24-A—235-239 West 23rd street, Manhattan.
- 578-25-A—119-125 Seventh avenue, Manhattan.
- 302-25-A—207-209 East 49th street, Manhattan.
- 336-25-A—46 Old Broadway, Manhattan.
- 349-25-A—210 East 63rd street, Manhattan.
- 356-25-A—628 Lexington avenue, Manhattan.
- 360-25-A—695 Atlantic avenue, Brooklyn.

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390-25-A—3064-3088 Atlantic avenue, Brooklyn.
186-25-A—4409 New Utrecht avenue, Brooklyn.
656-25-A—1109 45th street, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Tuesday, July 28, 1925, at 2 p. m.

Petition for Variation.

579-25-S—119-25 Seventh avenue, Manhattan.

BOARD OF APPEALS.

Tuesday, September 8, 1925, at 10 a. m.

Appeals from Administrative Orders.

316-25-A—106-116 John street and 227-237 Plymouth street, Brooklyn.

446-25-A—22-34 Bergen avenue, Jamaica, Queens.

450-25-A—373 Vernon avenue, Long Island City, Queens.

459-25-A—646-654 Vernon avenue, Long Island City, Queens.

463-25-A—45-47 Crosby street, Manhattan.

150-25-A—15-19 Amsterdam avenue, Manhattan.

303-25-A—120-124 West 57th street, Manhattan.

BOARD OF APPEALS.

Tuesday, September 15, 1925, at 10 a. m.

Appeals from Administrative Orders.

432-25-A—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.

452-25-A—4009-15 First avenue, Brooklyn.

453-25-A—4017-21 First avenue, Brooklyn.

472-25-A—1008 Whitlock avenue, The Bronx.

473-25-A—1161 First avenue, Manhattan.

628-25-A—168-208 Marshall street, Brooklyn.

417-25-A—1188-90 Fulton street and 1247-1253 Bedford avenue, Brooklyn.

439-25-A—552 4th street, Brooklyn.

501-25-A—105 Bleecker street and 186-188 Greene street, Manhattan.

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 15, 1925, at 2 p. m.

Petitions for Variations.

301-25-S—207-209 East 49th street, Manhattan.

434-25-S—186 Grand street and 157-161 Mulberry street, Manhattan.

442-25-S—10 Ormond place, Brooklyn.

464-25-S—45-47 Crosby street, Manhattan.

468-25-S—40-42 West 37th street, Manhattan.

355-25-S—514-516 West 57th street, Manhattan.

374-25-S—963-965 Kent avenue, Brooklyn.

461-25-S—251-255 West 39th street, Manhattan.

465-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.

440-25-S—352 East 76th street, Manhattan.

444-25-S—27-35 West 24th street, Manhattan.

448-25-S—26 West 20th street, Manhattan.

469-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.

481-25-S—237-239 Lafayette street, Manhattan.

500-25-S—873 Sixth avenue, Manhattan.

Appliance Submitted for Approval.

588-25-SA—Ray Rotary Fuel Oil Pump Set, approval of

BOARD OF APPEALS.

Tuesday, September 22, 1925, at 10 a. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 22, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, September 25, 1925, at 2 p. m.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

RULES

COMMUNITY LAUNDRIES IN BUSINESS DISTRICTS

Amended Resolution Adopted by the Board of Appeals, March 16, 1920, Under Cal. No. 549-17-BZ.

WHEREAS, the board of appeals, at its regular meeting, December 16, 1919, unanimously rescinded an opinion incidentally expressed and incorporated in a resolution adopted by the board on May 28, 1917, in acting on Cal. No. 549-17-BZ. This opinion was that a laundry is not a prohibited use in a business district under the building zone resolution. The board unanimously rescinded this expression of opinion, inasmuch as a laundry is a factory within the meaning of the labor law and must be so construed

under the building zone resolution in the absence of any definition therein to the contrary.

Resolved, that this shall not be construed to include within the prohibited uses specified under Section 4 of the building zone resolution a community or neighborhood laundry located in the basement or ground floor of a building within a business district and containing not more than eight (8) rotary washing machines with inside cylinders not more than 30 in. in diameter by 30 in. in length over all nor more than two 20 in. extractors, the 20 in. measurement being the diameter of the inside basket, which machines and extractors shall be operated solely by electric power and do not require the installation of steam boiler or plant.

MINUTES

BOARD OF APPEALS

*CORRECTION.

The minutes of the meeting of the board of appeals, held Tuesday afternoon, May 12, 1925, as they appeared in Bulletin No. 20 Vol. X, are hereby corrected to read as follows:

THE RESOLUTION:

(1374-24-A)

WHEREAS, Croker National Fire Prevention Engineering Company, for 305 Broadway Corporation, owner, filed, November 20, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 305-9 Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 20, 1924, reads.

"Order No. 58004-F:

"1. Provide iron or kalameined shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at north and west sides of building or other approved protection as per Section 375, Article 18, Chapter 5, of the Code of Ordinances.";

and

**Correction—Words "throughout building" omitted in line 44 and words "constituting an exposure within the order" substituted.*

WHEREAS, the building is fireproof, 14 stories in height 74 ft. 6 in. by 124 ft. in area; OCCUPIED as an office building, 40 persons per story; equipped with a standpipe system; and

WHEREAS, there are four or five windows per story in the westerly wall on the 6th to 10th stories, inclusive, within 50 ft. of a neighboring building to the west; two windows in the northerly wall, west, on the 2nd to 6th stories, inclusive, within 50 ft. of the roof of a neighboring one-story extension to the north and seven windows in the northerly court, and also four windows in the northerly wall adjacent to this court within 30 ft. from openings in or within 50 ft. of the roof of neighboring buildings to the north; and

WHEREAS, this appeal was denied by the board at its meeting held on March 3, 1925, and reopened by vote of the board on April 14, 1923; and

WHEREAS, appellant contends that all of the openings, constituting exposures in the adjoining buildings, are equipped with fire shutters and that the building under question is occupied solely as an office building, and proposes to provide iron shutters at any openings in the stair or elevator shaft within 30 ft. from openings or within 50 ft. of the roof of neighboring building.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that all exterior windows on course of elevator shafts and stairhalls constituting an exposure within the order shall be equipped with fireproof frames and sash, glazed with wire glass; and *granted* only so long as premises throughout shall be maintained and restricted to executive office use and occupancy.

RULES

FIRE RETARDING RULES

Adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmitted heat is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and the least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth (1/200) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and

under sides with the fire-retarding materials specified in rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($\frac{7}{8}$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($\frac{1}{4}$) of one (1) per cent of steel mesh.

(b) Two and one half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($\frac{1}{2}$) inch plaster boards with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen

RULES

(16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are more than sixteen (16) inches on centers;

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, one-half ($\frac{1}{2}$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet;

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

NOTICE

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

RULES

COVERING THE DESIGN OF REINFORCED CONCRETE FLAT SLABS.

Adopted by the Board of Standards and Appeals, July 8, 1920, under Cal. 395-20-S.

Rule 1. Application. The rules governing the design of reinforced concrete flat slabs shall apply to such floors and roofs, consisting of three or more rows of slabs, without beams or girders, supported on columns, the construction being continuous over the columns and forming with them a monolithic structure.

Rule 2. Compliance with Building Code. In the design of reinforced concrete flat slabs, the provisions of article 16 of the building code shall govern with respect to such matters as are specified therein.

Rule 3. Assumptions. In calculations for the strength of reinforced concrete flat slabs, the following assumptions shall be made:

- (a) A plane section before bending remains plane after bending;
- (b) The modulus of elasticity of concrete in compression within the allowable working stresses is constant;
- (c) The adhesion between concrete and reinforcement is perfect;
- (d) The tensile strength of concrete is nil;
- (e) Initial stress in the reinforcement due to contraction or expansion in the concrete is negligible.

Rule 4. Stresses. (a) The allowable unit shear in reinforced concrete flat slabs on the bd section around the perimeter of the column capital shall not exceed one hundred twenty (120) pounds per square inch; and the allowable unit shearing stress on the bjd section around the perimeter of the drop shall not exceed sixty (60) pounds per square inch, provided that the reinforcement is so arranged or anchored that the stress may be fully developed for both positive and negative moments.

(b) The extreme fibre stress to be used in concrete in compression at the column head section shall not exceed seven hundred fifty (750) pounds per square inch.

Rule 5. Columns. For columns supporting reinforced concrete flat slabs, the least dimension of any column shall be not less than one-fifteenth ($1/15$) of the average span of any slabs supported by the columns; but in no case shall such least dimension of any interior column supporting a floor or roof be less than sixteen (16) inches when round nor fourteen (14) inches when square; nor shall the least dimension of any exterior column be less than fourteen (14) inches.

Rule 6. Column Capital. Every reinforced concrete column supporting a flat slab shall be provided with a capital whose diameter is not less than 0.225 of the average span of any slabs supported by it. Such diameter shall be measured where the vertical thickness of the capital is at least one and one-half ($1\frac{1}{2}$) inches, and shall be the diameter of the inscribed circle in that horizontal plane. The slope of the capital considered effective below the point where its diameter is measured shall nowhere make an angle with the vertical of more than forty-five (45) degrees. In case a cap of less dimensions than hereinafter described as a drop, is placed above the column capital, the part of this cap enclosed within the lines of the column capital extended upward to the bottom of the slab or drop at the slope of forty-five (45) degrees may be considered as part of the column capital in determining the diameter for design purposes.

Rule 7. Drop. When a reinforced concrete flat slab is thicker in that portion adjacent to or surrounding the

column, the thickened portion shall be known as a drop. The width of such drop when used, shall be determined by the shearing stress in the slab around the perimeter of the drop, but in no case shall the width be less than 0.33 of the average span of any slabs of which it forms a part. In computing the thickness of drop required by the negative moment on the column head section, the width of the drop only shall be considered as effective in resisting the compressive stress, but in no case shall the thickness of such drops be less than 0.33 of the thickness of the slab. Where drops are used over interior columns, corresponding drops shall be employed over exterior columns and shall extend to the one-sixth ($1/6$) point of the panel from the center of the column.

Rule 8. Slab Thickness. The thickness of a reinforced concrete flat slab shall be not less than that derived by the formulae $t = 0.024 L \sqrt{w} + 1\frac{1}{2}$ for slabs without drops, and $t = 0.02 L \sqrt{w} + 1$ for slabs with drops, in which t is the thickness of the slab in inches, L is the average span of the slab in feet, and w is the total live and dead load in pounds per square foot; but in no case shall this thickness be less than one-thirty-second ($1/32$) of the average span of the slab for floors, nor less than one-fortieth ($1/40$) of the average span of the slab for roofs, nor less than six (6) inches for floors nor less than five (5) inches for roofs.

Rule 9. Reinforcement. (a) In the calculation of moments at any section, all the reinforcing bars which cross that section may be used, provided that such bars extend far enough on each side of such section to develop the full amount of the stress at that section. The effective area of the reinforcement at any moment section shall be the sectional area of the bars crossing such section multiplied by the sine of the angle of such bars with the plane of the section. The distribution of the reinforcement of the several bands shall be arranged to fully provide for the intermediate moments at any section.

(b) Splices in bars may be made wherever convenient but are preferably at points of minimum stress. The length of any splice shall be not less than eighty (80) bar diameters and in no case less than two (2) feet. The splicing of adjacent bars shall be avoided as far as possible. Slab bars which are lapped over the column, the sectional area of both being included in the calculation for negative moment, shall extend to the lines of inflection beyond the column center.

(c) When the reinforcement is arranged in bands, at least fifty (50) per cent of the bars in any band shall be of a length not less than the distance center to center of columns measured rectangularly and diagonally; on bars used as positive reinforcement shall be of a length less than half ($1/2$) the panel length plus forty (40) bar diameters for cross bands, or less than seven-tenths ($7/10$) of the panel length plus forty (40) bar diameters for diagonal bands and no bars used as negative reinforcement shall be of a length less than half ($1/2$) the panel length. All reinforcement framing perpendicular to the wall in exterior panels shall extend to the outer edge of the panel and shall be hooked or otherwise anchored.

(d) Adequate means shall be provided for properly maintaining all slab reinforcement in the position assumed by the computations.

Rule 10. Line of Inflection. In the design of reinforced concrete flat slab construction, for the purpose of making calculations of the bending moments at sections other than defined in these rules, the line of inflection

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shall be considered as being located one-quarter ($\frac{1}{4}$) the distance, center to center, of columns, rectangularly and diagonally, from center of columns for panels without drops, and three-tenths ($\frac{3}{10}$) of such distance for panels with drops.

Rule 11. Moment Sections. For the purpose of design of reinforced concrete flat slabs, that portion of the section across a panel, along a line midway between columns, which lies within the middle two quarters of the width of the panel shall be known as the inner section, and those portions of the section in the two outer quarters of the width of the panel shall be known as the outer sections. Of the section which follows a panel edge from column to column and which includes the quarter perimeters of the edges of the column capitals, that portion within the middle two quarters of the panel width shall be known as the mid section and the two remaining portions, each having a projected width equal to one-quarter of the panel width, shall be known as the column head sections.

Rule 12. Bending Moments. In the design of reinforced concrete flat slabs the following provisions with respect to bending moments shall be observed. In the moment expressions used:

W is the total dead and live load on the panel under consideration, including the weight of drop whether a square, rectangle or parallelogram;

W_1 is the total live load on the panel under consideration;

L is the length of side of a square panel center to center of columns; or the average span of a rectangular panel which is the mean length of the two sides;

n is the ratio of the greater to the less dimension of the panel;

h is the unsupported length of a column in inches, measured from top of slab to base of capital;

I is the moment of inertia of the reinforced concrete column section.

A. Interior Square Panels. The numerical sum of the positive and negative moments shall be not less than $1/17 W L$. A variation of plus or minus five (5) per cent shall be permitted in the expression for the moment on any section, but in no case shall the sum of the negative moments be less than sixty-six (66) per cent of the total moment, nor the sum of the positive moments be less than thirty-four (34) per cent of the total moment for slabs with drops; nor shall the sum of the negative moments be less than sixty (60) per cent of the total moment, nor the sum of the positive moments be less than forty (40) per cent of the total moment, for slabs without drops.

1. In *two-way systems*, for slabs with drops, the negative moment resisted on two column head sections shall be $-1/32 W L$; the negative moment on the mid section shall be $-1/133 W L$; the positive moment on the two outer sections shall be $+1/80 W L$ and the positive moment on the inner section shall be $+1/133 W L$; and for slabs without drops, the negative moment resisted on two column head sections shall be $-1/36 W L$, the negative moment on the mid section shall be $-1/133 W L$, the positive moment on the two outer sections shall be $+1/63 W L$ and the positive moment on the inner section shall be $+1/133 W L$.

2. In *four-way systems*, the negative moments shall be as specified for Two-Way Systems; the positive moment on the two outer sections shall be $+1/100 W L$ and the positive moment on the inner section shall be $+1/100 W L$ for slabs with drops; and the positive moment on the two outer sections shall be $+1/174 W L$, and the positive moment on the inner section shall be $+1/100 W L$, for slabs without drops.

3. In *three-way systems*, the negative moment on the column head and mid sections and the positive moment on the two outer sections, shall be as specified for Four-Way Systems. In the expression for the bending moments on the various sections, the length L shall be assumed as the distance center to center of columns and the load W as the load on the parallelogram panel.

B. Interior Rectangular Panels.

1. When the ratio n does not exceed 1.1, all computations shall be based on a square panel of a length equal to the average span, and the reinforcement shall be equally distributed in the short and long directions according to the bending moment coefficients specified for interior square panels.

2. When the ratio n lies between 1.1 and 1.33, the bending moment coefficients specified for interior square panels shall be applied in the following manner:

(a) In *two-way systems*, the negative moments on the two column head sections and the mid section and the positive moment on the two outer sections and the inner section at right angles to the long direction shall be determined as for a square panel of a length equal to the greater dimension of the rectangular panel; and the corresponding moments on the sections at right angles to the short direction shall be determined as for a square panel of a length equal to the lesser dimension of the rectangular panel. In no case shall the amount of reinforcement in the short direction be less than two-thirds ($2/3$) of that in the long direction. The load W shall be taken as the load on the rectangular panel under consideration.

(b) In *four-way systems*, for the rectangular bands, the negative moment on the column head sections and the positive moment on the outer sections shall be determined in the same manner as indicated for *two-way systems*.

For the diagonal bands the negative moments on the column head and mid sections and the positive moment on the inner section shall be determined as for a square panel of a length equal to the average span of the rectangle. The load W shall be taken as the load on the rectangular panel under consideration.

(c) In *three-way systems*, the negative and positive moments on the bands running parallel to the long direction shall be determined as for a square whose side is equal to the greater dimension; and the moments on the bands running parallel to the short direction shall be determined as for a square whose side is equal to the lesser dimension. The load W shall be taken as the load on the parallelogram panel under consideration.

C. Exterior Panels. The negative moments at the first interior row of columns and the positive moments at the center of the exterior panels on moment sections parallel to the wall, shall be increased twenty (20) per cent over those specified above for interior panels. The negative moment on moment sections at the wall and parallel thereto shall be determined by the conditions of restraint, but the negative moment on the mid section shall never be considered less than fifty (50) per cent and the negative moment on the column head section never less than eighty (80) per cent of the corresponding moments at the first interior row of columns.

D. Interior Columns shall be designed for the bending moments developed by unequally loaded panels, eccentric loading or uneven spacing of columns. The bending moment resulting from unequally loaded panels shall be considered as $1/40 W_1 L$, and shall be resisted

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PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, September 25, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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res shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and stand hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent ($12\frac{1}{2}\%$) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds ($2/3$) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half ($1\frac{1}{2}$) inches in size [with a one and one-quarter ($1\frac{1}{4}$) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half ($1\frac{1}{2}$) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half ($\frac{1}{2}$) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half (½) inch heads—

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 10 foot bays;
- 11 feet in 9 foot bays;
- 12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—

- 20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter (1¼) inch heads—

- 25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 " "	2 heads
$1\frac{1}{4}$ " "	3 " "
$1\frac{1}{2}$ " "	5 " "
2 " "	10 " "
$2\frac{1}{2}$ " "	20 " "
3 " "	36 " "
$3\frac{1}{2}$ " "	55 " "
4 " "	80 " "
5 " "	140 " "
6 " "	200 " "
7 " "	300 " "
8 " "	420 " "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ " "	2 heads
$1\frac{1}{2}$ " "	3 " "
2 " "	4 " "
$2\frac{1}{2}$ " "	6 " "
3 " "	9 " "
4 " "	18 " "
5 " "	34 " "
6 " "	51 " "
7 " "	75 " "
8 " "	105 " "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ " "	2 heads
2 " "	3 " "
$2\frac{1}{2}$ " "	4 " "
3 " "	6 " "
4 " "	12 " "
5 " "	21 " "
6 " "	40 " "
7 " "	60 " "
8 " "	84 " "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn, pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, sufficing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

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Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half (1½) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1; by mail, \$1.08.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 25c; by mail, 27c.

NOTICE

CITY OF NEW YORK

BOARD OF ESTIMATE AND APPORTIONMENT

AMENDED BUILDING ZONE RESOLUTION.

(Adopted October 3, 1924)

With Amendments to June 12, 1925.

A Resolution Regulating and Limiting the Height and Bulk of Buildings Hereafter Erected and Regulating and Determining the Area of Yards, Courts and Other Open Spaces, and Regulating and Restricting the Location of Trades and Industries and the Location of Buildings Designed for Specified Uses and Establishing the Boundaries of Districts for the Said Purposes.

Be it Resolved by the Board of Estimate and Apportionment of The City of New York:

Article I—Definitions.

§ 1. *Definitions.* Certain words in this resolution are defined for the purposes thereof as follows:

(a) Words used in the present tense include the future; the singular number includes the plural and the plural the singular; the word "lot" includes the word "plot"; the word "building" includes the word "structure."

(b) The "street line" is the dividing line between the street and the lot.

(c) The "width of the street" is the mean of the distances between the sides thereof within a block. Where a street borders a public place, public park or navigable body of water the width of the street is the mean width of such street plus the width, measured at right angles to the street line, of such public place, public park or body of water.

(d) The "curb level," for the purpose of measuring the height of any portion of a building, is the mean level of the curb in front of such portion of the building. But where a building is on a corner lot the curb level is the mean level of the curb on the street of greatest width. If such greatest width occurs on more than one street the curb level is the mean level of the curb on that street of greatest width which has the highest curb elevation. The "curb level" for the purpose of regulating and determining the area of yards, courts and open spaces is the mean level of the curb at that front of the building where there is the highest curb elevation. Where no curb elevation has been established or the building does not adjoin the street the average ground level of the lot shall be considered the curb level.

(e) A "street wall" of a building, at any level, is the wall or part of the building nearest to the street line.

(f) The "height of a building" is the vertical distance measured in the case of flat roofs from the curb level to the highest point of the roof beams adjacent to the street wall, and in the case of pitched roofs from the curb level to the mean height level of the gable. Where no roof beams exist or there are structures wholly or partly above the roof the height shall be measured from the curb level to the level of the highest point of the building. Where a building is a tenement house as defined in the Tenement House Law the height of the building on the street line shall be measured as prescribed in said law for the measurement of the height of a tenement house and such measurement shall be from the curb level as that term is used in said law.

(g) The "depth of a lot" is the mean distance from the street line of the lot to its rear line measured in the general direction of the side lines of the lot.

(h) A "rear yard" is an open unoccupied space on the same lot with a building between the rear line of the building and the rear line of the lot.

(i) The "depth of a rear yard" is the mean distance between the rear line of the building and the rear line of the lot.

(j) Lots or portions of lots shall be deemed "back to back" when they are on opposite sides of the same part of

a rear line common to both and the opposite street lines on which the lots front are parallel with each other or make an angle with each other of not over 45 degrees.

(k) A "court" is an open unoccupied space, other than a rear yard, on the same lot with a building. A court not extending to the street or to a rear yard is an "inner court." A court extending to the street or a rear yard is an "outer court." A court on the lot line extending through from the street to a rear yard or another street is a "side yard."

(l) The "height of a yard or a court" at any given level shall be measured from the lowest level of such yard or court as actually constructed or from the curb level, if higher, to such level. The highest level of any given wall bounding a court or yard shall be deemed to be the mean height of such wall. Where a building is a tenement house, as defined in the Tenement House Law, the height of a yard or a court shall be measured as prescribed in such law.

(m) The "least dimension" of a yard or court at any level is the least of the horizontal dimensions of such yard or court at such level. If two opposite sides of a yard or court are not parallel the horizontal dimension between them shall be deemed to be the mean distance between them.

(n) The "length of an outer court" at any given point shall be measured in the general direction of the side lines of such court from the end opposite the end opening on a street, or a rear yard, to such point.

Article II—Use Districts.

§ 2. *Use Districts.* For the purpose of regulating and restricting the location of trades and industries and the location of buildings designed for specified uses, the City of New York is hereby divided into three classes of districts: (1) residence districts, (2) business districts and (3) unrestricted districts; as shown on the amended use district map which accompanies this resolution and is hereby declared to be part hereof. The use districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended use district map designations and amended map designation rules which accompany said amended use district map are hereby declared to be part thereof. No building or premises shall be erected or used for any purpose other than a purpose permitted in the use district in which such building or premises is located.

§ 3. *Residence Districts.* In a residence district no building shall be erected other than a building, with its usual accessories, arranged, intended or designed exclusively for one or more of the following specified uses:

(1) Dwellings, which shall include dwellings for one or more families and boarding houses and also hotels which have thirty or more sleeping rooms.

(2) Clubs, excepting clubs the chief activity of which is a service customarily carried on as a business.

(3) Churches.

(4) Schools, libraries or public museums.

(5) Philanthropic or eleemosynary uses or institutions, other than correctional institutions.

(6) Hospitals and sanitariums.

(7) Railroad passenger stations.

(8) Farming, truck gardening, nurseries or green houses.

In a residence district no building or premises shall be used for any use other than a use above specified for which buildings may be erected and for the accessory uses customarily incident thereto. The term accessory use shall not include a business nor shall it include any building or use not located on the same lot with the building or use to which it is accessory. A private garage for more than five motor vehicles shall not be deemed an accessory use.

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§ 4. *Business Districts.* (a) In a business district no building or premises shall be used, and no building shall be erected which is arranged, intended or designed to be used, for any of the following specified trades, industries or uses:

- (1) Ammonia, chlorine or bleaching powder manufacture.
- (2) Asphalt manufacture or refining.
- (3) Assaying (other than gold or silver).
- (4) Blacksmithing or horseshoeing.
- (5) Boiler making.
- (6) Brewing or distilling of liquors.
- (7) Carpet cleaning.
- (8) Celluloid manufacture.
- (9) Crematory.
- (10) Distillation of coal, wood or bones.
- (11) Dyeing or dry cleaning.
- (12) Electric central station power plant.
- (13) Fat rendering.
- (14) Fertilizer manufacture.
- (15) Garage for more than five motor vehicles, not including a warehouse where motor vehicles are received for dead storage only, and not including a salesroom where motor vehicles are kept for sale or for demonstration purposes only.
- (16) Gas (illuminating or heating) manufacture or storage.
- (17) Glue, size and gelatine manufacture.
- (18) Incineration or reduction of garbage, offal, dead animals or refuse.
- (19) Iron, steel, brass or copper works.
- (20) Junk, scrap paper or rag storage or baling.
- (21) Lamp black manufacture.
- (22) Lime, cement or plaster of paris manufacture.
- (23) Milk bottling and distributing station.
- (24) Oil cloth or linoleum manufacture.
- (25) Paint, oil, varnish or turpentine manufacture.
- (26) Petroleum refining or storage.
- (27) Printing ink manufacture.
- (28) Raw hides or skins—storage, curing or tanning.
- (29) Repair shop for motor vehicles.
- (30) Rubber manufacture from the crude material.
- (31) Saw or planing mill.
- (32) Shoddy manufacture or wool scouring.
- (33) Slaughtering of animals.
- (34) Smelting.
- (35) Soap manufacture.
- (36) Stable for more than five horses.
- (37) Starch, glucose or dextrine manufacture.
- (38) Stock yard.
- (39) Stone or monumental works.
- (40) Sugar refining.
- (41) Sulphurous, sulphuric, nitric or hydrochloric acid manufacture.
- (42) Tallow, grease or lard manufacturing or refining.
- (43) Tar distillation or manufacture.
- (44) Tar roofing or tar waterproofing manufacture.
- (45) Refrigerating plants, coal yards and coal pockets.
- (46) Gasoline service station.

(b) In a business district no building or premises shall be used, and no building shall be erected, which is arranged, intended or designed to be used for any trade, industry or use that is noxious or offensive by reason of the emission of odor, dust, smoke, gas or noise but car barns or places of amusement shall not be excluded.

(c) In a business district no building or premises shall be used, and no building shall be erected, which is arranged, intended or designed to be used for any kind of manufacturing, except that any kind of manufacturing not included within the prohibitions of paragraphs a and b of this section may be carried on provided not more than 25 per cent. of the total floor space of the building is so used, but space equal to the area of the lot may be so used in any case, although in excess of said 25 per cent. The printing of a

newspaper shall not be deemed manufacturing. No use permitted in a residence district by section 3 shall be excluded from a business district.

§ 5. *Unrestricted Districts.* The term "unrestricted district" is used to designate the districts for which no regulations or restrictions are provided by this article.

§ 6. *Existing Buildings and Premises.* (a) Any use existing in any building or premises on July 25, 1916, and not conforming to the regulations of the use district in which it is maintained, may be continued therein. No then existing building designed, arranged, intended or devoted to a use not permitted by this article in the district in which such use is located shall be enlarged, extended, reconstructed or structurally altered unless such use is changed to a use permitted in the district in which such building is located. Such building may, however, be reconstructed or structurally altered to an extent not greater than 50 per cent. of the value of the building, exclusive of foundations, provided that no use in such building is changed or extended, except as authorized in paragraph b of this section, and provided, further, that no use included in any one of the enumerated subdivisions of paragraph a of section 4 is changed into a use included in any other enumerated subdivision of paragraph a of section 4 or into a use prohibited by paragraph b of section 4, and also provided that no use prohibited by paragraph b of section 4 is changed into another use prohibited by paragraph b of section 4 or into a use included in an enumerated subdivision of paragraph a of section 4.

(b) Any use existing in any building or premises on July 25, 1916, and not conforming to the regulations of the use district in which it is maintained may be changed, and such use may be extended throughout the building, provided that in either case:

(1) No structural alterations shall be made in the building, except as authorized by paragraph a of this section, and

(2) In a residence district no portion of a building devoted to a use included in subdivision 1 of section 3 shall be changed to any use prohibited in a residence district, and

(3) In a residence district no building or premises, unless devoted to one of the uses that is by section 4 prohibited in a business district, shall be changed to any of such uses, and

(4) In a residence or business district no building or part thereof and no premises, unless devoted to one of the uses that is by paragraph a or b of section 4 prohibited in a business district, shall be changed to any of such uses.

If a use is changed as authorized in this section, the new use may thereafter be changed, subject to the limitations imposed by subdivisions 1, 2, 3 and 4 of this paragraph.

§ 7. *Use District Exceptions.* The Board of Appeals, created by chapter 503 of the laws of 1916, may, in appropriate cases, after public notice and hearing, and subject to appropriate conditions and safeguards, determine and vary the application of the use district regulations herein established in harmony with their general purpose and intent as follows:

(a) Permit the extension of an existing building and the existing use thereof upon the lot occupied by such building at the time of the passage of this resolution or permit the erection of an additional building upon a lot occupied at the time of the passage of this resolution by a commercial or industrial establishment and which additional building is a part of such establishment;

(b) Where a use district boundary line divides a lot in a single ownership at the time of the passage of this resolution, permit a use authorized on either portion of such lot to extend to the entire lot, but not more than 25 feet beyond the boundary line of the district in which such use is authorized;

(c) Permit the extension of an existing or proposed building into a more restricted district under such conditions as will safeguard the character of the more restricted district;

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(d) Permit in a residence district a central telephone exchange or any building or use in keeping with the uses expressly enumerated in section 3 as the purposes for which buildings or premises may be erected or used in a residence district;

(e) Permit in a business district the erection or extension of a garage or stable in any portion of a street between two intersecting streets in which portion there exists a garage for more than five motor vehicles or a stable for more than five horses which existed on July 25, 1916.

(f) Grant in undeveloped sections of the city temporary and conditional permits for not more than two years for structures and uses in contravention of the requirements of this article.

(g) Permit in a business or residence district the erection of a garage provided the petitioner files the consents duly acknowledged of the owners of 80 per cent. of the frontage deemed by the Board to be immediately affected by the proposed garage. Such permit shall specify the maximum size or capacity of the garage and shall impose appropriate conditions and safeguards upon the construction and use of the garage.

Article III—Height Districts.

§ 8. *Height Districts.* For the purpose of regulating and limiting the height and bulk of buildings hereafter erected, the City of New York is hereby divided into eight classes of districts: (a) one-quarter times districts; (b) one-half times districts; (c) three-quarter times districts; (d) one times districts; (e) one and one-quarter times districts; (f) one and one-half times districts; (g) two times districts; (h) two and one-half times districts; as shown on the amended height district map which accompanies this resolution and is hereby declared to be part hereof. The height districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended height district map designations and amended map designation rules which accompany said amended height district map are hereby declared to be part thereof. No building or part of a building shall be erected except in conformity with the regulations herein prescribed for the height district in which such building is located.

(a) In a one-quarter times district no building shall be erected to a height in excess of one-quarter times the width of the street, but for each two feet that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(b) In a one-half times district no building shall be erected to a height in excess of one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(c) In a three-quarter times district no building shall be erected to a height in excess of three-quarter times the width of the street, but for each one foot that the building or a portion of it sets back from the street line one foot shall be added to the height limit of such building or such portion thereof.

(d) In a one times district no building shall be erected to a height in excess of the width of the street, but for each one foot that the building or a portion of it sets back from the street line two feet shall be added to the height limit of such building or such portion thereof.

(e) In a one and one-quarter times district no building shall be erected to a height in excess of one and one-quarter times the width of the street, but for each foot that the

building or a portion of it sets back from the street line two and one-half feet shall be added to the height limit of such building or such portion thereof.

(f) In a one and one-half times district no building shall be erected to a height in excess of one and one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line three feet shall be added to the height limit of such building or such portion thereof.

(g) In a two times district no building shall be erected to a height in excess of twice the width of the street, but for each one foot that the building or a portion of it sets back from the street line four feet shall be added to the height limit of such building or such portion thereof.

(h) In a two and one-half times district no building shall be erected to a height in excess of two and one-half times the width of the street, but for each one foot that the building or a portion of it sets back from the street line five feet shall be added to the height limit of such building or such portion thereof.

§ 9. *Height District Exceptions.* (a) On streets less than 50 feet in width the same height regulations shall be applied as on streets 50 feet in width and, except for the purpose of paragraph d of this section, on streets more than 10 feet in width the same height regulations shall be applied as on streets 100 feet in width.

(b) Along a narrower street near its intersection with a wider street, any building or any part of any building fronting on the narrower street within 100 feet, measured at right angles to the side of the wider street, shall be governed by the height regulations provided for the wider streets. A corner building on such intersecting streets shall be governed by the height regulations provided for the wider street for 150 feet from the side of such wider street, measured along such narrower street.

(c) Above the height limit at any level for any part of a building a dormer, elevator bulkhead or other structure may be erected provided its frontage length on any given street be not greater than 60 per cent. of the length of such street frontage of such part of the building. Such frontage length of such structure at any given level shall be decreased by an amount equal to one per cent. of such street frontage of such part of the building for every foot such level is above such height limit. If there are more than one such structure their aggregate frontage shall not exceed the frontage length above permitted at any given level.

(d) If the area of the building is reduced so that above given level it covers in the aggregate not more than 25 per cent. of the area of the lot, the building above such level shall be excepted from the foregoing provisions of this article. Such portion of the building may be erected to any height, provided that the distance which it sets back from the street line on each street on which it faces, plus half of the width of the street, equals at least 75 feet. But for each one per cent. of the width of the lot on the street line that such street wall is less in length than such width of the lot such wall may be erected four inches nearer to the street line.

(e) When at the time plans are filed for the erection of a building there are buildings in excess of the height limit herein provided within 50 feet of either end of the street frontage of the proposed building or directly opposite such building across the street, the height to which the street wall of the proposed building may rise shall be increased by an amount not greater than the average excess height of the walls on the street line within 50 feet of either end of the street frontage of the proposed building and at right angle to the street frontage of the proposed building on the opposite side of the street. The average amount of such excess height shall be computed by adding together the excess heights above the prescribed height limit for the street frontage in question of all of the walls on the street line of the buildings and parts of buildings within the above defined

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frontage and dividing the sum by the total number of buildings and vacant plots within such frontage.

(f) Nothing in this article shall prevent the projection of a cornice beyond the street wall to an extent not exceeding five per cent. of the width of the street nor more than five feet in any case. Nothing in this article shall prevent the erection above the height limit of a parapet wall or cornice solely for ornament and without windows extending above such height limit not more than five per cent. of such height limit, but such parapet wall or cornice may in any case be at least five and one-half feet high above such height limit.

(g) The provisions of this article shall not apply to the erection of church spires, belltowers, chimneys, flues or gas holders.

(h) Where not more than 50 feet of a street frontage would otherwise be subjected to a height limit lower than that allowed immediately beyond both ends of such frontage, the height limit on such frontage shall be equal to the lesser of such greater height limits.

(i) If an additional story or stories are added to a building existing at the time of the passage of this resolution, the existing walls of which are in excess of the height limits prescribed in this article, the height limits for such additional story or stories shall be computed from the top of the existing walls as though the latter were not in excess of the prescribed height limits and the carrying up of existing elevator and stair enclosures shall be exempted from the provisions of this article.

Article IV—Area Districts.

§ 10. *Area Districts.* For the purpose of regulating and determining the area of yards, courts and other open spaces for buildings hereafter erected, the City of New York is hereby divided into six classes of area districts: A, B, C, D, E and F; as shown on the amended area district map which accompanies this resolution and is hereby declared to be part hereof. The area districts designated on said amended map, consisting of thirty-five sheets and an index sheet, each dated July 1, 1924, and signed by the Chief Engineer of the Board of Estimate and Apportionment, are hereby established. The amended area district map designations and amended map designation rules which accompany said amended area district map are hereby declared to be a part thereof. No building or part of a building shall be erected except in conformity with the regulations herein prescribed for the area district in which such building is located. Unless otherwise expressly provided the term rear yard, side yard, outer court or inner court when used in this article shall be deemed to refer only to a rear yard, side yard, outer court or inner court required by this article. No lot area shall be so reduced or diminished that the yards, courts or open spaces shall be smaller than prescribed in this article.

§ 11. *A Districts.* In an A district a court at any given height shall be at least one inch in least dimension for each one foot of such height.

§ 12. *B District.* In a B district a rear yard at any given height shall be at least two inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. An outer court or a side yard at any given height shall be at least one inch in least dimension for each one foot of such height. An outer court at any given point shall be at least one and one-half inches in least dimension for each one foot of length. But for each one foot that an outer court at any given height would, under the above rules, be wider in its least dimension for such height than the minimum required by its length, one inch shall be deducted from the required least dimension for such height for each 24 feet of such height. A side yard for its length within 50 feet of the street may for the purposes of the above rule be considered an outer court.

§ 13. *C Districts.* (a) In a C district a rear yard at any given height shall be at least three inches in least dimension

for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. An outer court or a side yard at any given height shall be at least one and one-half inches in least dimension for each one foot of such height. An outer court at any given point shall be at least one and one-half inches in least dimension for each one foot of length. On a lot not more than 30 feet in mean width an outer court or a side yard at any given height shall be not less than one inch in least dimension for each one foot of such height, and an inner court at any given height shall be either (1) not less than two inches in least dimension for each one foot of such height or (2) it shall be of an equivalent area as hereinafter specified in paragraph c of section 18.

(b) If the owner or owners of any part of a C district set aside perpetually for the joint recreational use of the residents of such part designated by them, an area at least equal to 10 per cent. of the area of such part in addition to all yard and court requirements for a B district, such part shall be subject to the regulations herein prescribed for a B district. Such joint recreational space shall be composed of one or more tracts, each of which shall be at least 40 feet in least dimension and 5,000 square feet in area and shall be approved by the Board of Appeals as suitable for the joint recreational use of such residents.

§ 14. *D Districts.* (a) In a D district a rear yard at any given height shall be at least four inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 10 per cent. of the depth of the lot, but need not exceed 10 feet at such level. If a building in a D district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 20 per cent. of the depth of the lot, but need not exceed 20 feet at such level. However, for each one foot in excess of 10 feet of the depth of such rear yard at its lowest level, there may be substituted one foot of depth of unoccupied space across the whole width of the front of the lot at the curb level between the street line and the street wall of the building.

(b) In a D district an outer court or a side yard at any given height shall be at least two inches in least dimension for each one foot of such height. An outer court at any given point shall be at least two inches in least dimension for each one foot of length. On a lot not more than 30 feet in mean width an outer court or a side yard at any given height shall be not less than one and one-half inches in least dimension for each one foot of such height. On such lot an outer court at any given point shall be not less than one and one-half inches in least dimension for each one foot of length. On such lot an inner court at any given height shall be either (1) not less than three inches in least dimension for each one foot of such height or (2) it shall be of an equivalent area as specified in paragraph c of section 18.

(c) In a D district no building located within a residence district as designated on the amended use district map shall occupy at the curb level more than 60 per cent. of the area of the lot, if an interior lot, or 80 per cent. if a corner lot. In computing such percentage any part of the area of any corner lot in excess of 8,000 square feet shall be considered an interior lot.

(d) If the owner or owners of any part of a D district set aside perpetually for the joint recreational use of the residents of such part designated by them, an area at least equal to 10 per cent. of the area of such part in addition to all yard and court requirements for a C district, such part shall be subject to the regulations herein prescribed for a C district. Such joint recreational space shall be composed of one or more tracts, each of which shall be at least 40 feet in least dimension and 5,000 square feet in area and shall be approved by the Board of Appeals as suitable for the joint recreational use of such residents.

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§ 15. *E Districts.* (a) In an E district a rear yard at any given height shall be at least five inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 15 per cent. of the depth of the lot, but need not exceed 15 feet at such level. If a building in an E district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 25 per cent. of the depth of the lot, but need not exceed 25 feet at such level. However, for each one foot in excess of 10 feet of the depth of such rear yard at its lowest level, there may be substituted one foot of depth of unoccupied space across the whole width of the front of the lot at the curb level between the street line and the street wall of the building. In an E district on at least one side of every building located within a residence district there shall be a side yard along the side lot line for the full depth of the lot or back to the rear yard.

(b) In an E district an outer court or side yard at any given height shall be at least two and one-half inches in least dimension for each one foot of such height. On a lot not more than 50 feet in mean width an outer court or a side yard at any given height shall be at least two inches in least dimension for each one foot of such height. An outer court at any given point shall be at least two and one-half inches in least dimension for each one foot of length.

(c) In an E district no building located within a residence district as designated on the amended use district map shall occupy at the curb level more than 50 per cent. of the area of the lot, if an interior lot, or 70 per cent. if a corner lot, and above a level 18 feet above the curb no building shall occupy more than 30 per cent. of the area of the lot, if an interior lot, or 40 per cent. if a corner lot. In computing such percentage any part of the area of any corner lot in excess of 8,000 square feet shall be considered an interior lot.

(d) In an E district no portion of any building shall be erected nearer than 10 feet to the line of any street as laid out upon the City map.

§ 16. *F Districts.* (a) In an F district no portion of any building shall be erected nearer than 15 feet to the building line of any street.

(b) In an F district a rear yard at any given height shall be at least six inches in least dimension for each one foot of such height. The depth of a rear yard at its lowest level shall be at least 20 per cent. of the depth of the lot, but need not exceed 20 feet at such level. Excepting that if a building in an F district is located in a residence district as designated on the amended use district map, the depth of a rear yard at its lowest level shall be at least 30 per cent. of the depth of the lot, but need not exceed 30 feet at such level. However, for each one foot in excess of 15 feet of the depth of such rear yard at its lowest level there may be substituted one foot of additional depth of unoccupied space to that hereinbefore provided across the whole width of the front of the lot at the curb level between the street line and the street wall of the building. In an F district, on both sides of every dwelling there shall be a side yard along the side lot line for the full depth of the lot or back to the rear yard. For every residential building located in a residence district both sides of such building shall be capable of being afforded direct light, air and access upon such side yards, for its entire length.

(c) In an F district an outer court or side yard at any given height shall be at least three inches in least dimension for each one foot of such height, excepting that on a lot not more than 50 feet in mean width an outer court or a side yard at any given height shall be at least two and one-half inches in least dimension for each one foot of such height. An outer court at any given point shall be at least three inches in least dimension for each one foot of length.

(d) In an F district no building shall occupy at the curb level more than 35 per cent. of the area of the lot, if an interior lot, or 50 per cent. if a corner lot, and above a level 18 feet above the curb no building shall occupy more than 25

per cent. of the area of the lot, if an interior lot, or 30 per cent. if a corner lot, exclusive in each case of garages. In computing such percentage any part of the area of any corner lot in excess of 6,000 square feet shall be considered an interior lot.

§ 17. *Rear Yards.* (a) Except in A districts, for lots or portions of lots that are back to back there shall be rear yards extending along the rear lot lines of such lots or portions of lots wherever they are more than 55 feet back from the nearest street. Such rear yard shall be at least of the area and dimensions herein prescribed for the area district in which it is located at every point along such rear lot line. Within 55 feet of the nearest street no rear yards shall be required, except in F area districts. No rear yard shall be required on any corner lot nor, excepting in an F area district, on the portion of any lot that is back to back with a corner lot.

(b) Where a building is not within a residence district as designated on the amended use district map, the lowest level of a rear yard shall not be above the sill level of the second story windows, nor in any case more than 23 feet above the curb level. Where a building is within a residence district the lowest level of a rear yard shall not be above the curb level, except that not more than 40 per cent. of the area of the yard may be occupied by the building up to a level 18 feet above the curb level. In the case of a church, whether within or without a residence district, such 40 per cent. may be occupied up to a level of 30 feet above the curb level.

(c) Chimneys or flues may be erected within a rear yard provided they do not exceed five square feet in area in the aggregate and do not obstruct ventilation.

(d) Except in A districts, where a building on an interior lot between lots for which rear yards are required runs through the block from street to street or to within 55 feet of another street, there shall be on each side lot line above the sill level of the second story windows and in any case above a level 23 feet above the curb level a court of at least equivalent area at any given height to that required for an inner court at such height and having a least dimension not less than that required for an outer court at the same height.

(e) When a proposed building is on a lot which is back to back with a lot or lots on which there is a building or buildings having rear yards less in depth than would be required under this article, the depth of the rear yard of the proposed building shall not be required to be greater at any given level than the average depth of the rear yards directly back to back with it at such level, but in no case shall the depth of such rear yard be less at any height than the least dimension prescribed for an outer court at such height.

§ 18. *Courts.* (a) If a room in which persons live, sleep, work or congregate receives its light and air in whole or in part directly from an open space on the same lot with the building, there shall be at least one inner court, outer court, side yard or rear yard upon which a window or ventilating skylight opens from such room. Such inner court, outer court or side yard shall be at least of the area and dimensions herein prescribed for the area district in which it is located. Such rear yard shall be at least of the area and dimensions herein prescribed for an inner court in the area district in which it is located. In an A district, such inner court, outer court, side yard or rear yard shall be at least of the area and dimensions herein prescribed for a court in such district. The unoccupied space within the lot in front of every part of such window shall be not less than three feet, measured at right angles thereto. Courts, yards and other open spaces, if provided in addition to those required by this section, need not be of the area and dimensions herein prescribed. The provisions of this section shall not be deemed to apply to courts or shafts for bathrooms, toilet compartments, hallways or stairways.

(b) The least dimension of an outer court, inner court or side yard at its lowest level shall be not less than four feet, subject to the following exceptions:

(1) Where the walls bounding a side yard within the lot are more than 25 feet in mean height and not more than 40

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feet in length such least dimension may be not less than three feet.

(2) In an E district such least dimension shall be four feet.

(3) In an F district such least dimension shall be five feet.

(4) Where any outer court opens on a street such street may be considered as part of such court.

(c) The least dimension of an inner court at any given height shall be not less than that which would be required in inches for each one foot of height for a rear yard of the same height, except that an inner court of equivalent area may be substituted for said court, provided that for such area its least dimension be not less than one-half of its greatest dimension. If an inner court is connected with a street by a side yard, for each one foot that such side yard is less than 65 feet in depth from the street, one square foot may be deducted from the required area of the inner court for each 15 feet of height of such court. If the lot is not required under this resolution to have a rear yard, an outer court, not opening on a street, shall open at any level on an inner court on the rear line of the lot and such inner court shall be deemed a rear yard in such case.

§ 19. *Area District Exceptions.* (a) The area required in a court or yard at any given level shall be open from such level to the sky unobstructed, except for the ordinary projections of skylights and parapets above the bottom of such court or yard, and except for the ordinary projections of window sills, belt courses, cornices and other ornamental features to the extent of not more than four inches. However, where a side yard or an outer court opens on a street a cornice may project not over five feet into such side yard or outer court within five feet of the street wall of the building. And provided that in an E district a one-family residence, detached on all sides and having on one side a side yard of a clear and unobstructed width of not less than five feet, may have a cornice or eave projecting not more than 2 feet 6 inches into a side yard on the opposite side, with the further provision that in an F district such cornice or eave, or a porte-cochere having a height of less than 18 feet, may project not more than 3 feet into both side yards.

(b) An open or lattice enclosed iron fire escape, fireproof outside stairway or solid-floored balcony to a fire tower may project not more than 4 feet into a rear yard or an inner court, except that an open or lattice enclosed iron fire escape may project not more than 8 feet into a rear yard or into an inner court when it does not occupy more than 20 per cent. of the area of such inner court.

(c) A corner of a court or yard may be cut off between walls of the same building provided that the length of the wall of such cut-off does not exceed 7 feet.

(d) An offset to a court or yard may be considered as a part of such court or yard provided that it is no deeper in any part than it is wide on the open side and that such open side be in no case less than 6 feet wide.

(e) If a building is erected on the same lot with another building the several buildings shall, for the purpose of this article, be considered as a single building, unless otherwise herein specifically provided for. Any structure, whether independent of or attached to a building, shall for the purposes of this article be deemed a building or a part of a building.

(f) If an additional story or stories are added to a building existing at the time of the passage of this resolution, the courts and yards of which do not conform to the requirements of this article, the least dimensions of yards and courts shall be increased from the top of the existing yard or court walls, as though they were of the prescribed dimensions at such heights and the carrying up of existing elevator and stair enclosures shall be exempted from the provisions of this article.

Article V—General and Administrative.

§ 20. *Interpretation; Purpose.* In interpreting and applying the provisions of this resolution, they shall be held to be the minimum requirements adopted for the promotion of the public health, safety, comfort, convenience and general wel-

fare. It is not intended by this resolution to repeal, abrogate, annul or in any way to impair or interfere with any existing provision of law or ordinance or any rules, regulations or permits previously adopted or issued or which shall be adopted or issued pursuant to law relating to the use of buildings or premises; nor is it intended by this resolution to interfere with or abrogate or annul any easements, covenants or other agreements between parties; provided, however, that where this resolution imposes a greater restriction upon the use of buildings or premises or upon height of buildings or requires larger yards, courts or other open spaces than are imposed or required by such existing provision of law or ordinance or by such rules, regulations or permits or by such easements, covenants or agreements, the provisions of this resolution shall control.

§ 21. *Rules and Regulations; Modifications of Provisions.* The Board of Standards and Appeals, created by chapter 503 of the Laws of 1916, shall adopt from time to time such rules and regulations as they may deem necessary to carry into effect the provisions of this resolution. Where there are practical difficulties or unnecessary hardships in the way of carrying out the strict letter of the provisions of this resolution the Board of Appeals shall have power in a specific case to vary any such provision in harmony with its general purpose and intent, so that the public health, safety and general welfare may be secured and substantial justice done. Where the street layout actually on the ground varies from the street layout as shown on the amended use, height or area district map, the designation shown on the mapped areas shall be applied by the Board of Appeals to the unmapped streets in such a way as to carry out the intent and purpose of the plan for the particular section in question. Before taking any action authorized in this section the Board of Appeals shall give public notice and hearing.

No garage for more than five cars may be erected or extended and no building not now used as a garage for more than five cars may have its use changed to a garage for more than five cars on any portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school; or in which portion there exists any hospital maintained as a charitable institution; and in no case within a distance of 200 feet from the nearest exit from or entrance to a public school; nor within 200 feet of any hospital maintained as a charitable institution. This protection shall also apply to duly organized schools for children under 16 years of age, giving regular instruction at least five days a week for eight months or more each year, owned and operated by any established religious body or educational corporation. This limitation on the location of garages shall apply to unrestricted as well as business and residence districts.

No gasoline service station may be erected or extended on any portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school; and in no case within a distance of 200 ft. from the nearest exit from or entrance to a public school. This protection shall also apply to duly organized schools for children under 16 years of age, giving regular instruction at least five days a week for eight months or more each year, owned and operated by any established religious body or educational corporation.

§ 22. *Unlawful Use; Certificate of Occupancy.* It shall be unlawful to use or permit the use of any building or premises or part thereof hereafter created, erected, changed or converted wholly or partly in its use or structure until a certificate of occupancy to the effect that the building or premises or the part thereof so created, erected, changed or converted and the proposed use thereof conform to the provisions of this resolution shall have been issued by the superintendent of buildings of the borough in which such building or premises is located, or, in the case of a tenement house as defined in the Tenement House Law, by the tenement house commissioner. In the case of such buildings or premises it shall be the duty of the superintendent of buildings or the tenement house commissioner, as the case may

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be, to issue a certificate of occupancy within ten days after a request for the same shall be filed in his office by any owner of a building or premises affected by this resolution, provided said building or premises, or the part thereof so created, erected, changed or converted and the proposed use thereof conform with all the requirements herein set forth. Under rules and regulations of the Board of Standards and Appeals a temporary certificate of occupancy for a part of a building may be issued by the superintendent of buildings or the tenement house commissioner, as the case may be. Upon written request from the owner, the superintendent of buildings or the tenement house commissioner, as the case may be, shall issue a certificate of occupancy for any building or premises existing at the time of the passage of this resolution certifying after inspection the use of the building or premises and whether such use conforms to the provisions of this resolution.

§ 23. *Enforcement, Legal Procedure, Penalties.* This resolution shall be enforced by the tenement house commissioner and by the superintendent of buildings in each borough, under the rules and regulations of the Board of Standards and Appeals.

The tenement house commissioner shall enforce said regulations in so far as they affect or relate to tenement houses as defined by the tenement house law. The superintendent of buildings shall in each borough enforce said regulations in so far as they relate to buildings or premises other than tenement houses. Each of said officers within his jurisdiction is empowered to cause any building, structure, place or premises to be inspected and examined and to order in writing the remedying of any condition found to exist therein or thereat in violation of any provision of the building zone resolution adopted by the board of estimate and apportionment on the twenty-fifth day of July, nineteen hundred and sixteen, and as subsequently amended. Such order may be served in the same manner as provided in section seven hundred and seventy-five of the Greater New York Charter for the service of orders by the fire commissioner.

The owner or general agent of a building or premises where a violation of any provision of said building zone resolution has been committed or shall exist, or the lessee or tenant of an entire building or entire premises where such violation has been committed or shall exist or the owner, general agent, lessee or tenant of any part of the building or premises in which such violation has been committed or shall exist or the general agent, architect, builder, contractor, or any other person who commits, takes part or assists in any such violation or who maintains any building or premises or any part thereof in which any violation shall exist shall be guilty of a misdemeanor.

Any such person who having been served with an order

to remove any such violation shall fail to comply with said order within ten days after such service or shall continue to violate any provision of the said building zone resolution in the respect named in such order shall be guilty of a misdemeanor.

In addition to the foregoing remedies the City of New York by the Corporation Counsel may maintain an action for an injunction to restrain any violation of the said building zone resolution.

§ 24. *Amendments, Alterations and Changes in District Lines.* The Board of Estimate and Apportionment may from time to time on its own motion or on petition, after public notice and hearing, amend, supplement or change regulations and districts herein established. Whenever owners of 50 per cent. or more of the frontage in any district or part thereof shall present a petition duly signed and acknowledged to the Board of Estimate and Apportionment requesting an amendment, supplement, change or repeal of the regulations prescribed for such district or part thereof it shall be the duty of the Board to vote upon said petition within 90 days after the filing of the same by the petitioner with the secretary of the Board. If, however, a petition against such amendment, supplement or change be presented duly signed and acknowledged by the owners of 20 per cent. or more of any frontage proposed to be altered, or by the owners of 20 per cent. of the frontage immediately in the rear thereof, or by the owners of 20 per cent. of the frontage directly opposite the frontage proposed to be altered, such amendment shall not be passed except by the unanimous vote of the Board. If any area is hereafter transferred to another district by a change in district boundaries by amendment, as above provided, the provisions of this resolution in regard to buildings or premises existing at the time of the passage of this resolution shall apply to buildings or premises existing at the time of passage of such amendment in such transferred area.

§ 25. *Restoration of Existing Buildings.* Nothing in this resolution shall prevent the restoration of a building wholly or partly destroyed by fire, explosion, act of God or act of the public enemy or prevent the continuance of the use of such building or part thereof as such use existed at the time of such destruction of such building or part thereof or prevent a change of such existing use under the limitations provided in section 6. Nothing in this resolution shall prevent the restoration of a wall declared unsafe by the superintendent of buildings or by a board of survey.

§ 26. *When Effective.* The zoning resolution of July 1, 1916, and all amendments thereto are hereby declared superseded by this resolution, which shall take effect immediately.

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APPENDIX—MAP DESIGNATIONS AND MAP DESIGNATION RULES ACCOMPANYING AMENDED BUILDING ZONE RESOLUTION.

(Adopted October 3, 1924)

AMENDED HEIGHT DISTRICT MAP DESIGNATIONS.

———— indicates the boundary of a Height District.

($\frac{1}{4}$) ($\frac{1}{2}$) ($\frac{3}{4}$) (1) ($1\frac{1}{4}$) ($1\frac{1}{2}$) (2) ($2\frac{1}{2}$) are symbols for district classifications as defined in the zoning resolution.

AMENDED HEIGHT DISTRICT MAP DESIGNATION RULES.

1. An area surrounded by a district boundary line shall be in the Height District designated therein, except as otherwise provided by these rules.

2. The boundaries of Height Districts shall be the limiting line to which the regulations provided in any given district may be availed of.

3. The precise location of a boundary line is to be interpreted as follows:

(a) In cases where the district boundary is within a block and extends along the direction of the length thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the bounding street lying within the less restrictive district,

(b) In cases where the district boundary is within a block and extends along the direction of the width thereof and fixtures are shown, said boundary shall be deemed located 100 feet from the nearest street.

(c) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(d) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

(e) In cases where a boundary line is shown along a railroad, such boundary shall be deemed to be the center line of the railroad right of way.

(f) In cases of navigable waters, the boundary line, unless otherwise fixed, shall be deemed to coincide with the pierhead line, except in cases where no pierhead line has been established, when the shore line shall govern.

(g) Any island outside of the shore or pierhead line, unless otherwise designated, shall be deemed to be in the $1\frac{1}{2}$ -times height district.

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AMENDED AREA DISTRICT MAP DESIGNATIONS.

— — — — — indicates the boundary of an Area District.

(B) (C) (D) (E) (F) are symbols for district classifications as defined in the zoning resolution.

AMENDED AREA DISTRICT MAP DESIGNATION RULES.

An area surrounded by a district boundary line shall be the Area District designated therein, except as otherwise provided by these rules.

The boundaries of Area Districts shall be the limiting to which the regulations provided in any given district be availed of.

The precise location of a boundary line is to be interpreted as follows:

(a) In cases where the district boundary is within a block and extends along the direction of the length thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the bounding street lying within the less restrictive district.

(b) In cases where the district boundary is within a block and extends along the direction of the width thereof and no fixtures are shown, said boundary shall be deemed located 100 feet from the nearest street.

(c) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(d) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

(e) In cases where a boundary line is shown as adjoining a railroad, unless otherwise fixed, it shall be deemed to coincide with the boundary line of the railroad right of way.

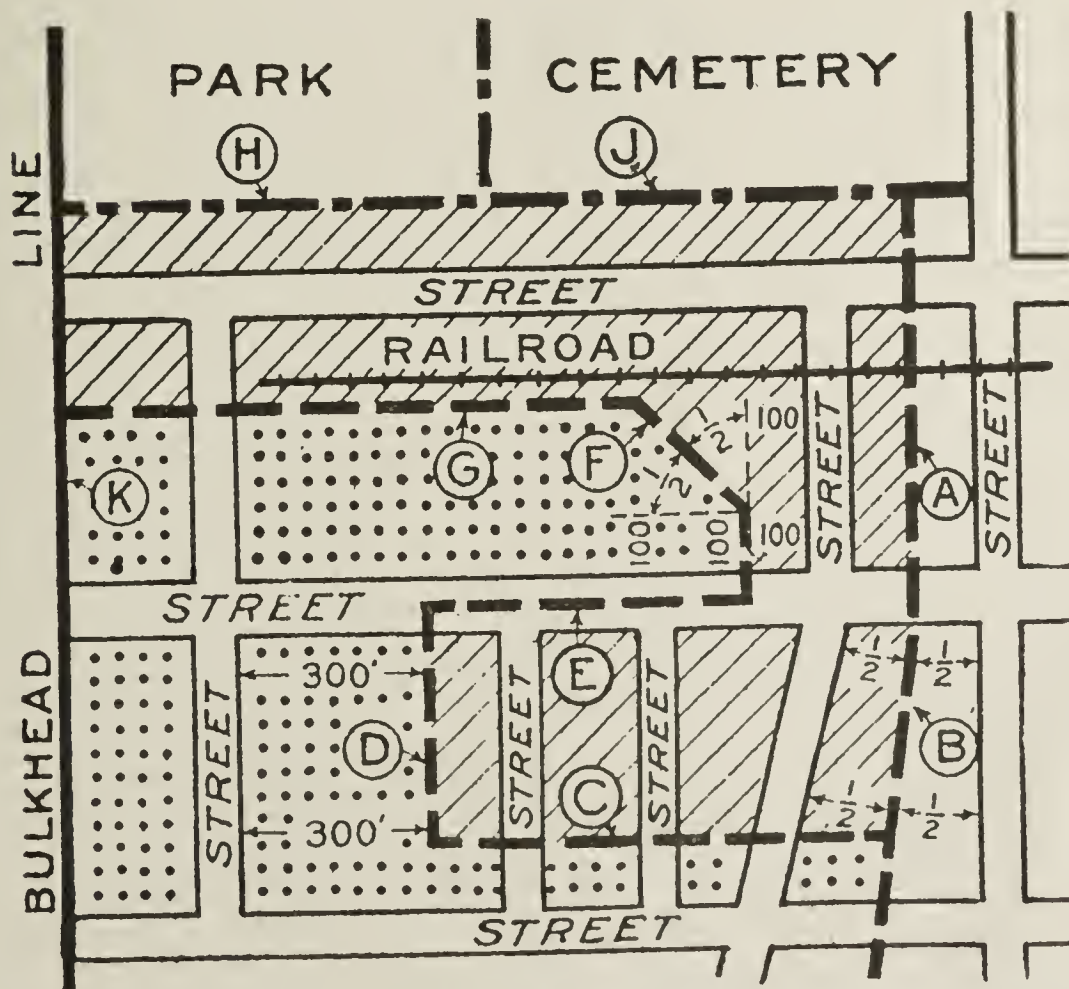
(f) In cases of navigable waters the boundary line, unless otherwise fixed, shall be deemed to coincide with the bulkhead line, except in cases where no bulkhead line has been established, when the shore line shall govern.

(g) Any island outside of the shore or bulkhead lines, unless otherwise designated, shall be deemed to be in an A district.

AMENDED USE DISTRICT MAP DESIGNATIONS.

— — — — —	..... indicates the boundary of a Use District.
□	..... indicates Residence District.
▨	..... indicates Business District.
▤	..... indicates Unrestricted District.
UNDETERMINED	..... indicates Undetermined District for which no restrictions or regulations as to use have been established.

Diagram Illustrating Methods Used in Fixing Boundaries of Use Districts.



AMENDED USE DISTRICT MAP DESIGNATION RULES.

1. In general Use Districts are intended to have a depth 100 feet. Where block widths are less than 200 feet and

no fixtures are shown, the district boundary is intended to be 100 feet from the street to which the less restrictive designation relates.

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2. The boundaries of Use Districts shall be the limiting line to which uses permissible in any given district may be availed of.

3. The precise location of a boundary line is to be interpreted as follows:

(a) In case of parallel streets, unless otherwise fixed, the Use District boundary shall coincide with the center line of the block.

(b) In case of streets which are not parallel, the Use District boundary, unless otherwise fixed, shall be construed as the bisector of the angle formed by prolonging the street lines to an intersection.

(c) In cases where a block has a length in excess of 200 feet and the boundary line is parallel with and nearer one of the bounding streets, unless otherwise fixed, its position shall be considered as distant 100 feet from the nearest street.

(d) In cases where the boundary line is shown as being located a specific distance from a street line, this distance shall control.

(e) In cases where the boundary line is given a position within a street, it shall be deemed to be in the center of the street.

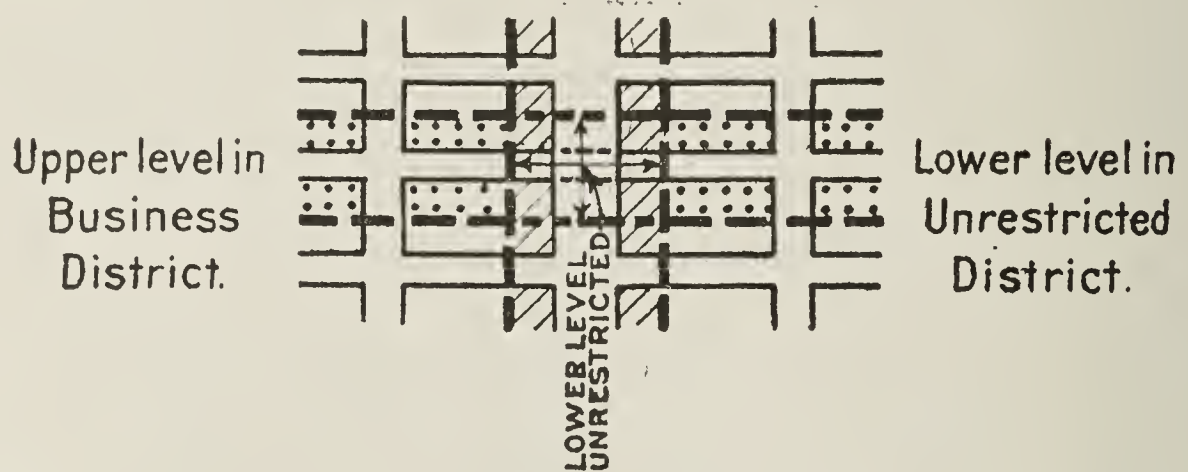
(f) In cases where a boundary line is shown as having a position oblique to the streets bounding the block in which it is located, unless otherwise fixed, it shall be deemed to be the bisector of the angle formed by intersecting lines 100 feet from and parallel with the bounding streets, the said distance being measured at right angles or normal to the street lines.

(g) In cases where a boundary line is shown as adjoining a railroad, unless otherwise fixed, it shall be deemed to coincide with the boundary line of the railroad right of way.

(h-j-k) In cases of parks, cemeteries and navigable waters, the boundary line, unless otherwise fixed, shall be deemed to coincide with the boundary of the park, or the cemetery, or the bulkhead line, except in cases where no bulkhead line has been established, when the shore line shall govern.

4. Where two streets cross at different levels, the use designation of the lower street shall control, except that when the use designation of the lower street is less restrictive it shall control only to the curb level of the higher street. Above the curb level of the higher street the more restrictive designation shall apply for a distance of 100 feet measured along the intersecting streets from each street corner.

Diagram Illustrating Two Level Streets.



RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhart Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.

- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloril Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—“Automatic” Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—“Billow” Class G. R. Oil Burner, approval of.

RESERVE CALENDAR

- 93-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 97-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 43-23-SA—Automatic Gas Shut-Off, approval of.
- 25-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 44-23-SA—Domestic Fuel Oil Burner, approval of.
- 88-23-SA—Lewis Oil Burner, approval of.
- 98-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 52-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 60-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 46-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 50-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 46-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 69-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 76-23-SA—Ziegler Oil Burner, approval of.
- 80-23-SA—Viking Pump, approval of.
- 46-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 39-23-SA—National Light Service Oil Pump, approval of.
- 46-23-SA—Heatiator Oil Burner, approval of.
- 58-23-SA—Worthington Oil Burner, approval of.
- 61-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 64-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 15-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 429-23-SA—Kerrihard Oil Burner, approval of.
- 44-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 484-23-SA—Universal G. P. O. Burner, approval of.
- 493-23-SA—Newport Rotary Oil Burner, approval of.
- 538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.**
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 1509-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 154-25-SA—Edwards Solenoid Type Bell, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.
- 340-25-SA—McCann-Harrison Low Pressure Oil Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including July 9, 1925	725
Restored to calendar	49

MISCELLANEOUS APPLICATIONS.	
Requests to reopen	90
Requests to amend	3
Requests for modification	28
Requests to rescind	1
Requests for extension of time	13
Requests for extension of permit	13
Requests for mechanical installations	1
Requests for approval of plans	9
Administrative requests	1
Requests for interpretation	1
Total	1532
Disposed of	828
Cases pending July 9, 1925	704

DISPOSITION OF CASES.	
Withdrawn	75
Dismissed	38
Denied	109
Granted	4
Granted on condition	426
Appliances approved	11
Appliances dismissed, disapproved or withdrawn	5
Rules approved	0
Rules disapproved or rescinded	0

MISCELLANEOUS ACTIONS.	
Requests to reopen granted	86
Requests to reopen denied	3
Requests to amend granted	3
Requests to amend denied	0
Requests for modification granted	27
Requests for modification denied	0
Requests to rescind granted	1
Requests to rescind denied	0
Requests for extension of time granted	13
Requests for extension of time denied	0
Requests for extension of permit granted	13
Requests for extension of permit denied	0
Requests to install granted	1
Requests to install denied	0
Plans approved	9
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	1
Interpretations	1
Requests withdrawn or dismissed	2
Total	828

RULES

(Continued from page 791)
by the columns immediately above and below the floor line under consideration in direct proportion to the values of their ratios of I/h .

E. Wall Columns shall be designed to resist bending in the same manner as interior columns, except that W shall be substituted for W_1 in the formula for the moment. The moment so computed may be reduced by the counter moment of the weight of the structure which projects beyond the center line of the wall columns.

F. Roof Columns shall be designed to resist the total moment resulting from unequally loaded panels, as expressed by the formulae in paragraphs (D) and (E) of this rule.

Rule 13. Walls and Openings. In the design and construction of reinforced concrete flat slabs, additional

slab thickness, girders or beams shall be provided to carry any walls or concentrated loads in addition to the specified uniform live and dead loads. Such girders or beams shall be assumed to carry twenty (20) per cent of the total live and dead panel load in addition to the wall load. Beams shall also be provided in case openings in the floor reduce the working strength of the slab below the prescribed carrying capacity.

Rule 14. Special Panels. For structures having a width of less than three (3) rows of slabs, or in which exterior drops, capitals or columns are omitted, or in which irregular or special panels are used, and for which the rules relating to the design of reinforced flat slabs do not directly apply, the computations in the analysis of the design of such panels, shall, when so required, be filed with the superintendent of buildings.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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HENRY L. CONNELL JOSEPH B. GUNNISON
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OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

communications should be addressed to the chairman of the board.

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Minutes of Meeting, Board of Standards and Appeals, July 14, 1925.
Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
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Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, July 21, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, July 28, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending July 16, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
744-25-A.....	F.D.	144-150 William st., Man. F-81401.
743-25-S.....	F.D.	125-129 Sherman st., Q. L. D. 65901.
742-25-A.....	B.B.M. ..	Block bounded by N. S. 26th st., S. S. 27th st., from 4th to Madison ave., Man. N. B. 295-1924.
741-25-S.....	F.D.	246-250 W. 38th st., Man. L. D. 81015.
740-25-S.....	B.B.M. ..	571-583 8th ave., Man. N. B. 146-1925.
739-25-S.....	F.D.	319-321 E. 53rd st., Man. L. D. 79155 - 79157 - 79158- 79159.
738-25-A.....	F.D.	James Madison High School, N. S. Quentin rd. & S. S. Ave- P; E. S. of Bedford ave. & W. S. 27th st., Bklyn. L. C. 97241.
737-25-BZ.....	B.B.M. ..	594-598 8th ave., Man. N. B. 424-1925.
736-25-A.....	F.D.	Block bounded by N. S. 138th st., S. S. of 139th st., W. S. Hamilton pl., E. S. of Bway., Man. N. B. 1575-1921.
735-25-A.....	F.D. ...	N. W. C. 84th st. & 102nd ave., Woodhaven, Q. F-59735-59736.
734-25-S.....	F.D.	87-89 Nassau st., Man. L. D. 78526-78527-78528.
733-25-A.....	F.D.	319-321 E. 53rd st., Man. F-79160-79161.
732-25-A.....	F.D.	2327 Arthur ave., Bx. L. C. 30030.
731-25-BZ.....	B.B.M. ..	381 Park ave., Man. Certificate of Occupancy.
730-25-S.....	F.D.	80 Nassau st., Man. L. F. 77313.
729-25-SA.....	F.D.	Hauck Venturi Low Pressure Oil Burner. Appliance.
728-25-S.....	F.D.	48 W. 22nd st., Man. L. D. 85417.
727-25-A.....	F.D.	28-30 Green st., Man. F-80157.
726-25-A.....	F.D.	159 Varet st., Bklyn. F-54590.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, July 21, 1925, at 2 p. m.
Building Zone Cases

87-25-BZ.	APPLICANT—David L. Malbin, for Pasquale Sabbarese, owner. PREMISES—617-633 Brooklyn avenue, Brooklyn. TO PERMIT in a business district the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.
97-25-BZ.	APPLICANT—Robert Kaplan, for Ros-Sil Realty Corpo- ration, owner. PREMISES—13 West 36th street, Manhattan. TO PERMIT in a business and "B" area district the main- tenance of a rear yard less in depth than that re- quired by the building zone resolution.
241-25-BZ.	APPLICANT—Philip J. Sinnott, for Brolux Corporation, owner. PREMISES—1202-1206 Lind avenue, The Bronx. TO PERMIT in a business district the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.
270-25-BZ.	APPLICANT—John J. Dunnigan, for Schinasi Commer- cial Corporation, owner. PREMISES—32-36 West 100th street, Manhattan. TO PERMIT in a business district and within 200 ft. of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles.
306-25-BZ.	APPLICANT—William Farrell, for Emil E. Gabler, owner. PREMISES—700 Southern boulevard, The Bronx. TO PERMIT in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles.
389-25-BZ.	APPLICANT—William F. Doyle, for Patrick Tague, owner. PREMISES—136-140 Hall street, Brooklyn. TO PERMIT partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
429-25-BZ.	APPLICANT—Samuel Gardstein, for Isabelle Weber, owner. PREMISES—2374-2376 60th street, Brooklyn. TO PERMIT in a residence district extending from a busi- ness street the erection and maintenance of a resi- dence building to be used for store purposes on the 1st story.
455-25-BZ.	APPLICANT—Edward P. Doyle, for Gould Mersereau Company, owner. PREMISES—North side of Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Queens. TO PERMIT in a business district the erection of a build- ing and the use of more than 25 per cent of its total floor space for factory purposes.
470-25-BZ.	APPLICANT—Walter B. Wills, for Frank Hartman, owner.

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EMISES—1219-1223 Putnam avenue, Brooklyn.
 PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

25-BZ.
 APPLICANT—New York Telephone Company, owner.
 EMISES—1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.
 PERMIT in a residence use, C and E area district the extension in height and area of an existing central telephone exchange building.

25-BZ.
 APPLICANT—R. Thomas Short, for Michael Noonan, owner.
 EMISES—187A-201 Garfield place, Brooklyn.
 PERMIT partly in a business district and partly in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

4-24-BZ.
 APPLICANT—William J. Conway, for John Muldoon, owner.
 EMISES—64-68 West 9th street, Brooklyn.
 PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

25-BZ.
 APPLICANT—Benjamin Bag, for Bay Ridge Building Materials Corporation, owner.
 EMISES—244 69th street, Brooklyn.
 PERMIT in a residence district the maintenance of a building material storage yard.

25-BZ.
 APPLICANT—William H. Kehoe, for Horlick Realty Corp., owner.
 EMISES—1026-1042 Liberty avenue, Brooklyn.
 PERMIT in a business district the erection of a garage for the storage of more than five (5) motor vehicles.

55-24-BZ.
 APPLICANT—Samuel Rosenblum, for A. Troskowsky, sub-lessee.
 EMISES—34 Ticman place, Manhattan.
 PERMIT in a business district the maintenance of a motor vehicle repair shop.

25-BZ.
 APPLICANT—Magnuson & Kleinert, for the 15th Street Amusement Co., lessee.
 EMISES—187-8-9 Prospect Park West, Brooklyn.
 PERMIT in a residence district the erection and maintenance of a building to be used for theatre and store purposes.

3-25-BZ.
 APPLICANT—Samuel Schlau, for Isabel Burger, owner.
 EMISES—123-02 and 123-08 Rockaway Beach blvd., Rockaway Park, Borough of Queens.
 PERMIT in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district.

4-25-BZ.
 APPLICANT—John De Hart, for Mary A. Dalton, owner.
 EMISES—1145-1149 Ogden avenue, The Bronx.
 PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

610-25-BZ.
 APPLICANT—John E. Joyce, owner.
 PREMISES—201 East 198th street, The Bronx.
 TO PERMIT the conversion from a residence to a business use (stores) of the 1st story of a building located partly in a residence and partly in a business use district.

262-25-BZ.
 APPLICANT—Max N. Newman, for Irene Thatcher, owner.
 PREMISES—1406-1414 Elm avenue, Brooklyn.
 TO PERMIT in a residence district extending from a business district the erection and maintenance of a building to be used for store purposes.

551-25-BZ.
 APPLICANT—Alfred H. Eccles, for Henry Hellenek, owner.
 PREMISES—South side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Queens.
 TO PERMIT in a business district, and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

363-25-BZ.
 APPLICANT—Alfred J. Boulton, for Rosa Morizio, owner.
 PREMISES—East side of Private Right of Way, 226 ft. north of 84th street, Brooklyn.
 TO PERMIT in a residence district the erection and maintenance of a building to be used as a poultry slaughter house.

BOARD OF APPEALS.

Tuesday, July 21, 1925, at 10 a. m.

Appeals from Administrative Orders.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, July 21, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1449-24-BZ—Application, December 9, 1924, under the building zone resolution, of Benjamin Ascher, applicant, on behalf of Johanna Gunther, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises; premises 1962 Anthony avenue, The Bronx.

CAL. NO. 266-25-BZ—Application, March 9, 1925, under the building zone resolution, of Corner, Bell, Russell & McNulty, applicants, on behalf of Midwood Trust Company, owners, to permit in a residence district extending from a business district the erection and maintenance of an extension to a bank building; premises 1144 Flatbush avenue, northwest corner of Dorchester road, Brooklyn.

CAL. NO. 732-24-BZ—Application, May 27, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Abgo Construction Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of

CALENDAR

more than five (5) motor vehicles; premises 162-172 McDougall street, southwest corner of Hopkinson avenue, Brooklyn.

CAL. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.

CAL. NO. 399-25-BZ—Application, April 13, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Jonas A. Hagermeyer, owner, to permit in a residence and "B" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard at the first and second stories, contrary to the requirements of the building zone resolution; premises 560-564 West 174th street, Manhattan.

CAL. NO. 480-25-BZ—Application, May 6, 1925, under the building zone resolution, of George V. Martin, applicant, on behalf of M. J. Martin & Son, Inc., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of West 230th street, 110.62 feet east of Exterior street, The Bronx.

CAL. NO. 1437-24-BZ—Application, December 5, 1924, under the building zone resolution, of Charles Moscarelli, owner, to permit, in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1265-1271 60th street, Brooklyn.

CAL. NO. 327-25-BZ—Application, March 26, 1925, under the building zone resolution, of Richard Shutkind, architect, on behalf of Richard Schmidt, owner, to permit in a business district the erection and maintenance of an extension to a dry cleaning establishment; premises 162-166 Prospect street, Long Island City, Queens.

CAL. NO. 354-25-BZ—Application, April 1, 1925, under the building zone resolution, of A. M. Davis, applicant and attorney for Herbert M. Metzger and Amy M. Lindau, owners, to permit in a residence district the alteration and extension of an existing dwelling to be used for business purposes; premises 55 East 60th street, Manhattan.

CAL. NO. 376-25-BZ—Application, April 8, 1925, under the building zone resolution, of Charles H. Richter, architect, Jane A. Moorehead and Helen G. Moorehead, owners, Elias Tanell, lessee, to permit in a residence district, the erection and maintenance of an extension to an existing building, to be used for store purposes; premises 310 Second avenue, northeast corner of East 18th street, Manhattan.

CAL. NO. 398-25-BZ—Application, April 13, 1925, under the building zone resolution, of Louis Allen Abramson, applicant, on behalf of De

Kalb Realty Corporation, owner, to permit in an unrestricted district and on a portion of a street between two intersecting streets, in which portion there exists an exit from or an entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 3655-3663 Third avenue, The Bronx.

CAL. NO. 1191-23-BZ—Application, May 26, 1925, under the building zone resolution, of Nathan Langer, architect, on behalf of Commonwealth Savings Bank, owner, to permit in a residence district the omission of a rear yard required under the zoning resolution (previously granted by the board as to use district variation—erection of a garage.); premises 425-431 West 209th street, Manhattan.
WILLIAM E. WALSH. *Chairman.*

BOARD OF APPEALS. SPECIAL MEETING.

Tuesday, July 21, 1925, at 2 p. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeal of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, July 21, 1925, at 2 o'clock* in Room 1013, Municipal Building, on the following matter:

CAL. NO. 379-25-BZ—Application, April 27, 1925, under the building zone resolution, of Walter Scheminger, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also a motor vehicle repair shop; premises 350-354 Broadway, southwest corner of Cary avenue West New Brighton, Staten Island Richmond.

CAL. NO. 335-25-BZ—Application, March 27, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of The Stuyvesant Real Estate Co., Inc., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 89-99 Granit street, Brooklyn.

CAL. NO. 338-25-BZ—Application, March 28, 1925, under the building zone resolution, of Euell & Euell, architects, on behalf of Bernard Affinito, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1295 Cromwell avenue, northwest corner of West 169th street, The Bronx.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CALENDAR

CALL OF CLERK'S CALENDAR.

Tuesday, July 28, 1925, at 2 p. m.
Building Zone Cases.

L. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 193-210 16th street, Brooklyn.

AL. NO. 545-24-BZ—Application, May 12, 1925, under the building zone resolution, of Henry I. Perlin, applicant, on behalf of Bertha Freitag, owner, previously dismissed for lack of prosecution, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 380 Etna street, Brooklyn.

AL. NO. 1425-24-BZ—Application, December 3, 1924, under the building zone resolution, of William F. Doyle, applicant, for Mrs. Theresa Browning, owner, Charles Milgrim, lessee, to permit in a residence district the maintenance of a factory use of an existing building; premises 231 West 74th street, Manhattan.

AL. NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Max Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-559 11th street, Brooklyn.

AL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

AL. NO. 291-25-BZ—Application, March 16, 1925, under the building zone resolution, of Hollywood Garage Corp., applicant and owner, to permit in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles; premises 238-244 East 64th street and 1207-1209 Second avenue, Manhattan.

AL. NO. 400-25-BZ—Application, April 13, 1925, under the building zone resolution, of James Kearney, applicant, on behalf of Barnet Simowitch and Abe Frank, owners, to permit the alteration and also the conversion of occupancy of a building used as a storage warehouse to a garage for the storage of more than five (5) motor vehicles; premises 247-249 West 69th street, Manhattan.

AL. NO. 1429-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, architect, on behalf of John J. Daly and Max L. Fried, owners, to permit in a business district the maintenance of a motor vehicle repair shop; premises 1012-1018 Avenue St. John, The Bronx.

WILLIAM E. WALSH, Chairman.

1003-24-BZ.

APPLICANT—David Falconer, owner.

PREMISES—185 Jamaica avenue, Long Island City, Queens.

TO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

225-25-BZ.

APPLICANT—Thomas O'Rourke Gallagher, for Mymaud Construction Co., owner.

PREMISES—Southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Queens.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

447-25-BZ.

APPLICANT—Benjamin Dressler, Jr., for Incorporated Parkway Builders, Inc., owner.

PREMISES—71-85 Caton place, Brooklyn.

TO PERMIT partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

484-25-BZ.

APPLICANT—William F. Doyle, for Helen Pelcyger, owner.

PREMISES—836-846 Crown street, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

486-25-BZ.

APPLICANT—Louis A. Sheinart, for Estate of George Friedland, owner.

PREMISES—113-117 Chrystie street, Manhattan.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

577-25-BZ.

APPLICANT—Bandler, Haas & Collins, for 212 West 72nd St. Corp., owner.

PREMISES—212 West 72nd street, Manhattan.

TO PERMIT in a residence and "B" area district extending from a business district, the alteration and extension of a building to be used in part for business purposes, also the omission of a rear yard as required by the building zone resolution.

737-25-BZ.

APPLICANT—Frank S. Parker, for 598 Eighth Avenue Corporation, lessee.

PREMISES—594-598 Eighth avenue and 270-274 West 39th street, Manhattan.

TO PERMIT in a 1½ times district, the erection and maintenance of the street walls to a height exceeding the limit required by the building zone resolution.

1250-24-BZ.

APPLICANT—Crocker National Fire Prevention Engineering Co., for Anna M. Fischetti, owner.

PREMISES—87 Clermont avenue, rear, Brooklyn.

TO PERMIT in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

CALENDAR

1453-24-BZ.

APPLICANT—John J. Dunnigan, for James Murphy, owner.

PREMISES—24 Evelyn place, The Bronx.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

269-25-BZ.

APPLICANT—William A. Giesen, for Agnes Connolly, owner.

PREMISES—2805 Pond place, The Bronx.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

142-25-BZ.

APPLICANT—Irene Thatcher, owner.

PREMISES—1720-30 Coney Island avenue, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, July 28, 1925, at 10 a. m.

Appeals from Administrative Orders.

904-24-A—235-239 West 23rd street, Manhattan.

578-25-A—119-125 Seventh avenue, Manhattan.

302-25-A—207-209 East 49th street, Manhattan.

336-25-A—46 Old Broadway, Manhattan.

349-25-A—210 East 63rd street, Manhattan.

213-21-A—125-137 Navy street, 236-242 Johnson street and 64-66 Raymond street, Brooklyn.

1177-24-A—79-89 Seventh avenue, Manhattan.

356-25-A—628 Lexington avenue, Manhattan.

360-25-A—695 Atlantic avenue, Brooklyn.

390-25-A—3064-3088 Atlantic avenue, Brooklyn.

186-25-A—4409 New Utrecht avenue, Brooklyn.

372-25-A—2343 Hughes avenue, The Bronx.

439-25-A—552 4th street, Brooklyn.

656-25-A—1109 45th street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, July 28, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 681-25-BZ—Application, July 1, 1925, under the building zone resolution, of James J. Walker, applicant, on behalf of Packard Motor Car Co. of New York, under contract, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an automobile show, sales, distributing and service station; premises 4650-4664 Broadway and 2-16 Sherman avenue, Manhattan.

CAL. NO. 371-25-BZ—Application, April 6, 1925, under the building zone resolution, of William Weintraub, applicant, on behalf of R. A. R. Realty Corp., owner, to permit in a business district the erection and maintenance of a building to be used for dry cleaning; premises 428-432 Cherry street, Manhattan.

CAL. NO. 384-25-BZ—Application, April 8, 1925, under the building zone resolution, of Richard J. Cullinan, applicant, on behalf of John H. Hayes, owner, to permit in a busi-

ness district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 547-551 West 133rd street, Manhattan.

CAL. NO. 1421-24-BZ—Application, June 9, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Ellic Place Holding Co., owner, to permit in a residence district extending from a business district the erection and maintenance of a business building (previously denied by the board); premises southeast corner of Jerome avenue and Elliott place, The Bronx.

CAL. NO. 412-25-BZ—Application, April 16, 1925, under the building zone resolution, of William L. Doyle, applicant, on behalf of Rosi Kellner, owner, to permit in a residence district the erection and maintenance of an apartment house, the first story to be used for store purposes; premises 84 Washington avenue, northwest corner of Lincoln place, Brooklyn.

CAL. NO. 419-25-BZ—Application, April 18, 1925, under the building zone resolution, of William Bone, applicant, on behalf of Hyma Wynehouse, owner, to permit in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the first story; premises 4110-4111 Ninth avenue, Brooklyn.

CAL. NO. 428-25-BZ—Application, April 21, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Jerome Hatch Realty Corp., owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 101-111 Linden street, Brooklyn.

CAL. NO. 482-25-BZ—Application, May 7, 1925, under the building zone resolution, of Merkle Elberth, applicants, on behalf of Irvin Savings Bank, owner, to permit in "B" area district the omission of a rear yard required to start at an elevation 23 ft. above curb level by the building zone resolution; premises 115-117 Chambers street, Manhattan.

CAL. NO. 571-25-BZ—Application, June 3, 1925, under the building zone resolution, of Amin Merhige, applicant and owner, to permit in a 1½ times height district the erection of the street wall to a height exceeding the limit required by the building zone resolution; premises 345-351 39th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, July 28, 1925, at 2 p. m.

Petition for Variation.

579-25-S—119-25 Seventh avenue, Manhattan.

115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

18-24-S—14-16 East 38th street, Manhattan.

198-25-S—566-568 Seventh avenue, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

CALENDAR

25-24-S—107 East 31st street, Manhattan.
 18-18-S—17-23 East Broadway, Manhattan.
 58-25-S—138-140 East 25th street, Manhattan.
 18-24-S—20 East 31st street, Manhattan.
 21-25-S—232-234 West 37th street, Manhattan.
 53-25-S—208-210 West 27th street, Manhattan.

BOARD OF APPEALS.

Tuesday, September 8, 1925, at 10 a. m.

Appeals from Administrative Orders.

316-25-A—106-116 John street and 227-237 Plymouth street, Brooklyn.
 446-25-A—22-34 Bergen avenue, Jamaica, Queens.
 450-25-A—373 Vernon avenue, Long Island City, Queens.
 459-25-A—646-654 Vernon avenue, Long Island City, Queens.
 463-25-A—45-47 Crosby street, Manhattan.
 150-25-A—15-19 Amsterdam avenue, Manhattan.
 303-25-A—120-124 West 57th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 8, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1502-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris Pomerantz, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of New York avenue, 185.92 ft. north of South street, Jamaica, Borough of Queens.

CAL. NO. 286-25-BZ—Application, March 12, 1925, under the building zone resolution, of William B. Seaver, applicant, on behalf of Third Avenue Railway Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2526-30 Amsterdam avenue, southwest corner of West 186th street, Manhattan.

CAL. NO. 304-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 143rd street, 100 ft. south of 111th avenue, Jamaica, Borough of Queens.

CAL. NO. 305-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 224th street, 250 ft. north of Foch boulevard (Central avenue), Jamaica, Borough of Queens.

CAL. NO. 411-25-BZ—Application, April 16, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of B. Martin, owner, to permit in a residence district the maintenance of a dancing and banquet hall; premises 1134 Pacific street, Brooklyn.

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, September 8, 1925, at 2 p. m.

Appeal from Administrative Order.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 8, 1925, at 2 o'clock*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 240-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry J. Lippe, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1214-1216 Lind avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, September 15, 1925, at 10 a. m.

Appeals from Administrative Orders.

432-25-A—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.

452-25-A—4009-15 First avenue, Brooklyn.

453-25-A—4017-21 First avenue, Brooklyn.

472-25-A—1008 Whitlock avenue, The Bronx.

473-25-A—1161 First avenue, Manhattan.

628-25-A—168-208 Marshall street, Brooklyn.

417-25-A—1188-90 Fulton street and 1247-1253 Bedford avenue, Brooklyn.

501-25-A—105 Bleecker street and 186-188 Greene street, Manhattan.

331-24-A—508-534 West 212th street, Manhattan.

69-25-A—2 West 106th street and 451 Central Park, West, Manhattan.

190-25-A—526 Fulton street, Brooklyn.

236-25-A—1380 Metropolitan avenue, East Williamsburgh, Queens.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

235-25-A—217-219 West 126th street, Manhattan.

278-25-A—280 Broadway, Manhattan.

381-25-A—1229-1231 Gerard avenue, The Bronx.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

294-25-A—62 Stanhope street, Brooklyn.

369-25-A—284 Chauncey street, Astoria, Queens.

404-25-A—135-147 East 8th street, Manhattan.

418-25-A—1681-1685 Broadway, Manhattan.

CALENDAR

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 15, 1925, at 2 p. m.

Petitions for Variations.

- 301-25-S—207-209 East 49th street, Manhattan.
434-25-S—186 Grand street and 157-161 Mulberry street, Manhattan.
442-25-S—10 Ormond place, Brooklyn.
464-25-S—45-47 Crosby street, Manhattan.
468-25-S—40-42 West 37th street, Manhattan.
355-25-S—514-516 West 57th street, Manhattan.
374-25-S—963-965 Kent avenue, Brooklyn.
461-25-S—251-255 West 39th street, Manhattan.
465-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.
440-25-S—352 East 76th street, Manhattan.
444-25-S—27-35 West 24th street, Manhattan.
448-25-S—26 West 20th street, Manhattan.
469-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.
481-25-S—237-239 Lafayette street, Manhattan.
500-25-S—873 Sixth avenue, Manhattan.
415-25-S—338-340 Flushing avenue, Brooklyn.
426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
430-25-S—365-367 Canal street, Manhattan.

Appliance Submitted for Approval.

- 588-25-SA—Ray Rotary Fuel Oil Pump Set, approval of

BOARD OF APPEALS.

Tuesday, September 22, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1485-24-A—Southwest corner of Cypress avenue and Center street, East Williamsburgh, Queens.
159-25-A—East side of Broadway, from 116th street and 120th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 22, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

- CAL. NO. 314-25-BZ—Application, March 23, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of the Estate of Fredk. Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1162 Intervale avenue, The Bronx.

- CAL. NO. 490-25-BZ—Application, May 11, 1925, under the building zone resolution, of Philip J.

Bendish, applicant and owner, to permit in a residence district the alteration of an existing garage for the storage of more than five (5) motor vehicles; premises 342 West 70th street, Manhattan.

- CAL. NO. 497-25-BZ—Application, May 12, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Sally C. Crane, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2180-2182 Folin street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS. SPECIAL MEETING.

Friday, September 25, 1925, at 2 p. m.

Rule.

- 77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF APPEALS.

Tuesday, September 29, 1925, at 10 a. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 29, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 85-25-BZ—Application, January 21, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Michael T. Watts, lessee, to permit partly in a business district and partly in a residence district the maintenance of an open garage parking space for the storage of more than five (5) motor vehicles; premises 332 West 57th street, Manhattan.

- CAL. NO. 402-25-BZ—Application, April 14, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Emma A. Justice, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of East 182nd street and Folin street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 29, 1925, at 2 p. m.

Petitions for Variations.

- 391-25-S—17 East 55th street, Manhattan.
443-25-S—668 Fifth avenue, Manhattan.
509-25-S—22 East 55th street, Manhattan.
514-25-S—63 Madison avenue, Manhattan.
516-25-S—740-744 Broadway, Manhattan.

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, JULY 14, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gun-
nison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of ap-
peals, held on Tuesday morning, June 16, 1925, were ap-
proved as printed in the Bulletin, No. 25, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

331-24-A.

APPELLANT—Board of Education, City of New York,
owner.

SUBJECT—Appeal from decision of superintendent of
buildings.

PREMISES AFFECTED—508-534 West 212th street, Man-
hattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m.

39-25-A.

APPELLANT—Croker National Fire Prevention Engineer-
ing Co., for Memorial Hospital, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2 West 106th street and 451
Central Park West, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m.

90-25-A.

APPELLANT—S. S. Kresge Co., lessee.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—526 Fulton street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m.

236-25-A.

APPELLANT—Petroleum Heat & Power Co., for Jacob
Rubin & Sons, Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—1380 Metropolitan avenue, Bor-
ough of Queens.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m.

175-24-A.

APPELLANT—Wm. R. Heins, for Republic Storage Co.,
Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—628-642 West 45th street, Man-
hattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m.

169-24-A.

APPELLANT—Crinnell Co., Inc., for Walter Shuttleworth,
owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—126 Franklin street and 200-224
West Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m.

235-25-A.

APPELLANT—Driscoll & Jean Roy, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—217-219 West 126th street, Man-
hattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m.

278-25-A.

APPELLANT—The Frank A. Munsey, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—280 Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m.

381-25-A.

APPELLANT—I. Margon & C. Glaser, for Gerard Avenue
Construction Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1229-1231 Gerard avenue, The
Bronx.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m.

294-25-A.

APPELLANT—Dingwell Bros., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—62 Stanhope street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m.

369-25-A.

APPELLANT—A. Ramona Dean and Louise F. Dean,
owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—284 Chauncey street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m.

372-25-A.

APPELLANT—John De Hart, for Ellanbee Enterprises,
Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2343 Hughes avenue, The
Bronx.

APPEARANCES—None.

ACTION OF BOARD—Laid over to July 28, 1925,
at 10 a. m.

404-25-A.

APPELLANT—J. W. Ziegler, for A. T. Stewart Realty
Company, owner.

SUBJECT—Appeal from decision of superintendent of
buildings.

PREMISES AFFECTED—135-147 East 8th street, Man-
hattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m.

418-25-A.

APPELLANT—Eugene DeRosa, for B. S. Moss Premier
Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1681-1685 Broadway, Manhat-
tan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m.

785-24-A.

APPELLANT—Philip J. Sinnott, for Harry Schneider,
owner.

MINUTES

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—6118 Rockaway Beach boulevard, Arverne, Queens.
For Appellant: Philip J. Sinnott.
For Administration: Inspector Carroll of fire department.
ACTION OF BOARD—Laid over to September 8, 1925, at 2 p. m., on request of appellant.

213-21-A.
APPELLANT—Frederick Loeser & Co., Inc., lessee, for B. O. S. Realty Co., owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—125-137 Navy street, 236-242 Johnson street and 64-66 Raymond street, Brooklyn.
APPEARANCES—
For Appellant: Edward P. Doyle.
For Administration: Inspector Maher of fire department.
ACTION OF BOARD—Laid over to July 28, 1925, at 10 a. m., for further investigation.

1177-24-A.
APPELLANT—Street & Smith Corporation, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—79-89 Seventh avenue, Manhattan.
APPEARANCES—
For Appellant: Joseph A. McNamara.
ACTION OF BOARD—Laid over to July 28, 1925, at 10 a. m., on request of appellant's representative.

1447-24-A.
APPELLANT—Keiner Williams Stamping Co., owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—8746 123rd street, Richmond Hill, Queens.
APPEARANCES—
For Appellant: Frederick W. Fullhardt.
For Administration: Inspector Lynch of fire department.
ACTION OF BOARD—Laid over to September 15, 1925, at 10 a. m., pending action of fire department.

1247-24-A.
APPELLANT—Abel I. Smith, for George J. McFadden, Inc., lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—202 Flatbush avenue, Brooklyn.
APPEARANCES—
For Appellant: Joseph A. McNamara.
For Administration: Inspector Lynch of fire department.
ACTION OF BOARD—Appeal withdrawn on report of inspector of fire department that order has been rescinded of record.
THE VOTE TO WITHDRAW—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 7
Negative 0
Absent 0

373-25-A.
APPELLANT—James W. Byrnes, for Wm. Henne Co., Inc., owner.
SUBJECT—Appeal from orders of fire commissioner.
PREMISES AFFECTED—957-971 Kent avenue, rear, Brooklyn.
APPEARANCES—
For Appellant: James W. Byrnes.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted in part and in part denied.

THE VOTE—
Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon
Negative
Absent

THE RESOLUTION:
(373-25-A)

WHEREAS, James W. Byrnes, for William Henne Co., Inc., owner, filed, April 6, 1925, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 957-971 Kent avenue (rear), Brooklyn; and
WHEREAS, the orders of the fire commissioner, dated February 13, 1925, read:

"No. 71340-F:

"1. Provide iron shutters at all openings in the exterior wall above 1st story which are distant in direct line less than 30 ft. from any opening in another building and not in the same plane with said openings and which are not more than 50 ft. above neighboring roof at north side of building No. 1, and the north east and south sides of building No. 2 or other approved protection, as per Sec. 375, Article 18 Chapter 5 of the Code of Ordinances."

"No. 71341-F:

"1. Provide an approved gas shut-off valve, installed arranged and equipped as provided for in the Rule of the Board of Standards and Appeals, adopted January 11th, 1924. Said valve to be attached to the gas supply pipes on the inside of the building at a point where said pipes enter the building and before they reach the gas meters, which valve shall shut off the gas automatically when subjected to direct contact with fire and shall also be connected with a conspicuous and conveniently accessible control box at a place on the exterior of the building so arranged as to allow the gas supply to be shut off by the officers of the Fire Department immediately, whenever the necessity arises. Section 20a, Chapter 12, Code of Ordinances.";

and

WHEREAS, the premises consists of a plot of ground upon which are located two non-fireproof four-story buildings—No. 1 and No. 2—which constitutes part of the plant of the Wm. Henne & Co. shoe factory; building No. 1 being 132 ft. by 50 ft. in area and building No. 2 being 61 ft. by 69 ft. in area; there being 125 persons above the 1st story in building No. 1 and 145 persons above the 1st story in building No. 2; and

WHEREAS, there are six openings on each story above the 1st story in the northerly wall of building No. 1 and also six openings on each story above the 1st story in the northerly wall of building No. 2 within 50 ft. of the roof of a one-story garage to the north; 13 openings in the easterly wall of building No. 2, on each story above the 1st story within 30 ft. of or within 50 ft. of the roof of a one-story building to the east and six openings in the southerly wall of building No. 2, on each story above the 1st story within 30 ft. of or within 50 ft. of the roof of a work shed to the south; and

WHEREAS, appellant proposes to install fireproof windows at all openings in the northerly wall, second story of buildings No. 1 and No. 2, and contends that the responsibility for installing the gas shut-off lies with the gas company.

Resolved, that the order of the fire commissioner, No. 71340, Item 1, be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the windows in the easterly, westerly and southerly walls; and that Order No. 71341, Item 1, be and it hereby is *affirmed* and the appeal be and it hereby is *denied*.

MINUTES

95-25-A.
APPELLANT—Croker National Fire Prevention Engineering Co., for Brooklyn Box & Lumber Co., Inc., lessee.

SUBJECT—Appeal from orders of fire commissioner.
REMISES AFFECTED—216-224 Seigel street, Brooklyn.

APPEARANCES—
For Appellant: Herman E. Horwood.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—
Affirmative: Chairman Walsh, Messrs. Holland and Connell 3
Negative: Messrs. Kennedy, Dowd, Gunnison and Fire Chief Kenlon 4
Absent 0

THE RESOLUTION:

(95-25-A)

WHEREAS, Croker National Fire Prevention Engineering Company, for Brooklyn Box & Lumber Co., Inc., lessee, filed, January 23, 1925, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 216-224 Seigel street, Brooklyn; and

WHEREAS, the orders of the fire commissioner, dated November 25, 1924, read:

"Order No. 68139-F.

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs) placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.

"Such standpipe shall be kept constantly filled with water by means of an approved tank or pump supply and be ready for use at all times. Standpipe to be connected with two-way, 3 inch siamese connection with double clapper valves and cap and signs, placed on street front of building at least 18 inches and not more than two feet above the sidewalk in a horizontal position, accessible to the Fire Department."

"Order No. 68140-F:

"1. Provide a separate and distinct system of Automatic Sprinklers throughout building having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919."

and
WHEREAS, the buildings are of frame construction, consisting of three attached buildings and lumber shed with connecting doorways; two and three stories in height, 148 ft. 11 in. by 100 ft. irregular, approximately 11,978 sq. ft. first floor area. OCCUPIED: 1st story, storage of woolen rags and lumber, 11 persons; 2nd and 3rd stories, manufacturing boxes, 14 persons; and

WHEREAS, the appellant proposes to provide chemical fire extinguishers, water casks and buckets sufficient to protect entire area, and in view of the small occupancy and the slight excess in area over 10,000 sq. ft., he requests the board to be relieved of the standpipe and sprinkler orders.

Resolved, that the orders of the fire commissioner be and they hereby are affirmed, and the appeal be and it hereby is denied.

130-25-A.

APPELLANT—Gulf Refining Company, lessee.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—Southwest corner of Maspeth avenue and Gardner avenue, Brooklyn.

APPEARANCES—

For Appellant: Daniel D. O'Sullivan and E. H. Gibson.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(130-25-A)

WHEREAS, Gulf Refining Company, lessee, filed, January 30, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises south side of Maspeth avenue, corner of Gardner avenue, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered September 10, 1925, in acting on Alteration Application No. 1405-23, reads:

"6. Filling tanks should be buried.";

and

WHEREAS, the premises consist of a plot of ground, 130 ft. by 410 ft. in area, on which is located the plant of the Gulf Refining Company, consisting of fifteen (15) 19,500 gallon capacity tanks, 3 filling tanks, a warehouse, garage, stable and other buildings and sheds; the storage tanks are located in a concrete enclosure, partially buried beneath the ground, extending 3 ft. 6 in. above the ground, covered over on the top with earth; the filling tanks are located on a concrete platform 9 ft. above the yard level and are approximately 4,200 gallons capacity each; and

WHEREAS, appellant contends that the rules of the board of hazardous trades permit filling tanks of not more than 4,200 gallons capacity, that it is proposed to use the filling tanks to replace the existing system of filling by compressed air from underground storage tanks, that the filling of drums by gravity is the usual method and that the hazard is decreased because there is no possibility of excessive pressure.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that not more than one battery of three (3) filling tanks shall be maintained on premises, the capacity of any one tanks not to exceed 4,200 gallons, supported on a concrete superstructure with a reservoir of not less than 12-inch depth and a capacity of 1½ times the capacity of any individual tank; and that the plant throughout otherwise shall conform with the requirements in all other respects.

385-25-A.

APPELLANT—H. G. Vogel Company, for International Motor Company, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—North side of Anable avenue, from Honeywell street to Moore street, L. I. City, Borough of Queens.

APPEARANCES—

For Appellant: W. P. Thomas.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 7
Negative 0
Absent 0

MINUTES

THE RESOLUTION:

(385-25-A)

WHEREAS, H. G. Vogel Company, for International Motor Company, owner, filed, April 9, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises north side of Anable avenue, from Honeywell street to Moore street, Long Island City, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered March 24, 1925, reads:

"7. The total number of sprinkler heads requires a greater supply than 50,000 gallons of water (gravity tank) and a larger size connection than 8 in. to the city main. The amount of water in gravity tank and the size of connection to the main will have to be determined by the Board of Appeals. Appeal must be made to that Board."

and

WHEREAS, the building is fireproof, three stories and basement in height, 200 ft. by 425 ft. in area; the area of the basement, 1st and 2nd stories being subdivided by fireproof walls and fire-resisting partitions. OCCUPIED: Basement, stock and boiler room; 1st story, forge shop for auto parts; 2nd story, auto body building; 3rd story, offices; EQUIPPED with a sprinkler system having 937 sprinkler heads on the basement story; 963 heads on the 1st story; 990 heads on the 2nd story and 244 sprinkler heads on the 3rd story, a total of 3,134 sprinkler heads; supplied by a 50,000 gallon gravity tank (located 25 ft. above the roof) from the 12 in. city main through an 8 in. connection and also from five 3 in. by 3 in. by 6 in. fire department connections; and

WHEREAS, appellant contends that the existing water supply for the sprinkler system is adequate in view of the construction and occupancy of the premises.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that a gravity tank of not less than 50,000 gallon capacity shall be maintained and that the sprinkler installation shall comply with rules in all other respects. All necessary permits required by the building code to be obtained.

441-25-A.

APPELLANT—Gertrude S. Cook and Alice M. Millin, lessees.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—9502 121st street, Richmond Hill, Borough of Queens.

APPEARANCES—

For Appellant: Alice M. Millin and Gertrude S. Cook.

ACTION OF BOARD—Motion to grant denied. Reconsidered and granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO GRANT—

Affirmative: Messrs. Kennedy, Dowd, Gunnison and Fire Chief Kenlon	4
Negative: Chairman Walsh, Messrs. Holland and Connell	3
Absent	0

THE VOTE TO RECONSIDER—

Affirmative: Messrs. Kennedy, Dowd, Gunnison, Holland and Fire Chief Kenlon	5
Negative: Chairman Walsh and Mr. Connell ..	2
Absent	0

THE VOTE TO GRANT ON CONDITION—

Affirmative: Messrs. Kennedy, Dowd, Gunnison, Holland and Fire Chief Kenlon	5
Negative: Chairman Walsh and Mr. Connell ..	2
Absent	0

THE RESOLUTION:

(441-25-A)

WHEREAS, Gertrude S. Cook and Alice M. Millin, lessees filed, April 24, 1925, an appeal, with the board of appeals from a decision of the superintendent of buildings, affecting premises 9502 121st street, Borough of Queens; and

WHEREAS, the decision of the superintendent of buildings, rendered April 2, 1925, reads:

"Replying to your request for a certificate of occupancy to occupy the building located on the southwest corner 121st St. and 95th Ave., Richmond Hill, I would say that I regret that I am unable to issue this certificate for the reason that Sec. 72 of the Building Code of the City of New York requires that a building which is to be used as a sanitarium must be of fireproof construction."

and

WHEREAS, the building is frame, two stories and attic in height, 46 ft. by 26 ft. in area. Proposed OCCUPANCY: Sanitarium, 6 patients on the 1st story and 8 patients on the 2nd story; and

WHEREAS, appellant contends that the building is amply provided with exits; that the house is detached and the fire hazard from surrounding buildings thereby greatly lessened, and contends further that the patients will be in rooms located less than 20 ft. above the ground.

Resolved, that the decision of the superintendent of buildings be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the occupancy for medical care and treatment conducted on the premises shall be restricted to first two stories; and that the care and treatment and conduct of all surgical cases and patients on these premises shall be restricted to 1st story.

254-25-A.

APPELLANT—Varick Realty Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—398-408 Washington street, Manhattan.

APPEARANCES—

For Appellant: James M. Rose.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	7
Absent	0

THE RESOLUTION:

(254-25-A)

WHEREAS, Varick Realty Company, owner, filed, March 6, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 398-408 Washington street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated February 13, 1925, reads: :

"Order No. 71570-F:

"1. Provide an approved gas shut-off valve, installed, arranged and equipped as provided for in the Rules of the Board of Standards and Appeals, adopted January 11th, 1924. Said valve to be attached to the gas supply pipes on the inside of the building at a point where said pipes enter the building and before they reach the gas meters, which valve shall shut off the gas automatically when subjected to direct contact with fire and shall also be connected with a conspicuous and conveniently accessible control box at a place on the exterior of the building so arranged as to allow the gas supply to be shut off by the officers of the Fire Department immediately, whenever the necessity arises. Section 20a, chapter 12, Code of Ordinances."

and WHEREAS, the building is fireproof, eleven stories in height,

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aving a frontage of 229 ft. on Hubert street, 115 ft. on West street and 115 ft. on Washington street; OCCUPIED, tenant actory, 500 persons above the 1st story; and

WHEREAS, appellant contends that the gas used in the building is for the purpose of illumination and also for industrial purposes, and contends, generally, that the fire commissioner has no authority to make or serve the order.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

6-24-A.

APPELLANT—David M. Jones, for Philip Wald and S. Buchman, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1342 Park avenue, Manhattan.

APPEARANCES—

For Appellant: Stewart Browne.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal dismissed for lack of prosecution, without prejudice to any steps applicant proposes to take for the determination of the question now pending in the courts.

THE VOTE TO DISMISS FOR LACK OF PROSECUTION—

Affirmative. Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	7
Negative	0
Absent	0

THE RESOLUTION:

(16-24-A)

WHEREAS, David M. Jones, for Philip Wald and S. Buchman, owners, filed, January 5, 1924, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 1342 Park avenue, Borough of Manhattan; and

WHEREAS, the orders of the fire commissioner, dated December 17, 1923, read:

"No. 52910:

"1. Provide the following means of preventing the spread of fire:

"Provide an approved automatic closed circuit fire alarm system with a connection to Fire Department Headquarters.

"2. Provide a separate and distinct system of *Automatic Sprinklers* in cellar, dumbwaiter shafts and all stairhalls having at least one source of water supply."

"No. 52911-F:

"1. Provide fireproof doors, windows and transoms for all openings leading to the stair enclosure.

"2. Provide fireproof windows on the course of fire escape on all stories.";

nd

WHEREAS, the building is non-fireproof, five stories in eight, 25 ft. by 60 ft. in area; OCCUPIED on 1st story s stores and dwellings above, 40 persons above 1st story; nd

WHEREAS, appellant contends the building is a tenement, nd, as such, the fire commissioner has no jurisdiction or uthority to issue the orders regarding same; and

WHEREAS, no one appeared when this case was called.

Resolved, that the appeal be and it hereby is *dismissed*, without prejudice, for lack of prosecution.

88-23-A.

APPELLANT—Tottenville Copper Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—East side of Church street, 200 ft. north of Railroad avenue, Tottenville, Richmond.

APPEARANCES—

For Appellant: Harry Groedell and Robert Werner.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Connell	1

THE RESOLUTION:

(588-23-A)

WHEREAS, Tottenville Copper Co., Inc., owner, filed, May 14, 1923, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises east side of Church street, 200 ft. north of Railroad avenue, Tottenville, Richmond; and

WHEREAS, the order of the fire commissioner, dated May 2, 1923, reads:

"1. Install a standpipe system with risers 4 inches in diameter * * *. Section 581, Ch. 5, Code of Ordinances.";

and

WHEREAS, the building is fireproof, one story (20 ft.) in height, 125 ft. by 204 ft. (25,500 sq. ft.) in area; OCCUPIED as manufacture and storage of metals, 40 employees; and

WHEREAS, this appeal was granted by the board at its meeting, held September 18, 1923, on condition that a standpipe system be provided in accordance with the rules of the board of standards and appeals, connected with yard hydrant system, supplied from a 10,000 and 25,000 gallon tank with a 25,000 gallon reservoir for emergency, plans for proposed layout to be submitted to the fire department; and

WHEREAS, appellant requests a modification of the resolution to permit the present 3 in. underground mains with five 2 in. standpipes and connecting with the 6 in. yard main to remain; the yard main being connected with the tanks and reservoir, and contends to change the present 3 in. underground main would be very difficult, owing to the underpinning of reverbatory furnaces which now stands over the pipe line, and states that they have installed two 4 in. fire hydrants, each with 100 ft. of 2½ in. hose, outside the building.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and that the appeal be and it hereby is *granted on condition* that the present standpipe and yard system as now installed be maintained; that any by-pass around the tank checks be removed; and that sufficient hose be provided at the yard hydrants to cover all buildings on the premises.

BUILDING ZONE CASE.

378-24-BZ.

APPLICANT—John J. Dunnigan, for Hesu Realty Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1104-1109 Union avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Arthur G. Basch

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon ..	6
Negative: Chairman Walsh	1
Absent	0

THE RESOLUTION:

(378-24-BZ)

WHEREAS, John J. Dunnigan, for Hesu Realty Co., Inc., owner, filed, March 11, 1924, an application, under the building zone resolution, to permit in a business district the erec-

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tion and maintenance of a garage for the storage of more than five motor vehicles; premises 1101-1109 Union avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, July 14, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Union avenue, East 166th street and East 167th street are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered February 21, 1924, in acting on N. B. Application No. 19-1924, reads:

"Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 51 ft. 4 in. and a depth of 130 ft. 6 in.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, it was contended by applicant that this board granted application for garage within 100 ft. of location of premises now under appeal, and that while the Supreme Court reversed this decision, the Appellate Division of the Supreme Court, on May 15th, sustained this board's decision; and applicant further contended that the premises now under appeal is within 50 ft. of a garage which existed prior to July, 1916, between the same intersecting streets, and which accommodates more than five (5) motor vehicles.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building shall be restricted to a two-story structure, above grade, without cellar, other than the space required for boiler; that building shall be constructed fireproof; that a rear yard shall be provided and maintained not less than 10 ft. deep for the entire width of rear of building, at the 2nd story floor level; that the rear and gable walls shall be unpierced throughout their entire height and length; that the skylight at 2nd story level shall be of metal construc-

tion, provided with fixed louver ventilators and glazed with wire glass; that any skylights installed in the main roof shall be glazed with plain glass, protected with wire guards above and below; that the start of any runway installed shall be set back not less than 10 ft. from street wall; that the front elevation shall be finished in face brick with architectural terra cotta or stone trimmings; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

AREAS FIXED. (528-25-BZ)

The chairman presented and read a communication from Alfred J. Boulton, requesting the board to fix the area of notification deemed affected by the erection and maintenance of a poultry slaughter house; premises north side Bay 37th street, 285 ft. north of Cropsey avenue, Brooklyn.

The following area was approved by the board:

Both sides of Bay 37th street from Bath avenue to Cropsey avenue; also the property at rear and for a distance of 50 ft. on either side of the side lines of the premises in question.

(609-25-BZ)

The chairman presented and read a communication from Felix A. Muldoon, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises west side of River avenue, 100 ft. south of East 167th street, The Bronx.

The following area was approved by the board:

Both sides of River avenue from a point 100 feet north of East 167th street to a point 400 ft. south of proposed garage; south side of East 167th street from River avenue to Cromwell avenue; also the east side of Cromwell avenue from East 167th street to a point 250 ft. south of East 167th street.

Adjourned 1.40 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, JULY 14, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady, Reville, Kleinert and Moore.

The minutes of the regular meeting of the Board of Standards and Appeals, held on Tuesday afternoon, June 16, 1925, were approved as printed in the Bulletin, No. 25, Vol. X.

PETITIONS FOR VARIATIONS.

1102-24-S.

PETITIONER—Arthur Greenbaum, for Abram I. Kaplan, lessee.

SUBJECT—Variation of labor law, as cited in order of fire commissioner.

PREMISES AFFECTED—251 Fifth avenue and 1 East 28th street, Manhattan.

APPEARANCES—

For Petitioner: John F. Keating.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to July 28, 1925, at 2 p. m., at request of petitioner.

18-24-S.

PETITIONER—Schreiber, Collins, Meers & Buchter, for Greenwill Construction Co., owner.

SUBJECT—Variation of the labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—14-16 East 38th street, Manhattan.

APPEARANCES—

For Petitioner: James F. Keating.

ACTION OF BOARD—Laid over to July 28, 1925, at 2 p. m., at request of petitioner.

115-25-S.

PETITIONER—Julius Eckman, for Winco Realty Corp., owner.

SUBJECT—Variation of the labor law, as cited in orders of fire commissioner.

PREMISES AFFECTED—54 West 57th street and 59 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

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ACTION OF BOARD—Laid over to July 28, 1925, at 2 p. m.

1525-24-S.

PETITIONER—F. P. Keniston, for 31st street and Fourth Avenue Corp., lessee.

SUBJECT—Variation of the labor law, as cited in decision of superintendent of buildings.

PREMISES AFFECTED—107 East 31st street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to July 28, 1925, at 2 p. m.

718-18-S.

PETITIONER—Harold L. Young, for Lazarus Levy, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—17-23 East Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to July 28, 1925, at 2 p. m.

198-25-S.

PETITIONER—Thomas B. Leahy, for Berley & Co.

SUBJECT—Application for reopening—variation of labor law, as cited in decision of superintendent of buildings.

PREMISES AFFECTED—566-568 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: Thomas B. Leahy.

ACTION OF BOARD—Laid over to July 28, 1925, at 2 p. m., for further consideration.

913-21-S.

PETITIONER—Daniel Adelman, for 29 West 17th Street Corp., owner.

SUBJECT—Application for reopening—petition for variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—29 West 17th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Adelman.

ACTION OF BOARD—Laid over to July 28, 1925, at 2 p. m., special order of business, on request of petitioner.

358-25-S.

PETITIONER—Frederick J. Fox, for Mable Loria, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—138-140 East 25th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to July 28, 1925, at 2 p. m. Not reached.

1418-24-S.

PETITIONER—Irving Finklestein, for Beno Realty Company, owner.

SUBJECT—Petition for variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—20 East 31st street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to July 28, 1925, at 2 p. m. Not reached.

321-25-S.

PETITIONER—William F. Doyle, for Flosan Holding Corp., lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—232-234 West 37th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to July 28, 1925, at 2 p. m. Not reached.

353-25-S.

PETITIONER—George & Edward Blum, for A. M. D. Realty Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—208-210 West 27th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to July 28, 1925, at 2 p. m. Not reached.

415-25-S.

PETITIONER—Croker National Fire Prevention Engineering Company, for American Book Match Corporation, owner.

SUBJECT—Petition for variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—338-340 Flushing avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925, at 2 p. m. Not reached.

426-25-S.

PETITIONER—Samuel Rosenblum, for Charles E. Weyand & Co., Inc., owner.

SUBJECT—Petition for variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—22-26 Howard street and 5-7 Crosby street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925, at 2 p. m. Not reached.

430-25-S.

PETITIONER—Samuel Rosenblum, for Rapid Delivery Express Co., lessee.

SUBJECT—Petition for variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—365-7 Canal street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925, at 2 p. m. Not reached.

203-25-S.

PETITIONER—Longman & Martinez, for W. Longman, Sr., and Elizabeth M. Longman, owners.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—28-46 Roebling street, Brooklyn.

APPEARANCES—

For Petitioner: James P. Judge.

For Administration: Inspector Maher of fire department.

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ACTION OF BOARD—Petition granted on condition in part and denied in part.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Superintendents Brady, Reville, Kleinert and Moore 9
Negative 0
Absent: Mr. Connell, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 4

THE RESOLUTION.

203-25-S.

WHEREAS, Longman & Martinez, for W. Longman, Sr., and Elizabeth H. Longman, owners, filed, February 19, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 28-36-38-46 Roebing street, 220-230 North 10th street and 219-229 North 9th street, Brooklyn; and

WHEREAS, the orders of the fire commissioner read:

"Order No. 59704-LD: affecting premises 28-36 Roebing street, and 219-229 North 9th street:

"Inspection shows the following to be necessary to make the above premises comply with the requirements of the labor law.

"1. Extend the interior stairway at the south side of building to the roof, as per Section 271 of the Labor Law."

"Order No. 59707-LD: affecting premises 38-46 Roebing street and 220-230 North 10th street:

"1. Extend the interior stairway at the north side of building to the roof, as per Section 271 of the Labor Law."

"Order No. 65572-LD: affecting premises 38-46 Roebing street and 220-230 North 10th street:

"1. Remove the substandard fire escape on the north side of the building or reconstruct same as per Section 274 of the Labor Law except that in lieu of a counter-balanced stairs, a drop ladder in guides from the lowest balcony to the ground may be provided.";

and

"Order No. 65573-LD: affecting premises 28-36 Roebing street and 219-229 North 9th street:

"1. Remove the substandard fire escape on the south side of the building or reconstruct same as per Section 274 of the Labor Law, except that in lieu of a counter-balanced stairs, a drop ladder in guides from the lowest balcony to the ground may be provided.";

and

WHEREAS, the building is non-fireproof, 4 stories and basement in height, having a frontage of 54 ft. 6 in. on North 9th street and also on North 10th street, and a frontage of 200 ft. on Roebing street, separated into two portions by a brick partition wall—openings therein, on each story, protected with fire doors on each side of opening; OCCUPIED for the manufacture of pants, 16 persons above the 1st story. EXITS: Three interior unenclosed wooden stairways, extending from the 1st to the top story, with wood trap doors, held open by fusible link at stair hatchway on each story; two substantial fire escapes on the North 9th street and North 10th street fronts of the premises, each extending from the top story to the street; roofs of adjoining buildings are 39 feet lower; and

WHEREAS, petitioner contends that fire drills are conducted during which the employees are instructed to pass through the fire doors from one wing of the building to the other wing, thence down the stairways to the street, and are not instructed to use the fire escapes, and contends further in view of the light occupancy of the premises that the existing means of egress are adequate;

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor

law, and the petition be and it hereby is *granted on condition* that fixed double rung iron ladders shall be provided on the top story from north and south stairs to scuttles in roof; that a goose neck ladder shall be provided from each top story balcony to the roof; all openings on course of fire escape to be made fireproof.

393-25-S.

PETITIONER—Samuel Rosenblum, for Rexton Realty Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES—127-133 West 17th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Superintendents Brady, Reville, Kleinert and Moore..... 9
Negative 0

Absent: Mr. Connell, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 4

THE RESOLUTION:

393-25-S.

WHEREAS, Samuel Rosenblum, for Rexton Realty Co., owner, filed, April 11, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 127-33 West 17th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated March 21, 1925, reads:

"Inspection shows the following to be necessary to make the above premises comply with the requirements of the Labor Law.

"2. Provide an additional means of exit from the cellar, said exit to be located at the front of the building in accordance with the provisions of Section 271 of the Labor Law.

"3. Enclose the interior stairway at north side of building, serving as a required means of exit, and the landings, platforms, and passageways connecting therewith on all sides with partitions of fire resisting material extending continuously from the cellar to 3 feet above the roof, constructed as per Section 271 of the Labor Law.

"4. Extend the interior stairway at the north side of building to the roof, as per Section 271 of the Labor Law, said extension and the landings and passageways connecting therewith to be enclosed on all sides with partitions of fire resisting material extending at least 3 ft. above the roof, as per Sections 271 and 272 of the Labor Law and Rule 2 of the Industrial Code.

"5. Provide egress to the street from the stairway at the north side of the building by means of a passageway enclosed in fire resisting material as per Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, 6 stories in height, 90 ft. by 85 ft. in area; subdivided on each story by a fore and aft partition wall—constructed of wood lath and plaster on the 3rd story and on the 1st, 2nd, 5th and 6th stories constructed of plaster blocks—with openings therein on each story; OCCUPIED as a tenant factory (principally suit and cloak manufacturers), approximately 270 persons above the 1st story—the 2nd story, east, being vacant at present; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Three interior wooden stairways; the

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asterly and westerly stairs extending from 1st story to the roof and the north stairways extending from the 1st to the top story; the east and west stairway being enclosed by fire resisting partitions and the north stairway enclosed by wood lath and plaster partitions, with metal covered doors at openings in the east and west stairs, and also the west side of the north stairway, the remainder being wooden doors; two sub-standard fire escapes on the rear of the building which will be removed; the northerly stairway terminating in the rear yard of the premises; ROOFS of adjoining buildings: to East—2 stories higher; to West—same height; and

WHEREAS, petitioner proposes to provide kalamein doors in lieu of the wooden doors in the enclosure of the northerly stairway; contends that the cellar is used for storage only and has no regular occupancy excepting the engineer and requests the acceptancy of the existing means of exit;

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and the petition be and it hereby is granted as to item No. 2, on condition that an engineer's fixed iron ladder shall be provided to a counter balanced sidewalk bulkhead or trap door for each section of the cellar; granted, as to item No. 3, on condition that the loft side of the stair enclosure shall be covered with 1/2 inch plaster board and metal and all openings therein to be equipped with self-closing fireproof doors; granted, as to item No. 4, on condition that a fixed double rung iron ladder shall be provided from stair halls to the roof; granted, as to item No. 5, on condition that the stairway shall be enclosed as specified for item No. 3 and extended to the yard level, with opening at yard level not less than 3 ft. 6 in. by 6 ft. high, with egress from yard through adjoining open yards for not less than 150 ft. to west; granted so long as conditions as to occupancy and use remain unchanged.

25-25-S.

PETITIONER—Samuel Rosenblum, for W. A. McLaughlin, lessee.

SUBJECT—Petition for variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—304 Fifth avenue, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Superintendents Brady, Reville, Kleinert and Moore..... 10
Negative 0
Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 3

THE RESOLUTION:

425-25-S.

WHEREAS, Samuel Rosenblum, for W. A. McLaughlin, lessee, filed, April 20, 1925, a petition with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 304 Fifth avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, dated March 1, 1925, reads:

"1. Enclose the interior stairway, at the south side of the building from the 1st to the 4th story, with partitions of fire resisting material, as per Section 271 of the Labor Law and Rule 1, board of standards and appeals, adopted July 29th, 1924.

"2. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the

Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"Among the defects noted are the following:

"No fireproof passageway from termination to street.";

and

WHEREAS, the building is non-fireproof, 4 stories in height, 20 ft. by 100 ft. in area on the 1st story and 20 ft. by 70 ft. in area above. OCCUPIED as follows: 1st story, store, 11 persons; 2nd story, showroom, 7 persons; 3rd story, cutting departments and stock room, 10 persons; 4th story, mfg. of shirts, 20 persons; the entire building being OCCUPIED by one tenant. EXITS: An interior wooden stairway extending from 1st story to top story (with iron ladder to scuttle in roof) enclosed in wood lath and plaster partitions with wooden doors glazed with wire glass at openings; a party wall fire escape (connecting on every floor with premises No. 306 Fifth avenue) on the rear of the building, extending from the main roof to the roof of the 1st story extension; the windows along the course thereof being fireproof except at the 4th story; and also horizontal openings, leading to the building to the north, on the 3rd and 4th stories; openings protected by regulation fireproof doors. ROOFS of adjoining buildings: to North—2 ft. higher; to South—8 stories higher; and

WHEREAS, petitioner contends that a similar petition on these premises (Cal. No. 1510-21-S) was granted; since that time the occupancy of the 3rd story was increased from 8 to 10 persons and on the 4th story the occupancy was increased from 16 to 20 persons; and contends further that since the granting of said petition an additional horizontal exit has been provided on the 4th story;

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and the petition be and it here is granted on condition that the occupancy shall be restricted to 7 persons on the 2nd story; 10 persons on the 3rd story; 20 persons on the 4th story, and on further condition that the resolution of January, 1924, shall be complied with in all other respects and that horizontal exits shall be provided on the 3rd and 4th stories connecting with premises to the north.

427-25-S.

PETITIONER—Samuel Rosenblum, for estate of Elizabeth Chesebrough, owner.

SUBJECT—Petition for variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—32 Great Jones street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Superintendents Brady, Reville, Kleinert and Moore..... 10
Negative 0
Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 3

THE RESOLUTION:

427-25-S.

WHEREAS, Samuel Rosenblum, for estate of Elizabeth Chesebrough, owner, filed, April 21, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 32 Great Jones street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated March 31, 1925, reads:

MINUTES

"Order No. 74869-LD:

"1. Provide safe and unobstructed egress from the lower termination of the fire escape at rear of building, by constructing a fireproof passageway with an unobstructed width of at least three feet throughout, leading to the street, adequately lighted at all times during working hours, or by means of providing access to an open area having communication with the street, as per Section 273 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, 4 stories in height, 22 ft. by 64 ft. in area. OCCUPIED as a tenant factory, total occupancy not to exceed 25 persons above the 2nd story. EXITS: An interior wooden stairway extending from the 1st story to the roof, enclosed in wood lath and plaster partitions (open on the 4th and part of the 1st story) with wooden doors at openings; a 60 degree fire escape (with fireproof windows along the course thereof) on the rear of the building, extending from the roof to 1st story balcony with connecting stair to yard, with egress from the termination of fire escape by means of adjoining open yards of buildings No. 34, No. 36 and No. 38 Great Jones street, all under the same ownership. ROOFS of adjoining buildings: To east—same height to west—4 stories higher; and

WHEREAS, petitioner contends that egress from the open yards to the street may be had through doors leading to basement of adjoining premises;

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and the petition be and it hereby is *granted*, only so far as it affects the egress from the termination of the fire escape, *on condition* that openings shall be provided at the yard level of premises adjoining to east, Nos. 34, 36, 38 Great Jones street, with egress through yard doors to street.

1463-24-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Ethel Shulman, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—8 West 29th street, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Superintendents Brady, Reville, Kleinert and Moore.... 9

Negative 0

Absent: Mr. Holland, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 4

THE RESOLUTION:

1463-24-S.

WHEREAS, Croker National Fire Prevention Engineering Co., for Ethel Shulman, owner, filed, December 12, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises No. 8 West 29th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 23, 1924, reads:

"Order No. 66596-LD:

"1. Arrange the fire escape on the rear of buildings and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"NOTE: Among the defects noted on this fire escape are the following: Windows on course not fireproof nor self-closing. No 60 degree stairs connecting balcony. No stairway from lowest balcony to ground. No safe passageway to street from the termination. Requires scraping and painting. No stairway from balcony to roof. Balcony on 2nd story not enclosed with railing.

"2. Enclose the interior stairway at west side of building serving as a required means of exit, and the landings, platforms and passageways connected therewith on all sides, with partitions of fire resisting material extending continuously from the 1st story to and including the underside of the roof boarding as per Section 271 of the Labor Law and rules of the Board of Standards and Appeals amended July 29, 1924, or carry out a proper alternative method of complying with Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, 5 stories and cellar in height, 25 ft. by 92 ft. 3 in. in area at curb level, and 83 ft. 3 in. deep 1st to 2nd story; 48 ft. deep above. OCCUPIED as a tenant factory, principally furriers, 42 persons above the ground floor. EXITS: An interior wooden stairway extending from the 1st story to the 4th story, enclosed in wood lath and plaster partitions with wooden doors at openings, iron ladder to roof scuttle; a fire escape on the rear of the building extending from the roof to the 1st story, with egress from the termination of fire escape by means of the first story balcony extended to roof of 1st story extension of property adjoining at west; roofs of adjoining buildings are 8 ft. 2 in. higher at east and 2 stories higher at west; and

WHEREAS, petitioner proposes to comply with Item 1 of the order (except providing a passageway to the street) to extend the fire escape down to the ground and cut doorway into the wall of adjoining extension at east foot use as an exit from the foot of fire escape; Re. to Item 2 he further proposes to cover the loft side of stair enclosure with 1/2 in. plaster boards and No. 26 gauge metal; also to provide fireproof doors to all openings; and

WHEREAS, petitioner contends that the exits will then be adequate and requests favorable consideration on this petition;

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and the petition be and it hereby is *granted*, as to item No. 1, only so far as it affects the egress from the termination, *on condition*, that open door shall be provided at the yard level to adjoining premises to the east; granted as to item No. 2, *on condition*, that the loft side of the stair hall enclosure shall be provided with plaster board and metal with all openings therein equipped with self closing fireproof doors; *granted* only so long as conditions as to occupancy and use remain unchanged.

320-25-S.

PETITIONER—William F. Doyle, for W. & G. Holding Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—145-147 West 27th street, Manhattan.

APPEARANCES—

For Petitioner: William F. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Superintendents Brady, Reville, Kleinert and Moore..... 1

Negative 1

MINUTES

Absent: Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 3

THE RESOLUTION:

320-25-S.

WHEREAS, William F. Doyle, for W. & G. Holding Co., owner, filed, March 25, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 145-7 West 27th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated March 5, 1925, reads:

"Order No. 73339-LD:

"1. Provide safe and unobstructed egress from the lower termination of the fire escape at rear of building by constructing a fireproof passageway with an unobstructed width of at least 3 feet throughout, leading to the street, adequately lighted at all times during working hours, or by means of providing access to an open area having access to the street, as per Section 273 of the Labor Law.";

and
WHEREAS, the building is non-fireproof, 6 stories in height, 11.7 ft. by 98.9 ft. in area. OCCUPIED as a tenant factory, manufacturing clothing principally, 146 persons above the 1st story; equipped with a sprinkler system and a fire alarm signal system. EXITS: An interior wooden stairway extending from the 1st story to the roof, enclosed in fire resisting partitions with kalamein doors at openings; a fire escape on the rear of the building extending from the main roof to roof of 1st story extension, with egress from the termination of fire escape by means of an iron balcony extending over the roof of adjoining 1st story extension to the 1st story extension roof of No. 141 West 27th street. ROOFS of adjoining buildings are 20 ft. lower at west and 3 ft. higher at east; and

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and the petition be and it here is granted only so far as it affects egress from termination of fire escape, on condition that the existing conditions shall be accepted as now connected to building to the east and to roof of extension of 141 West 27th street, with egress from roof of extension by means of door to public hallway of 141 West 27th street, and thence direct to street.

347-25-S.

PETITIONER—William Higginson, for Wendell & Evans Company, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—47 to 47½ Christopher street, Manhattan.

APPEARANCES—

For Petitioner: Henry Kold.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition and denied in part.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Reville, Kleinert and Moore 9

Negative 0

Absent: Mr. Dowd, Deputy Fire Commissioner Hannon, Superintendents Brady and McDermott 4

THE RESOLUTION:

(347-25-S)

WHEREAS, William Higginson, for Wendell & Evans, owner, filed, March 31, 1925, a petition, with the board of standards and appeals, for variation from the requirements

of the labor law, as cited in an order of the fire commissioner and a decision of the superintendent of buildings, affecting premises 47-47½ Christopher street, Manhattan; and WHEREAS, the order of the fire commissioner, dated June 27, 1924, reads.

"Order No. 61860-LD:

"1. Arrange the fire escape at the rear of building and the openings leading thereto and the windows opening on the course thereof, so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"NOTE: Among the defects noted are the following:

"No balcony at 2nd story level. No stairway from 2nd story to ground. No fireproof passageway from termination to street."

The decision of the superintendent of buildings, rendered February 13, 1925, reads:

"Before a Certificate of Occupancy can be issued on the above premises, it will be necessary to comply with the following objections:

"Area of wire glass in doors to stair enclosure exceeds 360 square inches in a single pane; no legal 2nd means of exit from each floor to comply with the Labor Law; door leading to boiler room not self-closing; cellar ceiling over boiler room not fire retarded and bulkhead over 60 degree stairs from top story to roof not fireproof.";

and

WHEREAS, the building is non-fireproof, four stories and basement in height, 34 ft. by 93.6 ft. in area. OCCUPIED as follows: Basement, storage, no occupancy; 1st story, garage for electric autos, 2 persons; 2nd story, repair storage batteries, 2 persons; 3rd and 4th stories, repairing and sorting linen, 10 persons on each story. EXITS: An interior iron stairway extending from the 1st story to the top story, enclosed in fireproof partitions, with fireproof (wire glass paneled) doors at openings; a fire escape on the rear of the building, extending from the top story to the roof of the building to the north; ROOFS of adjoining buildings, one story lower; and

WHEREAS, petitioner proposes to provide a wooden interior stairway (enclosed in fire retarded partitions) connecting the termination (at the 3rd story) of the existing fire escape with the 1st story of the premises; Egress from the termination of said proposed wooden stairway through the 1st story to the street; and petitioner requests, otherwise, the acceptance of the existing means of egress.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Order No. 61860, Item No. 1 of the Fire Department, on condition that an exterior stairway shall be provided on the rear of the building from 4th to 3rd story to roof of rear building and connecting to fire retarded stairs at the 3rd story level, extending to the 1st story; all openings therein to be protected with self-closing fireproof doors, and be fire-retarded throughout, with open passage to street; granted only so long as conditions as to occupancy and use remain substantially unchanged; granted, as to order of superintendent of buildings, only so far as it affects the 2nd means of egress; and denied in all other respects.

387-25-S.

PETITIONER—Marchand Bros. & Co., lessee.

SUBJECT—Variation of labor law as cited in decision of fire commissioner.

PREMISES AFFECTED—88 University place, Manhattan.

APPEARANCES—

For Petitioner: George R. Whitehead.

For Administration: Inspector Maher of fire department.

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ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Holland, Fire Chief Kenlon and Superintendents Brady, Reville, Kleinert and Moore..... 10
Negative 0
Absent: Mr. Dowd, Deputy Fire Commissioner Hannon and Superintendent McDermott 3

THE RESOLUTION:

(387-25-S)

WHEREAS, Marchand Bros. & Co., lessee, filed, April 9, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the fire commissioner, affecting premises 88 University place, Manhattan; and

WHEREAS, the decision of the fire commissioner, dated January 22, 1925, reads:

"This will reply to your letter of January 19th, 1925, in which you request permission to keep doors leading to stairs which are arranged to be opened from the floor side only and also to keep the iron grill in front of them.

"Our records indicate that the above premises is a 'factory' building and there is a 'factory' conducted on the story which doors serve as exit.

"Section 272, subdivision 3 of the Labor Law reads insofar as it is applicable to the above case:

"No door leading into or out of any factory on any floor thereof shall be locked, bolted or fastened during working hours."

"The Fire Commissioner is charged with the enforcement of this section of law but is not empowered to vary from or hold the same in abeyance in any particular; therefore, we must advise you that the doors must be arranged so as not to be locked, bolted or fastened during working hours.";

and

WHEREAS, the building is fireproof, 11 stories in height, "L" shaped in area, having a frontage of 48 ft. on East 12th street and 31 ft. on University place; OCCUPIED as a tenant factory, approximately 200 persons above the 1st story; petitioner occupying the 11th story for cutting and polishing diamonds; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior fireproof stairways extending from the 1st story to the roof, enclosed in fireproof partitions, with fire doors at openings; and ROOFS of adjoining buildings are three and four stories lower; and

WHEREAS, petitioner contends that a very large and valuable stock of diamonds are kept on the premises and that the doors are locked as a precaution against robbery.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that the doors from the public corridors shall be unfastened and unlocked from both sides during working hours, and the openings before this board on petition be provided with panic bolts on the interior side; granted only so far as it affects the occupancy of the 11th story, while maintained for the use and occupancy of diamond cutting and polishing.

1412-23-S.

PETITIONER—Henry J. Nurick, for Brewster Publications, Inc., owner.

SUBJECT—Variation of labor law, as cited in decision of superintendent of buildings.

PREMISES AFFECTED—174 Duffield street, Brooklyn.

APPEARANCES—

For Petitioner: Louis L. Klein.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville, Kleinert and Moore

Negative

Absent: Mr. Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott

THE RESOLUTION:

(1412-23-S)

WHEREAS, Henry J. Nurick, for Brewster Publications, Inc., owner, filed, December 3, 1923, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 174 Duffield street, Brooklyn; and

WHEREAS, the decision of the superintendent of buildings, rendered October 10, 1923, in acting on Application No. 17816-23, reads:

"The following objections have been filed by the examiners:

"Labor Law in regard to factory exits. Section 270, Par. 4, requires all stairways serving as required exits, to lead directly to street, or to a fireproof passage leading to same.";

and

WHEREAS, the building is non-fireproof, three stories in height, 75 ft. by 35 ft. in area; OCCUPIED as a factory, 1st story, 6 persons; 2nd story, 20 persons; 3rd story, 25 persons; the means of egress consisting of an interior stairway extending from the 1st story to the roof, enclosed in terra cotta partitions with fireproof self-closing glass doors at the openings; it is proposed to connect the building, which is at the rear of the lot, to a building at the front of the lot, by means of a non-fireproof brick extension 18 ft. by 24 ft. in area, and to provide an outside iron stairway leading from the roof to the yard, with egress from the yard into the adjoining yard to the south and horizontal exit from the factory to the extension; and

WHEREAS, this petition was granted by the board of standards and appeals on February 26, 1924, on certain conditions, reopened April 21, 1925, and set for a hearing; and

WHEREAS, the building now has a reduced occupancy; 1st story, 6 persons; 2nd story, 10 persons; 3rd story, 10 persons; a horizontal exit on each story with fire doors through the new extension to the front building as a second means of exit; and

WHEREAS, the petitioner has requested a modification of the original resolution to omit the requirement of the 60 degree fire escape on the east side of building, which, if erected, would extend on premises of adjoining owner, and further contends that the exits are adequate without such additional fire escape.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and the petition be and it hereby is granted on condition that the occupancy shall not exceed twenty (20) persons above the 1st story.

1467-24-S.

PETITIONER—Anchor Cap & Closure Corp., owner.
SUBJECT—Variation of labor law as cited in decision of fire commissioner.

PREMISES AFFECTED—22 Queens street, Long Island City, Borough of Queens.

APPEARANCES—

For Petitioner: E. H. Rack.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

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THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Superintendents Brady, Reville, Kleinert and Moore.... 8
Negative: Mr. Holland 1
Absent: Mr. Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 4

THE RESOLUTION:

(1467-24-S)

WHEREAS, E. H. Rack, for Anchor Cap & Closure Corp., owner, filed, September 19, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the fire commissioner, affecting premises 22 Queens street, L. I. C., Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered July 23, 1924, reads:

"Answering your request of June 25th, for permission to allow smoking in your cafeteria at No. 22 Queens Street, Long Island City, I beg to state that, in accordance with the resolution adopted by the Board of Standards and Appeals, smoking may be permitted under certain classes of buildings:

"A. Factories engaged in the manufacture of cigars, cigarettes, smoking tobacco, when necessary for the efficient conduct of the business, provided * * *.

"B. Factories devoted entirely to one of the following occupancies: Blacksmith; horseshoeing; boiler making; brick, terra cotta or artificial stone works; forge shop; foundries; iron, steel, brass or copper works; machine shop; smelting; stone or monumental works; provided that in any case said building is not of wood construction * * *.

"You will note that no provision has been made in the foregoing rule to allow smoking in building occupied other than the above. * * *."

and

WHEREAS, the building is fireproof, six stories in height, 59 ft. by 100 ft. in area; OCCUPIED as a factory; 1st story, mfg. rubber, 60 persons; 2nd story, storage and lunch room, 10 persons; 3rd story, mfg. caps, 150 persons; 4th story, electroplating plating, 20 persons; 5th story, machine shop, 80 persons; 6th story, offices and lithographing, 75 persons; EQUIPPED with a sprinkler system. EXITS: Three interior fireproof stairs extending from 1st story to roof. Day enclosed in fireproof partitions with fireproof doors at openings; there are no buildings adjoining; and

WHEREAS, the petitioner claims: a competent person is in charge at all times to enforce effective rules for smoking in the premises; a safety committee makes weekly inspections to detect any fire hazard; the building is fireproof; and extinguishers are provided throughout the building; under such safeguards he requests the board to permit smoking in the lunchroom on 2nd story and main office, 6th story.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and the petition be and it hereby is granted, only so far as it affects the cafeteria dining room on the 2nd story, enclosed in fireproof partitions; all openings therein to be equipped with self-closing fireproof doors; also the executive offices on the 6th story on the exterior of the building, with openings therein direct to the outer air.

19-25-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Geisman, Musliner & Brightman, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire Commissioner.

PREMISES AFFECTED—302-22 Butler street, Brooklyn. APPEARANCES—

For Petitioner: H. E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Holland, Connell, Superintendents Brady, Reville, Kleinert and Moore 8
Negative 0
Absent: Messrs. Dowd, Gunnison, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 5

THE RESOLUTION:

(119-25-S)

WHEREAS, Croker National Fire Prev. Eng. Co., for Butler Street Realty Corporation, owner, filed, January 27, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 302-22 Butler street, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated December 2, 1924, reads:

"1. Enclose the interior stairway at northwest corner of building serving as a required means of exit, and the landings, platforms and passageways connecting therewith on all sides with partitions of fire resisting material extending continuously from the 1st story to the underside of the roof beams, constructed as per Section 271 of the Labor Law and Rule 1 as amended Board of Standards and Appeals July 29th, 1924.

"2. Arrange the fire escape on the south side of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law. See NOTE.

"NOTE:—Among the defects noted are the following: Windows on course not fireproof self-closing. No stairway from 4th story balcony to roof.

"3. Remove the substandard fire escape on the north side or reconstruct same to conform to Section 274 of the Labor Law and Rule 3 as amended by the Board of Standards and Appeals amended May 9th, 1924.

"NOTE:—Among the defects noted are the following: Windows on course not fireproof self-closing. No drop ladder in guides from lowest balcony to ground."

and

WHEREAS, the building is non-fireproof, four stories in height, 111 ft. by 100 ft. in area; OCCUPIED as a factory building, manufacturing leather goods, 54 persons above the 1st story; EQUIPPED with a fire alarm signal system. EXITS: Two interior wooden stairways extending from 1st story to top story; enclosed in wooden partitions at 1st and 2nd stories only with wooden doors at openings; a fire escape on the rear of the building extending from top story to yard level; with EGRESS from the termination of fire escape by means of a driveway direct to Butler street; a sub-standard fire escape on Butler street front; there are no buildings adjoining; and

WHEREAS, the petitioner proposes to bring the rear fire escapes, also the front sub-standard fire escapes, up to standard; he claims the building will then be provided with adequate means of egress, and requests the board to accept his proposal as compliance with Order No. 69108-LD.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and the petition be and it hereby is granted, as to Item No. 1, on condition that the stairs shall be enclosed on the first story with plaster board and metal, all openings therein

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to be provided with self-closing fireproof doors; and *granted on further condition* that the present fire escapes shall be made standard in accordance with the requirements of the labor law.

352-25-S.

PETITIONER—George and Edward Blum, for Sigwin Building Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—491-495 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: Charles Mullin,

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Holland, Connell, Superintendents Brady, Reville, Kleinert and Moore 8

Negative 0

Absent: Messrs. Dowd, Gunnison, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 5

THE RESOLUTION:

(352-25-S)

WHEREAS, George Blum, for Sigwin Building Corp., owner, filed, April 1, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 491-495 Seventh avenue, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered March 19, 1925, in acting on N. B. Application 102-25, reads:

"Area of glass panes should not exceed 720 square inches, Labor Law, Section 264-7.";

and

WHEREAS, the building is fireproof, 24 stories in height, 60 ft. by 75 ft. in area. OCCUPIED: 1st story, stores; upper stories, show rooms and 25 per cent manufacturing, 30 persons per story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior fireproof stairways extending from 1st story to roof; enclosed in fireproof partitions with fire doors at openings; and

WHEREAS, there are openings in the front wall of the building on the 1st, 2nd and 3rd stories, glazed with $\frac{1}{4}$ in. plate glass; the maximum area of the glass on the 1st story being 9 ft. 6 in. by 17 ft. 4 in. and the maximum area of the glass on the 2nd and 3rd stories being 3 ft. $1\frac{1}{8}$ in. by 6 ft. 9 in.; and

WHEREAS, petitioner contends that to comply with the labor law was to the area of the glass on the 1st, 2nd and 3rd stories would destroy the proposed use of these stories and also would materially affect the architectural appearance of the building.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and the petition be and it hereby is *granted*, only so far as it affects the windows on the three (3) lower stories on the street front, *on condition* that openings shall be equipped with polished plate glass not less than $\frac{1}{4}$ in. in thickness, installed in approved metal frames, and that the requirements of the labor law shall be complied with in all other respects.

396-25-S.

PETITIONER—Samuel Rosenblum, for James F. Zweighaft, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—152 West 24th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville, Kleinert and Moore 9

Negative 0

Absent: Mr. Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 4

THE RESOLUTION:

(396-25-S)

WHEREAS, Samuel Rosenblum, for James F. Zweighaft, owner, filed, April 11, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law as cited in an order of the fire commissioner, affecting premises 152 West 24th street, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"No. 39689-LC—Provide an outside iron balcony fire escape on the rear of building with balconies 4 ft. wide connected by stairways not less than 22 in. wide, placed at an incline of not more than 45 degrees, extending from the ground to the highest story, constructed as per section 273 of the labor law and the rules of the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, three stories in height, 25 ft. by 94 ft. 9 in. in area. OCCUPIED: 1st story, lumber dealer, 3 persons; 2nd story, front, vacant at present; proposed occupancy, 7 persons; rear, furrier, 7 persons; 3rd story, front, furrier, 2 persons; rear, embroidery, 20 persons. EXITS: An interior wooden stairway extending from 1st story to roof, enclosed in wood lath and plaster on the 1st and 2nd stories and in wooden partitions on the 3rd story with wooden doors at the openings, a fire escape on the rear of the building extending from the roof to the 1st story, having a balcony connection on the 2nd story to the balcony leading to the exterior stairway on the rear of building No. 148-150 West 24th street; roofs of adjoining buildings to east, nine (9) stories higher; to west, six (6) feet higher; and

WHEREAS, petitioner proposes to fireproof the openings along the course of the fire escape excepting on the top story; contending there is no safe egress from the roof of the building in question, owing to the height of the adjoining buildings.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and the petition be and it hereby is *granted*, only so far as it affects egress from termination of fire escape on rear, *on condition* that the fire escape shall comply with the labor law in all other respects and shall be connected to outside iron stairway on adjoining premises to the east at 2nd story.

401-25-S.

PETITIONER—Samuel Rosenblum, for Forsythe Holding Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—118 Forsythe street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

MINUTES

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell, Superintendents Brady, Reville, Kleinert and Moore 9
Negative 0
Absent: Mr. Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent McDermott 4

THE RESOLUTION:

(401-25-S)

WHEREAS, Samuel Rosenblum, for Forsyth Holding Co., petitioner, filed, April 14, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 118 Forsyth street, Manhattan; and WHEREAS, the order of the fire commissioner, dated July 1924, reads:

"Order No. 63029-LD:

"1. Provide safe and unobstructed egress from the lower termination of fire escape at rear of building by constructing a fireproof passageway with an unobstructed width of at least 3 ft. throughout leading to the street, adequately lighted at all times during working hours, or by means of providing access to an open area having connection with the street, as per Section 273 of the Labor Law.";

WHEREAS, the building is non-fireproof, seven stories in height, 25 ft. 10¾ in. by 94 ft. in area; OCCUPIED as a plant factory, manufacturing clothing principally, 82 per cent above the 2nd story; 2nd story is used for restaurant purposes; Equipped with a fire alarm signal system. EGRESS: An interior fireproof stairway extending from entrance door to roof, enclosed in fire resisting partitions with fireproof doors at openings; a fire escape on the rear of

the building, extending from the roof to yard level, with egress from the termination of fire escape by means of a gate in fence to adjoining yard at north and also at south; ROOFS of adjoining buildings are two stories lower at north and six stories lower at south; and

WHEREAS, the petitioner claims that means of egress to the street through adjoining yards at north and south are maintained; that such egress has been previously accepted by the fire department, and he now requests the board to accept the present means of egress as adequate without change.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and the petition be and it hereby is granted, only so far as it affects the egress from the termination of the fire escape, on condition that an open passageway shall be maintained from the yard to adjoining yards, both north and south, with egress therefrom to adjoining tenement house direct to street, with iron bridge at the 1st story level from fire escape connected directly to yard of building to north with direct egress therefrom through hallway of adjoining tenement to street at 1st story; and on further condition that the occupancy of the building shall not exceed the legal capacity of the interior stairway.

APPLIANCE SUBMITTED FOR APPROVAL.

1305-24-SA.

PETITIONER—International Heating Company.

SUBJECT—Approval of International Furnace Burner.

APPEARANCES—None.

ACTION OF BOARD—Placed on reserve calendar.

Adjourned 5.10 p. m.

WILLIAM J. O'GORMAN, Secretary.

RULES

COMMUNITY LAUNDRIES IN BUSINESS DISTRICTS

Recommended Resolution Adopted by the Board of Appeals, March 16, 1920, Under Cal. No. 549-17-BZ.

WHEREAS, the board of appeals, at its regular meeting, December 16, 1919, unanimously rescinded an opinion incidentally expressed and incorporated in a resolution adopted by the board on May 28, 1917, in acting on Cal. No. 549-17-BZ. This opinion was that a laundry is not a prohibited use in a business district under the building zone resolution. The board unanimously rescinded this expression of opinion, inasmuch as a laundry is a factory within the meaning of the labor law and must be so construed

under the building zone resolution in the absence of any definition therein to the contrary.

Resolved, that this shall not be construed to include within the prohibited uses specified under Section 4 of the building zone resolution a community or neighborhood laundry located in the basement or ground floor of a building within a business district and containing not more than eight (8) rotary washing machines with inside cylinders not more than 30 in. in diameter by 30 in. in length over all nor more than two 20 in. extractors, the 20 in. measurement being the diameter of the inside basket, which machines and extractors shall be operated solely by electric power and do not require the installation of steam boiler or plant.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 30c; by mail, 35c.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	7
Cases filed up to and including July 16, 1925	744	Dismissed	3
Restored to calendar	49	Denied	1
MISCELLANEOUS APPLICATIONS.		Granted	44
Requests to reopen	90	Granted on condition	1
Requests to amend	3	Appliances approved	1
Requests for modification	28	Appliances dismissed, disapproved or withdrawn	0
Requests to rescind	1	Rules approved	0
Requests for extension of time	13	Rules disapproved or rescinded	0
Requests for extension of permit	13	MISCELLANEOUS ACTIONS.	
Requests for mechanical installations	1	Requests to reopen granted	8
Requests for approval of plans	9	Requests to reopen denied	3
Administrative requests	1	Requests to amend granted	0
Requests for interpretation	1	Requests to amend denied	0
Total	1551	Requests for modification granted	2
Disposed of	852	Requests for modification denied	0
Cases pending July 16, 1925	699	Requests to rescind granted	1
		Requests to rescind denied	0
		Requests for extension of time granted	13
		Requests for extension of time denied	0
		Requests for extension of permit granted	13
		Requests for extension of permit denied	0
		Requests to install granted	1
		Requests to install denied	0
		Plans approved	9
		Plans disapproved	0
		Administrative requests granted	0
		Administrative requests denied or withdrawn	1
		Interpretations	1
		Requests withdrawn or dismissed	2
		Total	852

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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DIRECTORY

BOARD OF APPEALS.

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MES P. HOLLAND	JOHN DOWD
ENRY L. CONNELL	JOSEPH B. GUNNISON
RE CHIEF JOHN KENLON	J. SARSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

WILLIAM E. WALSH, Chairman.

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WILLIAM J. O'GORMAN, Secretary	
EDWARD V. BARTON, Chief Clerk	

OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

CONTENTS

THE LIBRARY OF

AUG 4 1925

This issue of the Bulletin contains, in the order given—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Minutes of Meeting, Board of Appeals, July 21, 1925.
- Minutes of Special Meeting, Board of Appeals, July 21, 1925.
- Correction.
- Reserve Calendar.
- Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, July 28, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, September 8, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending July 23, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
765-25-S.....	B.B.M.	..561-565 Seventh ave., Man. N. B. 398-1925.
764-25-A.....	B.B.M.	..753-759 Seventh ave., Man. Viol. 2957-1925.
763-25-SA.....	F.D.	....Piston Rotating Post Pump, Type 705. Appliance.
762-25-A.....	F.D.	....2201-2219 Grand st., Maspeth, Q. F-74588.
761-25-S.....	B.B.M.	..49-57 West 37th st., Man. N. B. 275-1925.
760-25-BZ.....	B.B.M.	..205-7 East 101st st., Man. Alt. 1612-1925.
759-25-A.....	F.D.	....45-49 John st., Man. F-70610.
758-25-S.....	B.B.M.	..540-552 Eighth ave., Man. N. B. 24-1925.
757-25-S.....	B.B.M.	..1385-1391 Broadway, Man. N. B. 694-1924.
756-25-A.....	F.D.	....520-524 West Broadway, Man. F-79445.
755-25-BZ.....	B.B.B.	..870-872 Metropolitan ave., Bklyn. Alt. 1506-1925.
754-25-BZ.....	B.B.Q.	..North side Austin st. from Puritan ave. to Atom pl., For- est Hills, Q. N. B. 11072-11073-11074-1925.
753-25-A.....	F.D.	....405-409 West 13th st., Man. F-69489.
752-25-SA.....	F.D.	....Toro Emergency Gas Shut-Off Valve. Appliance.
751-25-BZ.....	B.B.M.	..6-16 East 99th st., Man. N. B. 423-1925.
750-25-BZ.....	B.B.B.	..229-239 East 29th st., Bklyn. N. B. 11907-1925.
749-25-S.....	F.D.	....732 Broadway, Man. L. D. 76550.
748-25-S.....	F.D.	....380 South st., Man. L. D. 74507.
747-25-S.....	B.B.M.	..236-238 West 30th st., Man. N. B. 219-1925.
746-25-S.....	B.B.M.	..242-246 West 30th st., Man. N. B. 63-1925.
745-25-S.....	B.B.M.	..214-226 West 29th st., Man. N. B. 237-1925.

CODE.

F.D.	.....	Fire Department
H.D.	.....	Health Department
B.B.B.	.....	Bureau of Buildings, Brooklyn
B.B.Bx.	.....	Bureau of Buildings, Bronx
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R.	.....	Bureau of Buildings, Richmond
T.H.D.	.....	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, July 28, 1925, at 2 p. m.

Building Zone Cases.

1003-24-BZ.	APPLICANT—David Falconer, owner. PREMISES—185 Jamaica avenue, Long Island City Queens. TO PERMIT in a business district the alteration and ex- tension of a garage for the storage of more than five (5) motor vehicles.
225-25-BZ.	APPLICANT—Thomas O'Rourke Gallagher, for Mymaue Construction Co., owner. PREMISES—Southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Queens. TO PERMIT in a business district the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.
447-25-BZ.	APPLICANT—Benjamin Dressler, Jr., for Incorporated Parkway Builders, Inc., owner. PREMISES—71-85 Caton place, Brooklyn. TO PERMIT partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor ve- hicles.
484-25-BZ.	APPLICANT—William F. Doyle, for Helen Pelcyger, owner. PREMISES—836-846 Crown street, Brooklyn. TO PERMIT in a residence district the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.
486-25-BZ.	APPLICANT—Louis A. Sheinart, for Estate of George Friedland, owner. PREMISES—113-117 Chrystie street, Manhattan. TO PERMIT in a business district the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.
577-25-BZ.	APPLICANT—Bandler, Haas & Collins, for 212 West 72nd St. Corp., owner. PREMISES—212 West 72nd street, Manhattan. TO PERMIT in a residence and "B" area district extend- ing from a business district, the alteration and ex- tension of a building to be used in part for busi- ness purposes, also the omission of a rear yard as required by the building zone resolution.
97-25-BZ.	APPLICANT—Robert Kaplan, for Ros-Sil Realty Corpo- ration, owner. PREMISES—13 West 36th street, Manhattan. TO PERMIT in a business and "B" area district the main- tenance of a rear yard less in depth than that re- quired by the building zone resolution.
737-25-BZ.	APPLICANT—Frank S. Parker, for 598 Eighth Avenue Corporation, lessee. PREMISES—594-598 Eighth avenue and 270-274 West 39th street, Manhattan. TO PERMIT in a 1½ times district, the erection and main- tenance of the street walls to a height exceeding the limit required by the building zone resolution.

CALENDAR

50-24-BZ.

APPLICANT—Croker National Fire Prevention Engineering Co., for Anna M. Fischetti, owner.

REMISES—87 Clermont avenue, rear, Brooklyn.

O PERMIT in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

53-24-BZ.

APPLICANT—John J. Dunnigan, for James Murphy, owner.

REMISES—24 Evelyn place, The Bronx.

O PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

59-25-BZ.

APPLICANT—William A. Giesen, for Agnes Connolly, owner.

REMISES—2805 Pond place, The Bronx.

O PERMIT in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

62-25-BZ.

APPLICANT—Irene Thatcher, owner.

REMISES—1720-30 Coney Island avenue, Brooklyn.

O PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, July 28, 1925, at 10 a. m.

Appeals from Administrative Orders.

904-24-A—235-239 West 23rd street, Manhattan.

578-25-A—119-125 Seventh avenue, Manhattan.

302-25-A—207-209 East 49th street, Manhattan.

336-25-A—46 Old Broadway, Manhattan.

349-25-A—210 East 63rd street, Manhattan.

213-21-A—125-137 Navy street, 236-242 Johnson street and 64-66 Raymond street, Brooklyn.

177-24-A—79-89 Seventh avenue, Manhattan.

356-25-A—628 Lexington avenue, Manhattan.

360-25-A—695 Atlantic avenue, Brooklyn.

390-25-A—3064-3088 Atlantic avenue, Brooklyn.

186-25-A—4409 New Utrecht avenue, Brooklyn.

372-25-A—2343 Hughes avenue, The Bronx.

439-25-A—552 4th street, Brooklyn.

656-25-A—1109 45th street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, July 28, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 371-25-BZ—Application, April 6, 1925, under the building zone resolution, of William Weintraub, applicant, on behalf of R. A. R. Realty Corp., owner, to permit in a business district the erection and maintenance of a building to be used for dry cleaning; premises 428-432 Cherry street, Manhattan.

CAL. NO. 291-25-BZ—Application, March 16, 1925, under the building zone resolution, of Hollywood Garage Corp., applicant and owner, to

permit in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles; premises 238-244 East 64th street and 1207-1209 Second avenue, Manhattan.

CAL. NO. 384-25-BZ—Application, April 8, 1925, under the building zone resolution, of Richard J. Cullinan, applicant, on behalf of John H. Hayes, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 547-551 West 133rd street, Manhattan.

CAL. NO. 1421-24-BZ—Application, June 9, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Elliot Place Holding Co., owner, to permit in a residence district extending from a business district the erection and maintenance of a business building (previously denied by the board); premises southeast corner of Jerome avenue and Elliott place, The Bronx.

CAL. NO. 412-25-BZ—Application, April 16, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Rosie Kellner, owner, to permit in a residence district the erection and maintenance of an apartment house, the first story to be used for store purposes; premises 840 Washington avenue, northwest corner of Lincoln place, Brooklyn.

CAL. NO. 419-25-BZ—Application, April 18, 1925, under the building zone resolution, of William Bone, applicant, on behalf of Hyman Wynehouse, owner, to permit in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the first story; premises 4110-4118 Ninth avenue, Brooklyn.

CAL. NO. 428-25-BZ—Application, April 21, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Jerome Hatch Realty Corp., owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 101-111 Linden street, Brooklyn.

CAL. NO. 1429-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, architect, on behalf of John J. Daly and Max L. Fried, owners, to permit in a business district the maintenance of a motor vehicle repair shop; premises 1012-1018 Avenue St. John, The Bronx.

CAL. NO. 482-25-BZ—Application, May 7, 1925, under the building zone resolution, of Merkle & Elberth, applicants, on behalf of Irving Savings Bank, owner, to permit in a "B" area district the omission of a rear yard required to start at an elevation 23 ft. above curb level by the building zone resolution; premises 115 - 117 Chambers street, Manhattan.

CAL. NO. 571-25-BZ—Application, June 3, 1925, under the building zone resolution, of Amin Merhige, applicant and owner, to permit in a 1½ times height district the erection of the street wall to a height exceeding

CALENDAR

the limit required by the building zone resolution; premises 345-351 39th street, Brooklyn.

CAL. NO. 1057-24-BZ—Application, August 20, 1924, under the building zone resolution, of James J. Walker, applicant, on behalf of William A. Cameron, owner, to permit partly in a residence district and partly in a business district the erection of a garage for the storage of more than five (5) motor vehicles, and also within a "B" area district, the omission of the rear yard required by the zone resolution; premises northwest corner 182nd street and Folin street, The Bronx.

CAL. NO. 681-25-BZ—Application, July 1, 1925, under the building zone resolution, of James J. Walker, applicant, on behalf of Packard Motor Car Co. of New York, under contract, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an automobile show, sales, distributing and service station; premises 4650-4664 Broadway and 2-16 Sherman avenue, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, July 28, 1925, at 2 p. m.

Petitions for Variations.

579-25-S—119-25 Seventh avenue, Manhattan.

115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

18-24-S—14-16 East 38th street, Manhattan.

198-25-S—566-568 Seventh avenue, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

1525-24-S—107 East 31st street, Manhattan.

718-18-S—17-23 East Broadway, Manhattan.

358-25-S—138-140 East 25th street, Manhattan.

1418-24-S—20 East 31st street, Manhattan.

321-25-S—232-234 West 37th street, Manhattan.

353-25-S—208-210 West 27th street, Manhattan.

CALL OF CLERK'S CALENDAR.

Tuesday, September 8, 1925, at 2 p. m.

Building Zone Cases.

487-25-BZ.

APPLICANT—Louis A. Sheinart, for Charles J. Ryan, owner.

PREMISES—1307-1319 65th street, Brooklyn.

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

553-25-BZ.

APPLICANT—South Ozone Park Operating Co., Inc., owner.

PREMISES—Northwest corner of Zuider avenue and Nebraska avenue, South Ozone Park, Borough of Queens.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a theatre building.

470-25-BZ.

APPLICANT—Walter B. Wills, for Frank Hartman, owner.

PREMISES—1219-1223 Putnam avenue, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF APPEALS.

Tuesday, September 8, 1925, at 10 a. m.

Appeals from Administrative Orders.

316-25-A—106-116 John street and 227-237 Plymouth street Brooklyn.

446-25-A—22-34 Bergen avenue, Jamaica, Queens.

450-25-A—373 Vernon avenue, Long Island City, Queens.

459-25-A—646-654 Vernon avenue, Long Island City, Queens.

463-25-A—45-47 Crosby street, Manhattan.

150-25-A—15-19 Amsterdam avenue, Manhattan.

303-25-A—120-124 West 57th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeal of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 8, 1925, at 1 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1502-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris Pomerantz, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of New York avenue 185.92 ft. north of South street, Jamaica Borough of Queens.

CAL. NO. 286-25-BZ—Application, March 12, 1925, under the building zone resolution, of William F. Seaver, applicant, on behalf of Third Avenue Railway Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2526-30 Amsterdam avenue, southwest corner of West 186th street, Manhattan.

CAL. NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Max Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-555 11th street, Brooklyn.

CAL. NO. 304-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 143rd street, 100 ft. south of 111th avenue Jamaica, Borough of Queens.

CAL. NO. 305-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business

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building to be used as a water pumping station; premises west side of 224th street, 250 ft. north of Foch boulevard (Central avenue), Jamaica, Borough of Queens.

AL. NO. 411-25-BZ—Application, April 16, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of B. Martin, owner, to permit in a residence district the maintenance of a dancing and banquet hall; premises 1134 Pacific street, Brooklyn.

AL. NO. 331-25-BZ—Application, March 26, 1925, under the building zone resolution, of R. Thomas Short, architect, on behalf of Michael Noonan, owner, to permit partly in a business district and partly in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 187A-201 Garfield place, Brooklyn.

AL. NO. 610-25-BZ—Application, June 12, 1925, under the building zone resolution, of John E. Joyce, applicant and owner, to permit the conversion from a residence to a business use (stores) of the first story of a building located partly in a residence and partly in a business use district; premises 201 East 198th street, The Bronx.

AL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

AL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Brolux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, September 8, 1925, at 2 p. m.

Appeal from Administrative Order.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 8, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 240-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry J. Lippe, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1214-1216 Lind avenue, The Bronx.

CAL. NO. 327-25-BZ—Application, March 26, 1925, under the building zone resolution, of Richard Shutkind, architect, on behalf of Richard Schmidt, owner, to permit in a business district the erection and maintenance of an extension to a dry cleaning establishment; premises 162-166 Prospect street, Long Island City, Queens.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 193-210 16th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

Tuesday, September 15, 1925, at 10 a. m.

Appeals from Administrative Orders.

432-25-A—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.

452-25-A—1009-15 First avenue, Brooklyn.

453-25-A—4017-21 First avenue, Brooklyn.

472-25-A—1008 Whitlock avenue, The Bronx.

473-25-A—1161 First avenue, Manhattan.

628-25-A—168-208 Marshall street, Brooklyn.

417-25-A—1188-90 Fulton street and 1247-1253 Bedford avenue, Brooklyn.

501-25-A—105 Bleecker street and 186-188 Greene street, Manhattan.

331-24-A—508-534 West 212th street, Manhattan.

69-25-A—2 West 106th street and 451 Central Park, West, Manhattan.

190-25-A—526 Fulton street, Brooklyn.

236-25-A—1380 Metropolitan avenue, East Williamsburgh, Queens.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

235-25-A—217-219 West 126th street, Manhattan.

278-25-A—280 Broadway, Manhattan.

381-25-A—1229-1231 Gerard avenue, The Bronx.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

294-25-A—62 Stanhope street, Brooklyn.

369-25-A—284 Chauncey street, Astoria, Queens.

404-25-A—135-147 East 8th street, Manhattan.

418-25-A—1681-1685 Broadway, Manhattan.

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 15, 1925, at 2 p. m.

Petitions for Variations.

301-25-S—207-209 East 49th street, Manhattan.

434-25-S—186 Grand street and 157-161 Mulberry street, Manhattan.

442-25-S—10 Ormond place, Brooklyn.

464-25-S—45-47 Crosby street, Manhattan.

468-25-S—40-42 West 37th street, Manhattan.

355-25-S—514-516 West 57th street, Manhattan.

374-25-S—963-965 Kent avenue, Brooklyn.

461-25-S—251-255 West 39th street, Manhattan.

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- 465-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.
 440-25-S—352 East 76th street, Manhattan.
 444-25-S—27-35 West 24th street, Manhattan.
 448-25-S—26 West 20th street, Manhattan.
 469-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.
 481-25-S—237-239 Lafayette street, Manhattan.
 500-25-S—873 Sixth avenue, Manhattan.
 415-25-S—338-340 Flushing avenue, Brooklyn.
 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
 430-25-S—365-367 Canal street, Manhattan.

Appliance Submitted for Approval.

- 588-25-SA—Ray Rotary Fuel Oil Pump Set, approval of

BOARD OF APPEALS.

Tuesday, September 22, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1485-24-A—Southwest corner of Cypress avenue and Center street, East Williamsburgh, Queens.
 159-25-A—East side of Broadway, from 116th street and 120th street, Manhattan.
 378-25-A—West side of Van Alst avenue, 115 ft. south of South Jane street, Long Island City, Borough of Queens.
 478-25-A—790-794 Greenwich street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 22, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

- CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.
 CAL. NO. 1455-24-BZ—Application, December 9, 1924, under the building zone resolution, of Samuel Rosenblum, architect, Edlar Realty Corp., owner, A. Troskowsky, sub-lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 34 Tieman place, Manhattan.
 CAL. NO. 262-25-BZ—Application, March 9, 1925, under the building zone resolution, of Max N. Newman, applicant, on behalf of Irene Thatcher, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for store purposes; premises 1406-1414 Elm avenue, Brooklyn.
 CAL. NO. 270-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corp., to permit in a business district and within 200 ft. of a hospital the use and occupancy of an

existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.

- CAL. NO. 359-25-BZ—Application, April 2, 1925, under the building zone resolution, of William H. Kehoe, applicant, on behalf of Horlick Realty Corp., owner, to permit in a business district the erection of a garage for the storage of more than five (5) motor vehicles; premises 1026-1042 Liberty avenue, southwest corner of Crescent street, Brooklyn.

- CAL. NO. 363-25-BZ—Application, April 3, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Rosa Morizio, owner, to permit in a residence district the erection and maintenance of a building to be used as a poultry slaughter house; premises east side of Private Right of Way, 226 ft. north of 84th street, Brooklyn.

- CAL. NO. 389-25-BZ—Application, April 11, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Patrick Tague, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 136-140 Hall street, Brooklyn.

- CAL. NO. 405-25-BZ—Application, April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

- CAL. NO. 455-25-BZ—Application, April 29, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Gould Mersereau Company, owner, to permit in a business district the erection of a building and the use of more than 25 per cent of its total floor space for factory purposes; premises east side of Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Borough of Queens.

- CAL. NO. 474-25-BZ—Application, June 3, 1925, under the building zone resolution, of John De Hart, applicant, Mary A. Dalton, owner, Gussie Realty Co., Inc., lessee, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1145-1149 Ogden avenue, The Bronx.

- CAL. NO. 314-25-BZ—Application, March 23, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of the Estate of Fredk. Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1162 Intervale avenue, The Bronx.

- CAL. NO. 490-25-BZ—Application, May 11, 1925, under the building zone resolution, of Philip J. Bendish, applicant and owner, to permit

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in a residence district the alteration of an existing garage for the storage of more than five (5) motor vehicles; premises 342 West 70th street, Manhattan.

.. NO. 497-25-BZ—Application, May 12, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Sally C. Crane, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2180-2182 Folin street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS. SPECIAL MEETING.

Friday, September 25, 1925, at 2 p. m.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF APPEALS.

Tuesday, September 29, 1925, at 10 a. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals a public hearing under the provisions of the building zone resolution, Tuesday morning, September 29, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

L. NO. 85-25-BZ—Application, January 21, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Michael T. Watts, lessee, to permit partly in a business district and partly in a residence district the maintenance of an open garage parking space for the storage of more than five (5) motor vehicles; premises 332 West 57th street, Manhattan.

L. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.

L. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

AL. NO. 402-25-BZ—Application, April 14, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Emma A. Justice, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of East 182nd street and Folin street, The Bronx.

CAL. NO. 429-25-BZ—Application, April 21, 1925, under the building zone resolution, of Samuel Gardstein, architect, on behalf of Isabelle Weber, owner, to permit in a residence district extending from a business district the erection and maintenance of a residence building to be used for store purposes on the first story; premises 2374-2376 60th street, Brooklyn.

CAL. NO. 551-25-BZ—Application, May 27, 1925, under the building zone resolution, of Alfred H. Eccles, architect, on behalf of Henry Hellenek, owner, to permit in a business district and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Borough of Queens.

CAL. NO. 1534-24-BZ—Application, December 30, 1924, under the building zone resolution, of William J. Conway, architect, on behalf of John Muldoon, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 64-68 West 9th street, Brooklyn.

CAL. NO. 87-25-BZ—Application, January 21, 1925, under the building zone resolution, of David L. Malbin, applicant, on behalf of Pasquale Sabbarese, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 617-633 Brooklyn avenue, Brooklyn.

CAL. NO. 306-25-BZ—Application, March 19, 1925, under the building zone resolution, of William Farrell, architect, Emil E. Gabler, owner, Casanova Nash Sales Corp., lessee, to permit in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles; premises 700 Southern boulevard, northeast corner of Leggett avenue, The Bronx.

CAL. NO. 343-25-BZ—Application, March 30, 1925, under the building zone resolution, of Benjamin Bag, applicant, on behalf of Bay Ridge Building Materials Corporation, owner, to permit in a residence district the maintenance of a building material storage yard; premises 244 69th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 29, 1925, at 2 p. m.

Petitions for Variations.

391-25-S—17 East 55th street, Manhattan.

443-25-S—668 Fifth avenue, Manhattan.

509-25-S—22 East 55th street, Manhattan.

514-25-S—63 Madison avenue, Manhattan.

516-25-S—740-744 Broadway, Manhattan.

433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.

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512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.
537-25-S—105-107 Fulton street, Manhattan.
550-25-S—225 Mercer street, Manhattan.

BOARD OF APPEALS.

Tuesday, October 6, 1925, at 10 a. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday morning, October 6, 1925, at 10 o'clock,

in Room 1013, Municipal Building, on the following matter:

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabe Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

WILLIAM E. WALSH, Chairman.

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, JULY 21, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, July 14, 1925, were approved as printed in the Bulletin, No. 27, Vol. X.

APPEAL FROM ADMINISTRATIVE ORDER.

451-25-A.

APPELLANT—Chas. H. Green, for Merchants & Mfrs. Exchange of Architectural & Allied Arts Exposition, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—West side of Lexington avenue, 46th to 47th street (Grand Central Palace), Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw; appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Holland	6
Negative	0
Absent: Fire Chief Kenlon.....	1

BUILDING ZONE CASES.

298-25-BZ.

APPLICANT—William F. Doyle, for Wm. Drosihn, Jr., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—234-238 East 85th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: J. Dunningham, E. Byk, Andrew Ewald and Martin Greenfield.

ACTION OF BOARD—Laid over to September 29, 1925, at 10 a. m., on request of objectors.

327-25-BZ.

APPLICANT—Richard Shutkind, for Richard Schmidt, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of an extension to a dry cleaning establishment.

PREMISES AFFECTED—162-166 Prospect street, Long Island City, Borough of Queens.

APPEARANCES—

For Applicant: Richard Shutkind.

For Opposition: None.

ACTION OF BOARD—Laid over to September 8, 1925, at 2 p. m., on request of applicant's representative.

407-25-BZ.

APPLICANT—C. A. Sandblom, for John J. Holfelder, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a theatre and store building.

PREMISES AFFECTED—1448-1458 Flatbush avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw; application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative	0
Absent: Fire Chief Kenlon	1

530-25-BZ.

APPLICANT—Albert D. Ecke, for Edward A. Wooley, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—West side of Puntine street 100 ft. north of Fulton street, Jamaica, Queens.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw; application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative	0
Absent: Fire Chief Kenlon	1

325-25-BZ.

APPLICANT—Thomas W. Golding, for Sammis & Clark, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

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REMISES AFFECTED—80-92 Kingsland avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw; application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

1360-24-BZ.

APPLICANT—Abraham G. Cohen, for Liberty Property Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the alteration and extension of an existing building used for business purposes.

PREMISES AFFECTED—11601 Liberty avenue, Richmond Hill, Queens.

APPEARANCES—None.

ACTION OF BOARD—Application dismissed, for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell 6
Negative 0
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1360-24-BZ)

WHEREAS, Abraham G. Cohen, vice-president, Liberty Property Corp., owner, filed, November 18, 1924, an application, under the building zone resolution, to permit in a residence district extending from a business district the alteration and extension of an existing building occupied for business purposes; premises 11601 Liberty avenue, Richmond Hill, Queens; and

WHEREAS, applicant has failed to complete his papers, although duly notified so to do.

Resolved, that this application be and it hereby is dismissed for lack of prosecution.

1449-24-BZ.

APPLICANT—Benjamin Ascher, for Johanna Gunther, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, three (3) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—1962 Anthony avenue, The Bronx.

APPEARANCES—

For Applicant: Benjamin Ascher.
For Opposition: William T. Matthies.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(1449-24-BZ)

WHEREAS, Benjamin Ascher, for Johanna Gunther, owner, filed, December 9, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of five pleasure motor vehicles; three spaces rented to persons not residing on the premises; premises 1962 Anthony avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Anthony avenue and East 178th street are residence districts and Burnside avenue is a business district; and

WHEREAS, the order of the fire commissioner, dated June 14, 1923, in acting on Order No. 18555-C, reads:

"1—Discontinue the maintenance of a garage which is not maintained as an accessory use on these premises."; and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 34 ft. 4 in. and a depth of 36 ft.; located on the rear of the lot, with a driveway leading to the street, and occupied as a garage for five automobiles, three spaces rented to persons not residing on premises; and

WHEREAS, consents of the owners of 34 parcels of affected property were filed by the applicant.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the capacity of the garage be limited to four automobiles of the pleasure car type, space for three of which may be rented to persons not residing on the premises; that there shall be no gasoline storage equipment installed; that there shall be no signs of any nature or description displayed on the premises; and that this permission is granted for a temporary period of two years from date of this action by the board.

266-25-BZ.

APPLICANT—Corner, Bell, Russell & McNulty, for Midwood Trust Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of an extension to a bank building.

PREMISES AFFECTED—1144 Flatbush avenue, Brooklyn.

APPEARANCES—

For Applicant: Gardiner Conroy.
For Opposition: Max B. Lesse.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 7
Negative 0
Absent 0

THE RESOLUTION:

(266-25-BZ)

WHEREAS, Corner, Bell, Russell & McNulty, for Midwood Trust Co., owner, filed, March 9, 1925, an application, under the building zone resolution, to permit in a residence district extending from a business district the erection and maintenance of an extension to a bank building; premises 1144 Flatbush avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Flatbush avenue is a business district, Dorchester road and East 21st street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered February 18, 1925, in acting on N. B. App. No. 2077-25, reads:

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"Proposition contrary to the Zone Resolution, Art. II, Sec. 3.

"The erection of an extension to a bank extending into a residence district.";

and

WHEREAS, the existing building is of non-fireproof construction, one and three stories in height, with a frontage of 57 ft. 6 in. and a depth of 64 ft. average; the proposed extension is to be of same height, 50 ft. 3 in. by 80 ft. in area, projecting an average depth of approximately 15 ft. into the residence district; to be occupied for banking purposes; and

WHEREAS, the existing structure has been devoted to use as a banking institution for upwards of five years, and the board deemed that applicant has substantiated his basis of appeal under section 7-c and that the requested extension would be a reasonable variation, and cannot adversely affect adjoining properties.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the proposed extension shall be limited to the same height as the existing bank building; that the use and occupancy shall be restricted to the conduct and operation of a banking business authorized under the State or Federal Banking Laws; that the facade shall be finished with the same material, of the same color, texture and design as the existing building; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

732-24-BZ.

APPLICANT—William F. Doyle, for Abgo Construction Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—162-172 McDougall street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Thomas L. Greene, John Wirth and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon..... 7

Absent 0

THE RESOLUTION:

(732-24-BZ)

WHEREAS, William F. Doyle, for Abgo Construction Corp., owner, filed, May 27, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 162-172 McDougall street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Hopkinson avenue is a business district and McDougall street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 23, 1924, in acting on N. B. App. No. 10990-24, reads:

"Denied. Proposition contrary to the Zone Resolution, Art. II, Sec. 4. A public garage for more than five motor vehicles, in a business district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 100 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, applicant made his application under section 7-g of the zoning resolution and he failed to substantiate his basis of appeal by filing the required 80 per cent of consents, and there was vigorous opposition on the part of affected property owners to the granting of this application

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

399-25-BZ.

APPLICANT—Louis A. Sheinart, for Jonas A. Hagermeyer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence and "B" area district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also the omission of a rear yard at the first and second stories, contrary to the requirements of the building zone resolution.

PREMISES AFFECTED—560-564 West 174th street Manhattan.

APPEARANCES—

For Applicant: Louis A. Sheinart.

For Opposition: Henry Lichtig, Edward Ash, Louis J. Katz, William Cannon, Fred Nehring and L. S. Everson.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Kennedy, Gunnison and Holland 3

Negative: Chairman Walsh, Messrs. Dowd, Connell and Fire Chief Kenlon..... 4

Absent 0

THE RESOLUTION:

(399-25-BZ)

WHEREAS, Louis A. Sheinart, for Jonas A. Hagermeyer, owner, filed, April 13, 1925, an application, under the building zone resolution, to permit in a residence and "B" area district the erection and maintenance of a garage for the storage of more than five motor vehicles, also the omission of a rear yard at the 1st and 2nd stories as required by the zone resolution; premises 560-564 West 174th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 174th street and Audubon avenue are residence districts and St. Nicholas avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 2, 1925, in acting on N. B. App. No. 201-25, reads:

"1. Proposed occupancy is contrary to the provisions of Section 3 of the Building Zone Resolution.

"2. Rear yard should be provided as per Sections 12 and 16 of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of fireproof construction, four stories in height, with a frontage of 75 ft. and a depth of 100 ft. in the 1st and 2nd story and a depth of 90 ft. above; to be occupied as a garage for the storage of more than five motor vehicles; and

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WHEREAS, there were no facts adduced to establish his basis of appeal on the ground of hardship, and there was vigorous opposition to the granting of this application on the part of affected property owners.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

480-25-BZ.

APPLICANT—George V. Martin, for M. J. Martin & Son, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—South side of West 230th street, 110.62 feet east of Exterior street, The Bronx.

APPEARANCES—

For Applicant: Thomas J. Sheridan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.....	7
Negative	0
Absent	0

THE RESOLUTION:

(480-25-BZ)

WHEREAS, George V. Martin, for M. J. Martin & Son, Inc., owner, filed, May 6, 1925, an application, under the building zone resolution, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of West 230th street, 110.62 ft. east of Exterior street, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 230th street is a business district, Exterior street is an unrestricted district and Broadway is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 5, 1925, in acting on N. B. App. No. 944-25, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of fireproof construction, two stories in height, with a frontage of 101 ft. 4¾ in. and a depth of 138 ft. 6¾ in. and 153 ft. 6 in., irregular; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the applicant justified his basis of appeal under section 7-c of the zoning resolution, and the surrounding properties other than those plots in the unrestricted area will not be adversely affected, and the board deemed that the application also comes within the purview of section 21, hardship, in view of the surrounding uses and conditions.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be restricted to two stories above grade and shall be erected fireproof; that the rear wall shall be unpierced unless opening on property within the same ownership; that the front elevation shall be finished in face brick, with architectural

terra cotta or stone trimmings; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1437-24-BZ.

APPLICANT—Charles Moscarelli, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1265-1269 60th street, Brooklyn.

APPEARANCES—

For Applicant: G. R. Foglia.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Fire Chief Kenlon	6
Negative: Mr. Connell	1
Absent	0

THE RESOLUTION:

(1437-24-BZ)

WHEREAS, Charles Moscarelli, owner, filed, December 5, 1924, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1265-67-69 60th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 60th street and Thirteenth avenue are business districts and 59th street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 12, 1924, in acting on App. No. 22506-24, reads:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 4. A public garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is to be of fireproof construction, one story in height, with a frontage of 60 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, applicant substantiated his basis of appeal under section 7-g by filing 84.4 per cent of consents by affected property owners, and there was no objection by any property owners to the granting of the application, and the board deemed the requested variation a reasonable one under the existing conditions.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be limited to a one-story structure above grade, and that there shall be no cellar construction other than only sufficient accommodation for a boiler room requirement; that the rear and gable walls shall be unpierced throughout their entire height and length; that the front elevation shall be finished in face brick, with architectural terra cotta or stone trimmings; that there shall be no advertising signs exposed or displayed on the premises, other than one projecting electric sign; that the roof shall be of flat design and construction; and the ventilation be provided with not less than 20 per cent of the roof area equipped with skylights, glazed with plain glass and protected with wire guards above and below; that any gasoline storage equipment installed shall be located at the extreme easterly end of the structure at

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the street front; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

354-25-BZ.

APPLICANT—A. M. Davis, for Herbert M. Metzger and Mrs. Amy M. Lindau, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of an existing dwelling to be used for business purposes.

PREMISES AFFECTED—55 East 60th Street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle, Alice Jones, Meyer Davis and A. M. Davis.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland and Connell.....	5
Negative: Mr. Gunnison and Fire Chief Kenlon	2
Absent	0

THE RESOLUTION:

(354-25-BZ)

WHEREAS, A. M. Davis, for Herbert M. Metzger, et al., owners, filed, April 1, 1925, an application, under the building zone resolution, to permit in a residence district the alteration of an existing dwelling to be used in part for business purposes; premises 55 East 60th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 60th street is a business district, Park avenue and East 61st street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered March 12, 1925, in acting on Alt. App. No. 423-25, reads:

"1. In a residence district the alteration and use of a residence building for business is unlawful. Building Zone Resolution, Section 6-2.";

and

WHEREAS, the existing building is of non-fireproof construction, four stories and basement in height, with a frontage of 20 ft. and a depth of 69 ft. 1 in.; it is proposed to remove brick piers dividing windows and construct large show windows at basement and 1st story front, also to change the occupancy from a one-family dwelling to stores in basement and 1st story and two families on each of the 2nd, 3rd and 4th stories; and

WHEREAS, an 11-story apartment house immediately adjoining extends beyond the premises under appeal and is built out to the building line, and the owner immediately adjoining to the west, the only remaining building intervening between the residence use influence of Park avenue and business use of 60th street, favored the granting of this appeal, and the board deemed, in view of all the circumstances, that denial of the application would be a hardship.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the front elevation of the existing street wall shall remain unchanged; that it shall not be extended forward to the lot line; that the business use shall be restricted to the first two stories,

and shall be limited to the conduct and operation of retail mercantile stores or shops, such as book store, millinery or other light industry of inoffensive and inconspicuous character, and the remainder of the building restricted to dwelling use and occupancy; that there shall be no advertising signs displayed on the front of the building, other than flat metal wall signs; and that there shall be no manufacturing use conducted on the premises; that all permits necessary for the prosecution of the work shall be obtained within nine months and the work of alteration completed within one year from the date of this action.

376-25-BZ.

APPLICANT—Charles H. Richter, for Jane A. Moorehead and Helen G. Moorehead, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of an extension, to be used for store purposes, of an existing building.

PREMISES AFFECTED—310 Second avenue, Manhattan.

APPEARANCES—

For Applicant: Chas. H. Richter and E. Tan-nell.

For Opposition: Thomas J. Sheridan and Julius R. Oltarsh.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Absent: Mr. Dowd	1

THE RESOLUTION:

(376-25-BZ)

WHEREAS, Charles Richter, for Jane Moorehead, Helen Moorehead and E. Tanell, owners, filed, April 8, 1925, an application, under the building zone resolution, to permit in a residence district the erection of an extension to an existing building and the use of this extension for business purposes; premises 310 Second avenue, northeast corner of East 18th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Second avenue and East 18th street are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered March 31, 1925, in acting on Alt. App. No. 491-25, reads:

"1. Proposed extension unlawful. Art. II, Building Zone Resolution.";

and

WHEREAS, the proposed extension is to be of non-fireproof construction, one story in height, with a frontage of 9 ft. 8 in. and a depth of 20 ft.; to be occupied as a store; and

WHEREAS, there was vigorous objection to the granting of this application on the part of affected property owners, and the both street fronts were otherwise as yet uninvaded, and the board deemed that the applicant was not entitled to the requested extension on any ground of hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and that the application be and it hereby is denied.

398-25-BZ.

APPLICANT—Louis Allen Abramson, for DeKalb Realty Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in an unrestricted district and on a portion of a street between two

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intersecting streets, in which portion there exists an exit from or an entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—3655-3663 Third avenue, The Bronx.

APPEARANCES—

For Applicant: Louis Allen Abramson and Milton Mayer.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	7
Absent	0

THE RESOLUTION:

(398-25-BZ)

WHEREAS, Louis Allen Abramson, for DeKalb Realty Corporation, owner, filed, April 13, 1925, an application, under the building zone resolution, to permit in an unrestricted district, on a portion of a street between two intersecting streets, in which portion there exists an exit and entrance to a public school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Third avenue, 169th street and 170th street are unrestricted districts; and

WHEREAS, the decision of the superintendent of buildings, rendered March 19, 1925, in acting on N. B. App. No. 1856-24, reads:

"1. Garage for more than five motor vehicles in unrestricted district on an avenue between two intersecting streets in which exists an entrance or exit from a public school is contrary to the provisions of the Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 115.7 ft. and a depth of 124.01 ft. and 131.08 ft. (irregular); to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed that applicant did not substantiate his basis of appeal under hardship, and the proposed garage site is on the same street between two intersecting streets, on which there exists a public school.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1191-23-BZ.

APPLICANT—Nathan Langer, for Commonwealth Savings Bank, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the omission of a rear yard required under the zoning resolution. (Previously granted as to use district variation—erection of a garage.)

PREMISES AFFECTED—425-431 West 209th street, Manhattan.

APPEARANCES—

For Applicant: Nathan Langer.

For Opposition: None.

ACTION OF BOARD—Application for modification granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland and Connell	6
Negative	0
Absent: Fire Chief Kenlon.....	1

THE RESOLUTION:

(1191-23-BZ)

WHEREAS, Nathan Langer, for Commonwealth Savings Bank, owner, filed, October 21, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 425-431 West 209th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting February 3, 1925, and regular meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 209th street is a residence district, Amsterdam avenue is a business district and Columbus avenue is an unrestricted district; and the area district maps show the premises to be located in a B area district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 24, 1923, in acting on N. B. App. No. 474-23, reads:

"1. Garages not permitted in a residence district.

"5. Provide rear yard in accordance with Art. 4, Building Zone Res.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 100 ft. and a depth of 99 ft. 11 in.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, variations of the building zone resolution were granted by the board for two similar uses under the same stated facts on this street and the board deemed there would be hardship in preventing applicant from recovering his property, which is now in escrow; and the requested modification as to area district requirements (rear yard) was originally presented, and the applicant through inadvertence neglected to include it in the variation of the zoning law originally sought on this premises and would suffer a hardship if it were denied; and

WHEREAS, this application was granted February 3, 1925, for a variation of the use district requirements, and applicant requested the incorporation into the case of the decision of the superintendent of buildings as to rear yards.

Resolved, that the board of appeals does hereby make a variation in the application of the use and area district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building shall be restricted to a one-story structure in height; that the rear and gable walls shall be unpierced throughout their entire height and length; that the front elevation shall be finished in face brick or architectural terra cotta or cement stucco; that there shall be no roof signs erected or maintained and no advertising other than one projecting electric sign on front of building; any gasoline storage equipment installed shall be located at the extreme westerly end of the structure at the street front;

Resolved, further, that all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

Adjourned 1 p. m.

WILLIAM J. O'GORMAN, Secretary.

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BOARD OF APPEALS.

SPECIAL MEETING.

TUESDAY AFTERNOON, JULY 21, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

BUILDING ZONE CASES.

1057-24-BZ.

APPLICANT—James J. Walker, for William A. Corcoran, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district and also within "B" area district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also the omission of rear yard required by zone resolution.

PREMISES AFFECTED—Northwest corner of 182nd street and Folin street, The Bronx.

APPEARANCES—

For Applicant: James J. Walker.

For Opposition: Mrs. Kopp, Mrs. George and Mrs. C. Dvork.

ACTION OF BOARD—Laid over to July 28, 1925, at 10 a. m., for inspection by a committee of the board.

458-25-BZ.

APPLICANT—William F. Doyle, for William Kolle, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—198-210 Sixteenth street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Mrs. Ulscht and others.

ACTION OF BOARD—Laid over to September 8, 1925, at 2 p. m., on request of objectors.

289-25-BZ.

APPLICANT—William F. Doyle, for Max Zaubler, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—553-559 11th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: H. M. Moorehead.

ACTION OF BOARD—Laid over to September 8, 1925, at 10 a. m., on request of objectors.

1091-24-BZ.

APPLICANT—John W. Clancy, for Valbalia Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—341 East 184th street, northwest corner of Marion avenue, The Bronx.

APPEARANCES—

For Applicant: John W. Clancy.

For Opposition: None.

ACTION OF BOARD—Laid over to September 29, 1925, at 10 a. m., on request of applicant.

291-25-BZ.

APPLICANT—Hollywood Garage Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—238-244 East 64th street and 1207-1209 Second avenue, Manhattan.

APPEARANCES—

For Applicant: None.

For Opposition: William M. Smith, R. E. Burdick and Mr. Leigh.

ACTION OF BOARD—Laid over to July 28, 1925, at 10 a. m., on request of objectors.

1429-24-BZ.

APPLICANT—John DeHart, for John J. Daly and Max L. Fried, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the maintenance of a motor vehicle repair shop.

PREMISES AFFECTED—1012-1018 Avenue St. John, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Samuel Sculnick.

ACTION OF BOARD—Laid over to July 28, 1925, at 10 a. m., on request of objector.

379-25-BZ.

APPLICANT—Walter Scheminger, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, and also a motor vehicle repair shop.

PREMISES AFFECTED—350-352-354 Broadway, West New Brighton, Richmond.

APPEARANCES—

For Applicant: John J. O'Connor and Walter Scheminger.

For Opposition: Oscar Borth, Mrs. Colgan and others.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon..... 7

Negative 0

Absent 0

THE RESOLUTION:

(379-25-BZ)

WHEREAS, Walter Scheminger, owner, filed, April 8, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a building to be used as a garage for the storage of more than five motor vehicles and also as a motor vehicle repair shop; premises 350-352 Broadway, West New Brighton, Richmond; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Broadway and Carey avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered March 25, 1925, in acting on N. B. App. No. 351-25, reads:

"Contrary to Zoning Law to erect a garage and repair shop for more than 5 automobiles in a business use district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 40 ft.

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nd a depth of 120 ft.; to be occupied as a show room, motor vehicle repair shop and garage for the storage of more than five motor vehicles; and

WHEREAS, under the provision of five car garage use on lot in a business district, ten (10) cars could be maintained, and the board deemed in view of the large percentage of consents of adjoining property owners, that two additional cars would not adversely affect the district.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be limited in height to a one-story structure, to be of flat roof design and construction, and that the Broadway front of the building for a depth of 52 ft. shall be restricted to the use and occupancy of stores or public show room, separated from the garage area, which shall not exceed 8 ft. in depth, by a partition or wall of approved fire resisting masonry, with one opening therein not to exceed 3 ft. 8 in., equipped with a self-closing fireproof door; that the southerly gable wall shall be unpierced throughout its entire height and length; that a rear yard of 5 ft. shall be maintained for the full width of the structure; that openings on the northerly gable wall shall be permitted only *on condition* and only so long as both properties remain in single ownership; that there shall be no gasoline storage equipment permitted or maintained on the premises; and only such minor repairs shall be permitted that are incidental to the conduct of an automobile show room and sales room; and that no motor-driven machinery, other than a portable ½ H. P. drill, shall be permitted, and that the vehicular capacity of the garage area shall be limited to twelve (12) automobiles of the pleasure car type; that the front elevation, other than the plate glass show window, shall be finished with face brick, architectural terra cotta or stone trimmings; the proposed structure to be limited in dimension to 40 ft. frontage, and a depth not exceeding 120 ft., with 7 ft. extension on the front, located 25 ft. from the corner formed by intersection of Cary avenue and Broadway;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

335-25-BZ.

APPLICANT—Alfred J. Boulton, for the Stuyvesant Real Estate Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—89-99 Granite street, Brooklyn.

APPEARANCES—

For Applicant: Alfred J. Boulton.

For Opposition: Jacob Bausch, Mrs. Culver, J. Daniels, H. Klinenhopper, S. A. Frank, J. J. Ackerman, H. Hinck, C. Grupen and A. Grupen.

ACTION OF BOARD—Report of committee adopted; application denied.

THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Connell, Holland and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Gunnison 1

THE VOTE TO GRANT—

Affirmative: Mr. Dowd 1
Negative: Chairman Walsh, Messrs. Kennedy, Gunnison, Connell, Holland and Fire Chief Kenlon 6
Absent 0

THE RESOLUTION:

(335-25-BZ)

WHEREAS, Alfred J. Boulton, for Stuyvesant Real Estate Co., Inc., owner, filed, March 27, 1925, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises 89-99 Granite street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Granite street is a business district, Evergreen avenue is an unrestricted district and Pilling street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered March 17, 1925, in acting on App. No. 3383-25, reads:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 4a 15. The erection of a public garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 131 ft. 9¾ in. and a depth of 100 ft. (irregular); to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed that the applicant did not establish his basis of appeal under section 21, namely, hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

338-25-BZ.

APPLICANT—Euell & Euell, for Bernardo Affinito, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1295 Cromwell avenue, The Bronx.

APPEARANCES—

For Applicant: George R. Euell.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Kennedy, Dowd, Gunnison and Holland 4
Negative: Chairman Walsh, Mr. Connell and Fire Chief Kenlon 3
Absent 0

THE RESOLUTION:

(338-25-BZ)

WHEREAS, Euell & Euell, for Bernardo Affinito, owner, filed, March 28, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1295 Cromwell avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Cromwell avenue, West 169th street and Boscobel avenue are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered March 16, 1925, in acting on N. B. App. No. 450-25, reads:

"1. Erection of proposed garage for storage of more

MINUTES

than five motor vehicles in business district is contrary to provisions of Building Zone Resolution.”;

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 60.61 ft. on Cromwell avenue and 68.37 ft. on West 169th street; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, the board deemed that the applicant did not establish his basis of appeal under section 21, namely, hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

545-24-BZ.

APPLICANT—Henry I. Perlin, applicant on behalf of Bertha Freitag, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—380 Etna Street, Brooklyn.

APPEARANCES—

For Applicant: Henry I. Perlin.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell ... 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon.. 2

THE RESOLUTION:

(545-24-BZ)

WHEREAS, Henry J. Perlin, for Bertha Freitag, owner, filed, April 16, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles; four (4) spaces rented to persons not residing on the premises; premises 380 Etna street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Etna street and Lincoln avenue are residence districts; and

WHEREAS, the order of the fire commissioner, dated March 10, 1924, in acting on Order No. 86956-LC, reads:

“1. Discontinue the maintenance of a garage in which are kept motor vehicles that are subject to charges for storage.

“2. Discontinue the maintenance of a garage in which are kept motor vehicles that are not the property of persons residing in a dwelling on the same lot.”;

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 57 ft. 6 in. on Etna street and of 13 ft. 7½ in. on Lincoln avenue; and

WHEREAS, applicant has filed 80 per cent of consents of affected property owners in support of his application under section 7-g, and the board deemed the granting of a temporary permit justifiable under all the circumstances.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application

be and it hereby is *granted on condition* that the structure be limited in capacity to five automobiles of the pleasure car type, space for four of which may be rented to persons not residing on the premises; that the structure shall not exceed one story in height, limited in area to 13 ft. on Lincoln avenue and 57 ft. 6 in. on Etna street; that there shall be no signs or advertisements of any nature or description displayed on the premises; that there shall be no gasoline storage equipment installed on the premises; and that a temporary use as garage be permitted for a period of two years from the date of this action.

1425-24-BZ.

APPLICANT—William F. Doyle, for Charles Milgrim, lessee.

SUBJECT—Application (re: order of superintendent of buildings) to permit in a residence district the maintenance of a factory use of an existing building.

PPREMISES AFFECTED—231 West 74th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Harry Goodstein, Arthur R. Walsh and F. J. Whiton.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Mr. Holland 1

Negative: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell and Fire Chief Kenlon 6

Absent 0

THE RESOLUTION:

(1425-24-BZ)

WHEREAS, William F. Doyle, for Theresa Browning, owner, filed, December 3, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of a factory use of an existing building; premises 231 West 74th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 74th street and West 75th street are residence districts and Broadway is a business district; and

WHEREAS, the order of the superintendent of buildings, dated July 18, 1924, Violation Order No. 3296-24, reads:

“* * * * * in that of conducting a business (factory) in a residence district, contrary to the provisions of the Building Zone Resolution adopted by the Board of Estimate and Apportionment July 25th, 1916.

“You are hereby directed to discontinue the occupancy of the above building as a business (factory) in a residence district, to comply with the Building Zone Resolution.”;

and

WHEREAS, the existing building is of non-fireproof construction, three stories and basement in height, with a frontage of 20 ft. and a depth of 53 ft. Occupied: Basement and 1st story, manufacturing embroidery; 2nd story, millinery; 3rd story, tailoring; and

WHEREAS, the board deemed, in view of the existing and surrounding development, a further invasion of the street would be a hardship and detriment to residence owners.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

400-25-BZ.

APPLICANT—James Kearney, for Barnet Simowitch and Abe Frank, owners.

MINUTES

SUBJECT—Application (re: decision of superintendent of buildings) to permit the alteration and also the conversion of occupancy of a building used as a storage warehouse to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—247-249 West 69th street, Manhattan.

APPEARANCES—

For Applicant: James Kearney.

For Opposition: Joseph Jospe and Mr. McEnerney.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Gunnison, Holland and Connell... 5

Negative 0

Absent: Mr. Dowd and Fire Chief Kenlon 2

THE RESOLUTION:

(400-25-BZ)

WHEREAS, James Kearney, for Barnet Simowitch, owner, filed, April 13, 1925, an application, under the building zone resolution, to permit in a business district the alteration and also the conversion of occupancy of a building used as a storage warehouse, to a garage for the storage of more than five (5) motor vehicles; premises 247-249 West 69th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting July 21, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 69th street and Amsterdam avenue are business districts and West 70th street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 7, 1925, in acting on Alt. App. No. 633-25, reads:

"1. A garage for more than five cars is unlawful in a business district. Building Zone Resolution, Art. II.

"2. A garage for more than five cars is unlawful within 200 feet from the nearest exit or entrance of a school, or on the same block. Building Zone Resolution, Art. V, Section 21.";

and

WHEREAS, the existing building is of non-fireproof construction, five stories in height, with a frontage of 40 ft. and a depth of 100 ft.; it is proposed to alter building now occupied as a storage warehouse and occupy premises as a garage for the storage of more than five motor vehicles; and

WHEREAS, applicant substantiated with documentary proof and evidence his basis of appeal under section 7-e of the building zone resolution, and the board deemed the granting of this application a reasonable variation and adjustment under the circumstances.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the existing building shall not be increased in area, height or dimensions, but that it shall be converted to a fireproof structure; that a rear yard shall be provided at the 2nd story floor level; that any skylight installed at the roof level of the extension shall be constructed of metal frame with wire glass and fixed louvre ventilator against upper rear wallfi that the openings in the existing rear wall shall not be increased in number and shall be equipped with fixed steel sash and translucent wire glass, with not more than one ventilator to each of said existing openings; that the exterior of the rear wall shall be finished with three coats of light-colored paint, linseed oil and white lead; that the gable walls shall be unpierced throughout their entire height and length; that there shall be no signs on the front of the building, other than one projecting electric sign, indicating the title of the garage; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

Adjourned 5.30 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

MINUTES

BOARD OF STANDARDS AND APPEALS

*CORRECTION.

The minutes of the meeting of the board of standards and appeals, held Tuesday afternoon, June 24, 1924, as they appeared in Bulletin No. 27, Vol. IX, are hereby corrected to read as follows:

THE RESOLUTION:

(465-24-S)

WHEREAS, Luke Flanagan, for Peter Tessler, lessee, filed, April 1, 1924, a petition, with the board of standards and appeals, for a variation from the requirements of the labor law as cited in a decision of the superintendent of buildings, affecting premises 107 West 48th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, dated March 3, 1924, reads:

"2. No. 3 ft. 0 in. fireproof passageway provided from termination of fire escape.";

and

WHEREAS, the building is non-fireproof, 5 stories in height, 20 ft. by 72 ft. in area on 1st and 2nd stories and 20 ft. by 52 ft. in area above. OCCUPIED as follows: 1st fl., millin-

*Correction—"East" changed to "west" in line 38 and "from" changed to "through" in line 37.

ery store, 3 persons; 2nd fl., showroom and office, 2 persons; 3rd fl., dressmaking, 10 persons; 4th fl., dressmaking, 10 persons; 5th fl., embroidery, 10 persons. EQUIPPED with a fire alarm signal system. EXITS: An interior wooden stairway extending from 1st story to roof, enclosed in fire resisting partitions with fire doors at openings; a 45-degree fire escape on the rear of the building extending from roof to yard, with fireproof windows along the course thereof; with EGRESS from the termination of fire escape by means of doors in fence to adjacent yards and also through adjoining building to street. ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that consent has been filed with the bureau of buildings for using the adjoining building, No. 109 West 48th street, as egress to street, and further, that the existing means of egress are adequate.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted*, only so far as it affects the egress from termination of fire-escape, *on condition* that this and adjoining yard shall be maintained free and unobstructed as a single open space; with egress therefrom through next two adjoining buildings to the west; and that petitioner shall obtain the required certificate of occupancy.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.

- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 337-22-S—Elkhart Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 123-23-SA—Todd Steam Atomizing Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.

RESERVE CALENDAR

- 193-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 143-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 398-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 252-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 260-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 246-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 250-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 176-23-SA—Ziegler Oil Burner, approval of.
- 180-23-SA—Viking Pump, approval of.
- 246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 339-23-SA—National Light Service Oil Pump, approval of.
- 346-23-SA—Heatiator Oil Burner, approval of.
- 358-23-SA—Worthington Oil Burner, approval of.
- 361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 115-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 429-23-SA—Kerrihard Oil Burner, approval of.
- 444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 484-23-SA—Universal G. P. O. Burner, approval of.
- 493-23-SA—Newport Rotary Oil Burner, approval of.
- 538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
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- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1305-24-SA—International Furnace Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 1509-24-SA—USEM Closed Circuit Standpipe Tank and Sprinkler Supervision System, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 154-25-SA—Edwards Solenoid Type Bell, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.
- 340-25-SA—McCann-Harrison Low Pressure Oil Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.	
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Rules disapproved or rescinded	0

MISCELLANEOUS ACTIONS.	
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Requests to amend denied	0
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Requests for modification denied	0
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Plans disapproved	0
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Administrative requests denied or withdrawn	1
Interpretations	1
Requests withdrawn or dismissed	2

Total	873
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WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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My subscription is to begin with the issue for 1925.

BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916
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I. X

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AUGUST 4, 1925

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No. 29

DIRECTORY

BOARD OF APPEALS.

WILLIAM E. WALSH, Chairman.

ES P. HOLLAND JOHN DOWD
RY L. CONNELL JOSEPH B. GUNNISON
E CHIEF JOHN KENLON J. SARSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

WILLIAM E. WALSH, Chairman.

ES P. HOLLAND JOHN DOWD
RY L. CONNELL JOSEPH B. GUNNISON
E CHIEF JOHN KENLON J. SARSFIELD KENNEDY
OMAS J. DRENNAN.....Fire Commissioner
ARLES BRADY.....Supt. of Buildings, Manhattan
F. REVILLE.....Supt. of Buildings, The Bronx
ERT E. KLEINERT.....Supt. of Buildings, Brooklyn
N W. MOORE.....Supt. of Buildings, Queens
LIAM J. McDERMOTT....Supt. of Buildings, Richmond

WILLIAM J. O'GORMAN, Secretary

EDWARD V. BARTON, Chief Clerk

ICE—Municipal Building, Rooms 1001 to 1015.

EPHONE—Worth 0184.

ICE HOURS—9 a. m. to 4 p. m. Saturdays, 9 a. m. to
12 noon.

communications should be addressed to the chairman
of the board.

CONTENTS

This issue of the Bulletin contains, in the order
n—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Minutes of Meeting, Board of Appeals, July 28,
1925.
- Minutes of Meeting, Board of Standards and Ap-
peals, July 28, 1925.
- Corrections.
- Rules.
- Reserve Calendar.
- Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Cal-
endar.
All hearings are held in Room 1013, Municipal Building,
Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the en-
gineers, pertaining to the work of either board, will be
seen only between the hours of ten in the morning and one
in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the
Building Zone Resolution, and its object is to give inter-
ested property owners opportunity to file objections, if any,
and will be called in Room 1013, Tuesday, September 8,
1925, at 2 o'clock. At this call each case is set for hearing
on a definite day.

The next subsequent Call of the Calendar will be on
Tuesday, September 15, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the
calendar of cases that have been definitely set for hearing
on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in
connection with which court proceedings are pending or in
progress, nor accepted that are not filed within twenty
days from the date of the action of the Administrative Of-
ficial.

Any communication purporting to be an appeal, applica-
tion or petition shall be regarded as a mere notice of in-
tention to seek relief until it is filed on the form required
by the rules of this board.

Upon receipt of any such communication the writer will
be supplied with the official forms for presenting his ap-
peal, application or petition, and if he fails to supply the
data required thereon, within twenty days, his case may be
dismissed for lack of prosecution.

At the time of filing an application, the appellant or peti-
tioner shall forward a signed notice of appeal addressed
to the administrative official (either superintendent of build-
ings or fire commissioner) and file with this board a dupli-
cate of said notice.

Petitioners are advised that their plans must indicate the
points of the compass so as to establish the true location and
position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and
expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending July 30, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
785-25-BZ.....	B.B.Bx.	1893 Clinton ave., Bx. N. B. 1450-1925.
784-25-S.....	B.B.M.	462-468 Seventh ave., Man. N. B. 644-1924.
783-25-A.....	F.D.	654 Broadway, Man. F-81195.
782-25-BZ.....	B.B.M.	487-493 Utica ave., Bklyn. N. B. 9433-1925.
781-25-A.....	F.D.	187 Lafayette st., Man. L. C. 19597-C-30247.
780-25-A.....	F.D.	148-172 West 12th st., Man. N. B. 1005-1925.
779-25-S.....	F.D.	164 East 86th st., Man. L. D. 81863.
778-25-A.....	F.D.	119 West 48th st., Man. C-30059.
777-25-S.....	B.B.M.	248-252 West 35th st., Man. N. B. 681-1924.
776-25-BZ.....	B.B.B.	401 Schenectady ave., Bklyn. Applic. 10658-1925.
775-25-S.....	F.D.	501 Seventh ave., Man. L. D. 81994.
774-25-S.....	F.D.	501 Seventh ave., Man. L. D. 82007.
773-25-A.....	F.D.	62 Grand st., Man. F-80158.
772-25-BZ.....	H.D.	99 East 111th st., Man. Decision.
771-25-BZ.....	H.D.	325 East 152nd st., Bx. Decision.
770-25-A.....	F.D.	148 East 57th st., Man. L. D. 75781.
769-25-A.....	F.D.	239 Alabama ave., Bklyn. F-81338.
768-25-A.....	B.B.B.	1628-1648 East 9th st., Bklyn. Viol. 4314-1925.
767-25-S.....	F.D.	114-116 East 13th st., Man. L. D. 79414.
766-25-A.....	F.D.	721-725 Lenox ave., Man. 395-1925.

Restored to Calendar.

182-23-BZ.....	B.B.R.	1240 Castleton ave., Rich. N. B. 2808-1922.
1636-21-SA.....	F.D.	Gilbert & Barker Oil Burner. Appliance.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.Bx.	Bureau of Buildings, Bronx
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
T.H.D.	Tenement House Department

NOTICE.

Notice is hereby given that the board of appeals and the board of standards and appeals will hold no hearings during the month of August. The next regular meeting of the board of appeals will be held on September 8, 1925, and that the next Clerk's Calendar Call will be held on the same date at 2 p. m. The next meeting of the board of standards and appeals will be held on September 15, 1925.

The office will be open as usual for the filing of appeals applications and petitions, also for consultations and other business.

CALL OF CLERK'S CALENDAR.

*Tuesday, September 8, 1925, at 2 p. m.
Building Zone Cases.*

487-25-BZ.	APPLICANT—Louis A. Sheinart, for Charles J. Ryan owner.
PREMISES—1307-1319 65th street, Brooklyn.	TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
553-25-BZ.	APPLICANT—South Ozone Park Operating Co., Inc. owner.
PREMISES—Northwest corner of Zuider avenue and Nebraska avenue, South Ozone Park, Borough of Queens.	TO PERMIT in a residence district extending from a business district the erection and maintenance of a theatre building.
470-25-BZ.	APPLICANT—Walter B. Wills, for Frank Hartman owner.
PREMISES—1219-1223 Putnam avenue, Brooklyn.	TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
575-25-BZ.	APPLICANT—Gardiner Conroy, for O'Hara Realty Co., owner.
PREMISES—507-511 Flatbush avenue and 1118-1122 Washington avenue, Brooklyn.	TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
586-25-BZ.	APPLICANT—Harrison G. Wiseman and Magnuson & Kleinert, for Louis N. Jaffe, owner.
PREMISES—181-189 Second avenue and 240-242 East 12th Street, Manhattan.	TO PERMIT in a residence district extending from a business district the erection and maintenance of a building for store and theatre purposes.
1003-24-BZ.	APPLICANT—David Falconer, owner.
PREMISES—185 Jamaica avenue, Long Island City, Queens.	TO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.
495-25-BZ.	APPLICANT—Henry Nordheim, for Katie Staudermann, owner.
PREMISES—722 East 175th street, The Bronx.	TO PERMIT in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use.
505-25-BZ.	APPLICANT—William F. Doyle, for Walton Whyte Realty Corp., owner.
PREMISES—East side of Jerome avenue, 350 feet south of East 181st street, The Bronx.	

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PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

25-BZ.

PLICANT—William F. Doyle, for Luke Kilgallon, owner.

EMISES—East side of James street, 136 feet north of Cornaga avenue, Far Rockaway, Queens.

PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

23-BZ.

PLICANT—George A. McWilliams, owner.

EMISES—1240 Castleton avenue, Staten Island, Richmond.

PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles. (Previously dismissed for lack of prosecution.)

BOARD OF APPEALS.

Tuesday, September 8, 1925, at 10 a. m.

Appeals from Administrative Orders.

25-A—106-116 John street and 227-237 Plymouth street, Brooklyn.

25-A—22-34 Bergen avenue, Jamaica, Queens.

25-A—373 Vernon avenue, Long Island City, Queens.

25-A—646-654 Vernon avenue, Long Island City, Queens.

25-A—45-47 Crosby street, Manhattan.

25-A—15-19 Amsterdam avenue, Manhattan.

25-A—120-124 West 57th street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 8, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

NO. 1502-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris Pomerantz, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of New York avenue, 185.92 ft. north of South street, Jamaica, Borough of Queens.

NO. 286-25-BZ—Application, March 12, 1925, under the building zone resolution, of William B. Seaver, applicant, on behalf of Third Avenue Railway Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2526-30 Amsterdam avenue, southwest corner of West 186th street, Manhattan.

NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Max

Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-559 11th street, Brooklyn.

CAL. NO. 304-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 143rd street, 100 ft. south of 111th avenue, Jamaica, Borough of Queens.

CAL. NO. 305-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 224th street, 250 ft. north of Foch boulevard (Central avenue), Jamaica, Borough of Queens.

CAL. NO. 411-25-BZ—Application, April 16, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of B. Martin, owner, to permit in a residence district the maintenance of a dancing and banquet hall; premises 1134 Pacific street, Brooklyn.

CAL. NO. 577-25-BZ—Application, June 4, 1925, under the building zone resolution, of Bandler, Haas and Collins, applicants, on behalf of 212 West 72nd Street Corp., owner, to permit in a residence and "B" area district extending from a business district, the alteration and extension of a building to be used in part for business purposes, also the omission of a rear yard as required by the building zone resolution; premises 212 West 72nd street, Manhattan.

CAL. NO. 737-25-BZ—Application, July 14, 1925, under the building zone resolution, of Frank S. Parker, engineer, on behalf of 598 Eighth Avenue Corporation, lessee, Shapp Realty Co., owner, to permit in a 1½ times district the erection and maintenance of the street walls to a height exceeding the limit required by the building zone resolution; premises 594-598 Eighth avenue and 270-274 West 39th street, Manhattan.

CAL. NO. 331-25-BZ—Application, March 26, 1925, under the building zone resolution, of R. Thomas Short, architect, on behalf of Michael Noonan, owner, to permit partly in a business district and partly in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 187A-201 Garfield place, Brooklyn.

CAL. NO. 610-25-BZ—Application, June 12, 1925, under the building zone resolution, of John E. Joyce, applicant and owner, to permit the conversion from a residence to a business use (stores) of the first story of a building located partly in a resi-

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dence and partly in a business use district; premises 201 East 198th street, The Bronx.

CAL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, September 8, 1925, at 2 p. m.

Appeals from Administrative Orders.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

904-24-A—235-239 West 23rd street, Manhattan.

336-25-A—46 Old Broadway, Manhattan.

1177-24-A—79-89 Seventh avenue, Manhattan.

186-25-A—4409 New Utrecht avenue, Brooklyn.

656-25-A—1109 45th street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 8, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 240-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry J. Lippe, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1214-1216 Lind avenue, The Bronx.

CAL. NO. 327-25-BZ—Application, March 26, 1925, under the building zone resolution, of Richard Shutkind, architect, on behalf of Richard Schmidt, owner, to permit in a business district the erection and maintenance of an extension to a dry cleaning establishment; premises 162-166 Prospect street, Long Island City, Queens.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 198-210 16th street, Brooklyn.

CAL. NO. 1429-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, architect, on behalf of John J. Daly and Max L. Fried, owners, to

permit in a business district the maintenance of a motor vehicle repair shop; premises 1012-1018 Avenue St. John, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, September 15, 1925, at 2 p. m.
Building Zone Cases.

491-25-BZ.

APPLICANT—Edwin W. Crumley, for Carlo De Luc owner.

PREMISES—1413 Needham avenue, The Bronx.

TO PERMIT in a residence district the alteration and change of occupancy in part from a residence use to a business use.

569-25-BZ.

APPLICANT—John J. Dunnigan, for John V. Sheridan and Georgie McDonald Reed, owners.

PREMISES—411 East 203rd street, The Bronx.

TO PERMIT in a business district the erection and maintenance of a building for the use of stone works.

593-25-BZ.

APPLICANT—John J. Dunnigan, for Menlo Building Company, owner.

PREMISES—Southwest corner of White Plains avenue and East 224th street, The Bronx.

TO PERMIT in a residence district extending from business district the erection and maintenance of a building for the use of store and theatrical purposes.

594-25-BZ.

APPLICANT—John J. Dunnigan, for Region Construction Company, owner.

PREMISES—West side of Third avenue, 270 feet south of East 183rd street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

595-25-BZ.

APPLICANT—John J. Dunnigan, for Marie Carberry owner.

PREMISES—West side of Third avenue, 80.74 feet south of East 182nd street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

419-25-BZ.

APPLICANT—William Bone, for Hyman Wynehouse owner.

PREMISES—4110-4118 Ninth avenue, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the first story.

BOARD OF APPEALS.

Tuesday, September 15, 1925, at 10 a. m.

Appeals from Administrative Orders.

432-25-A—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.

452-25-A—4009-15 First avenue, Brooklyn.

453-25-A—4017-21 First avenue, Brooklyn.

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2-25-A—1008 Whitlock avenue, The Bronx.
 3-25-A—1161 First avenue, Manhattan.
 8-25-A—168-208 Marshall street, Brooklyn.
 7-25-A—1188-90 Fulton street and 1247-1253 Bedford avenue, Brooklyn.
 11-25-A—105 Bleecker street and 186-188 Greene street, Manhattan.
 1-24-A—508-534 West 212th street, Manhattan.
 9-25-A—2 West 106th street and 451 Central Park, West, Manhattan.
 10-25-A—526 Fulton street, Brooklyn.
 16-25-A—1380 Metropolitan avenue, East Williamsburgh, Queens.
 15-24-A—628-642 West 45th street, Manhattan.
 19-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
 15-25-A—217-219 West 126th street, Manhattan.
 18-25-A—280 Broadway, Manhattan.
 31-25-A—1229-1231 Gerard avenue, The Bronx.
 17-24-A—8746 123rd street, Richmond Hill, Queens.
 14-25-A—62 Stanhope street, Brooklyn.
 19-25-A—284 Chauncey street, Astoria, Queens.
 14-25-A—135-147 East 8th street, Manhattan.
 18-25-A—1681-1685 Broadway, Manhattan.

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 15, 1925, at 2 p. m.

Petitions for Variations.

11-25-S—207-209 East 49th street, Manhattan.
 14-25-S—186 Grand street and 157-161 Mulberry street, Manhattan.
 12-25-S—10 Ormond place, Brooklyn.
 14-25-S—45-47 Crosby street, Manhattan.
 18-25-S—40-42 West 37th street, Manhattan.
 15-25-S—514-516 West 57th street, Manhattan.
 14-25-S—963-965 Kent avenue, Brooklyn.
 11-25-S—251-255 West 39th street, Manhattan.
 15-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.
 10-25-S—352 East 76th street, Manhattan.
 14-25-S—27-35 West 24th street, Manhattan.
 18-25-S—26 West 20th street, Manhattan.
 19-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.
 11-25-S—237-239 Lafayette street, Manhattan.
 10-25-S—873 Sixth avenue, Manhattan.
 15-25-S—338-340 Flushing avenue, Brooklyn.
 16-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
 10-25-S—365-367 Canal street, Manhattan.
 15-25-S—54 West 57th street and 59 West 56th street, Manhattan.
 18-24-S—14-16 East 38th street, Manhattan.
 19-25-S—566-568 Seventh avenue, Manhattan.
 10-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
 15-24-S—107 East 31st street, Manhattan.
 18-18-S—17-23 East Broadway, Manhattan.
 18-24-S—20 East 31st street, Manhattan.
 21-25-S—232-234 West 37th street, Manhattan.

BOARD OF APPEALS.

Tuesday, September 22, 1925, at 10 a. m.

Appeals from Administrative Orders.

1485-24-A—Southwest corner of Cypress avenue and Center street, East Williamsburgh, Queens.
 159-25-A—East side of Broadway, from 116th street and 120th street, Manhattan.
 378-25-A—West side of Van Alst avenue, 115 ft. south of South Jane street, Long Island City, Borough of Queens.
 478-25-A—790-794 Greenwich street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 22, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.
 CAL. NO. 1455-24-BZ—Application, December 9, 1924, under the building zone resolution, of Samuel Rosenblum, architect, Edlar Realty Corp., owner, A. Troskowsky, sub-lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 34 Tieman place, Manhattan.
 CAL. NO. 262-25-BZ—Application, March 9, 1925, under the building zone resolution, of Max N. Newman, applicant, on behalf of Irene Thatcher, owner, to permit in an residence district extending from a business district the erection and maintenance of a building to be used for store purposes; premises 1406-1414 Elm avenue, Brooklyn.
 CAL. NO. 270-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corp., to permit in a business district and within 200 ft. of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.
 CAL. NO. 359-25-BZ—Application, April 2, 1925, under the building zone resolution, of William H. Kehoe, applicant, on behalf of Horlick Realty Corp., owner, to permit in a business district the erection of a garage for the storage of more than five (5) motor vehicles; premises 1026-1042 Liberty avenue, southwest corner of Crescent street, Brooklyn.
 CAL. NO. 363-25-BZ—Application, April 3, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Rosa Morizio, owner, to permit in a residence district the erection and maintenance of a building to be used as a poultry slaughter house; premises east side of Private Right of Way, 226 ft. north of 84th street, Brooklyn.

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CAL. NO. 389-25-BZ—Application, April 11, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Patrick Tague, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 136-140 Hall street, Brooklyn.

CAL. NO. 405-25-BZ—Application, April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

CAL. NO. 455-25-BZ—Application, April 29, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Gould Mersereau Company, owner, to permit in a business district the erection of a building and the use of more than 25 per cent of its total floor space for factory purposes; premises east side of Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Borough of Queens.

CAL. NO. 474-25-BZ—Application, June 3, 1925, under the building zone resolution, of John De Hart, applicant, Mary A. Dalton, owner, Gussie Realty Co., Inc., lessee, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1145-1149 Ogden avenue, The Bronx.

CAL. NO. 314-25-BZ—Application, March 23, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of the Estate of Fredk. Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1162 Intervale avenue, The Bronx.

CAL. NO. 490-25-BZ—Application, May 11, 1925, under the building zone resolution, of Philip J. Bendish, applicant and owner, to permit in a residence district the alteration of an existing garage for the storage of more than five (5) motor vehicles; premises 342 West 70th street, Manhattan.

CAL. NO. 497-25-BZ—Application, May 12, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Sally C. Crane, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2180-2182 Folin street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS SPECIAL MEETING.

Tuesday, September 22, 1925, at 2 p. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 22, 1925, 2 o'clock*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 486-25-BZ.—Application, May 8, 1925, under the building zone resolution, of Louis Sheinart, architect, on behalf of Estate of George Friedland, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 113-117 Chrystie street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS. SPECIAL MEETING.

Friday, September 25, 1925, at 2 p. m.

Rule.

77-25-SR—Proposed Amendments to Sprinkler Rule adoption of.

BOARD OF APPEALS.

Tuesday, September 29, 1925, at 10 a. m.

Appeals from Administrative Orders.

318-25-A—East side of Newtown Creek, 586.63 feet north of Grand street, Maspeth, Queens.

445-25-A—104-106 West 49th street, Manhattan.

483-25-A—Southwest corner of University avenue and West 181st street, The Bronx.

517-25-A—286-304 Furman street, Brooklyn.

554-25-A—83-101 North Third street and 209-219 Wythe avenue, Brooklyn.

556-25-A—51 Henry street, Winfield, L. I., Queens.

564-25-A—106-110 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 29, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 85-25-BZ—Application, January 21, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Michael T. Watts, lessee, to permit partly in a business district and partly in a residence district the maintenance of an open garage parking space for the storage of more than five (5) motor vehicles; premises 332 West 57th street, Manhattan.

CAL. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of

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Valballa Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

L. NO. 402-25-BZ—Application, April 14, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Emma A. Justice, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of East 182nd street and Folin street, The Bronx.

L. NO. 429-25-BZ—Application, April 21, 1925, under the building zone resolution, of Samuel Gardstein, architect, on behalf of Isabelle Weber, owner, to permit in a residence district extending from a business district the erection and maintenance of a residence building to be used for store purposes on the first story; premises 2374-2376 60th street, Brooklyn.

L. NO. 551-25-BZ—Application, May 27, 1925, under the building zone resolution, of Alfred H. Eccles, architect, on behalf of Henry Hellenek, owner, to permit in a business district and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Borough of Queens.

L. NO. 1534-24-BZ—Application, December 30, 1924, under the building zone resolution, of William J. Conway, architect, on behalf of John Muldoon, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 64-68 West 9th street, Brooklyn.

L. NO. 87-25-BZ—Application, January 21, 1925, under the building zone resolution, of David L. Malbin, applicant, on behalf of Pasquale Sabbarese, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 617-633 Brooklyn avenue, Brooklyn.

AL. NO. 306-25-BZ—Application, March 19, 1925, under the building zone resolution, of William Farrell, architect, Emil E. Gabler, owner, Casanova Nash Sales Corp., lessee, to permit in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles; premises 700 Southern boulevard, northeast corner of Leggett avenue, The Bronx.

AL. NO. 343-25-BZ—Application, March 30, 1925, under the building zone resolution, of Benjamin Bag, applicant, on behalf of Bay Ridge Building Materials Corporation, owner, to permit in a residence district the maintenance of a building material storage yard; premises 244 69th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 29, 1925, at 2 p. m.

Petitions for Variations.

391-25-S—17 East 55th street, Manhattan.

443-25-S—668 Fifth avenue, Manhattan.

509-25-S—22 East 55th street, Manhattan.

514-25-S—63 Madison avenue, Manhattan.

516-25-S—740-744 Broadway, Manhattan.

433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.

512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.

537-25-S—105-107 Fulton street, Manhattan.

550-25-S—225 Mercer street, Manhattan.

494-25-S—134-142 West 38th street and 1385-1391 Broadway, Manhattan.

557-25-S—464 Liberty avenue, Brooklyn.

BOARD OF APPEALS.

Tuesday, October 6, 1925, at 10 a. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 6, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1250-24-BZ—Application, October 21, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., for Anna M. Fischetti, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 87 Clermont avenue, rear, Brooklyn.

CAL. NO. 1453-24-BZ—Application, December 9, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of James Murphy, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 24 Evelyn place, southeast corner of Davidson avenue, The Bronx.

CAL. NO. 97-25-BZ.—Application, January 23, 1925, under the building zone resolution, of Robert Kaplan, architect and engineer, on behalf of Ros-Sil Realty Corporation, owner, to permit in a business and "B" area district the maintenance of a rear yard less in depth than that required by the building zone resolution; premises 13 West 46th street, Manhattan.

CAL. NO. 484-25-BZ—Application, May 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Helen Pelcyger, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 836-846 Crown street, southwest corner of Ford street, Brooklyn.

CAL. NO. 142-25-BZ.—Application, February 2, 1925, under the building zone resolution, of Irene Thatcher, applicant and owner, to permit in a business district the erection

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and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Coney Island avenue and Avenue N, Brooklyn.

CAL. NO. 225-25-BZ—Application, February 25, 1925, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of Mymaud Construction Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Borough of Queens.

CAL. NO. 269-25-BZ—Application, March 10, 1925, under the building zone resolution, of William A. Giesen, architect, on behalf of Agnes Connolly, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not re-

siding on the premises; premises 280 Pond place, The Bronx.

CAL. NO. 447-25-BZ—Application, April 27, 1925, under the building zone resolution, of Benj. Drier, Jr., architect, on behalf of Incorporated Parkway Builders, Inc., owner to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 71-85 Cator place, Brooklyn.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabe Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, JULY 28, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, July 21, 1925, and of the special meeting of the board of appeals, held on Tuesday afternoon, July 21, 1925, were approved as printed in the Bulletin No. 28, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

904-24-A.

APPELLANT—Eastman Kodak Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—235-239 West 23rd street, Manhattan.

APPEARANCES—

For Appellant: Joseph A. McNamara.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to September 8, 1925, at 2 p. m., on request of appellant's representative.

336-25-A.

APPELLANT—Augustus Schulz, for George J. Schwartz, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—46 Old Broadway, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Laid over to September 8, 1925, at 2 p. m.

1177-24-A.

APPELLANT—Street & Smith Corporation, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—79-89 Seventh avenue, Manhattan.

APPEARANCES—

For Appellant: Jos. A. McNamara.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to September 8, 1925, at 2 p. m., on request of appellant's representative.

186-25-A.

APPELLANT—Albert E. Kleinert, Superintendent of Buildings, Borough of Brooklyn.

SUBJECT—Revocation of certificate of occupancy No. 4188-23.

PREMISES AFFECTED—4409 New Utrecht avenue, Brooklyn.

APPEARANCES—

For Opposition: Charles D. Cardes.

For Administration: Assistant Engineer J. Govern of bureau of buildings.

ACTION OF BOARD—Laid over to September 8, 1925, at 2 p. m., on request of owner's representative.

656-25-A.

APPELLANT—Albert E. Kleinert, Superintendent of Buildings, Borough of Brooklyn.

SUBJECT—Revocation of Certificate of Occupancy No. 24654-24.

PREMISES AFFECTED—1109 45th street, Brooklyn.

APPEARANCES—

For Opposition: Charles D. Cardes.

For Administration: Assistant Engineer J. Govern of bureau of buildings.

ACTION OF BOARD—Laid over to September 8, 1925, at 2 p. m., on request of owner's representative.

302-25-A.

APPELLANT—Anita H. H. Morrell, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—207-209 East 49th street, Manhattan.

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APPEARANCES—

For Appellant: Anita H. H. Morrell and George Keister.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

139-25-A.

APPELLANT—Joseph L. Burke, for Atlantic Gulf & Pacific Company, owner.

SUBJECT—Application for approval of plans—appeal from decision of fire commissioner.

PREMISES AFFECTED—West side of Kemble avenue, 1352 ft. 3½ in. south of Mill Basin, Brooklyn.

APPEARANCES—

For Appellant: Benjamin Ascher.

ACTION OF BOARD—Plans approved as in substantial accordance with resolution adopted.

THE VOTE TO APPROVE RETURN DRAWINGS—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

131-25-A.

APPELLANT—O'Connor & Bain, for Lotos Oil & Distributing Corp., owner.

SUBJECT—Application for approval of plans—appeal from order of fire commissioner.

PREMISES AFFECTED—From 218th to 220th streets and the Harlem River, Manhattan.

APPEARANCES—

For Appellant: Wm. Shells, Jr.

ACTION OF BOARD—Plans approved as in substantial accordance with resolution adopted.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

1370-24-A.

APPELLANT—U. S. E. Corporation, lessee.

SUBJECT—Application for reopening—appeal from decision of fire commissioner.

PREMISES AFFECTED—296-322 Vernon avenue, Long Island City, Queens.

APPEARANCES—None.

ACTION OF BOARD—Granted extension of permit for 90 days from date of this action.

THE VOTE TO EXTEND PERMIT—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(1370-24-A)

WHEREAS, U. S. E. Corporation, lessee, filed, November 19, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 296-322 Vernon avenue, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, Mt. App. No. 2421-24, dated November 12, 1924, reads:

"1. Burner must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, one story in height, 162 ft. by 200 ft., irregular in area; OCCUPIED for the manufacture of auto bumpers; and

WHEREAS, it is proposed to install a fuel oil burning system, consisting of a 1,500-gallon fuel oil tank, a Viking pump, Tate-Jones burners and the necessary valves and piping; to be used for the heat treatment of metal; and

WHEREAS, this appeal was granted by the board at its meeting April 14, 1925, for a temporary period, and appellant requested an extension of the time limit set.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, restricting the use and operation of the burner to industrial operation of annealing and metal treating furnaces, including the use of the Viking pump, *on condition* that all moving parts of the pump in contact with the oil shall be of bronze or brass; that the fuel oil installation otherwise throughout shall comply with the fuel oil rules of the board of standards and appeals; and that all necessary permits shall be obtained within ninety (90) days from date of this action.

182-25-A.

APPELLANT—The Surface Combustion Co., for Fidelity Metal Co., owner.

SUBJECT—Application for extension of permit—re appeal from decision of fire commissioner.

PREMISES AFFECTED—East side of Ranton street, corner Newtown Creek, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—90-day extension of permit granted, at owner's risk.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(182-25-A)

WHEREAS, the Surface Combustion Company, for Fidelity Metal Company, owner, filed, February 13, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises east side of Ranton street, corner Newtown Creek, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered March 3, 1925, in acting on Alteration Application No. 2782-24, reads:

"1. Burners must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the premises consist of a plot of ground upon which is located the plant of the Fidelity Metal Company, consisting of a one-story fireproof building, 97 ft. by 288 ft. in area; OCCUPIED for smelting metal; and

WHEREAS, a fuel oil burning system has been installed consisting of two 10,000-gallon fuel oil storage tanks, located on concrete piers at a distance of 50 ft. from the nearest building, surface combustion burners and the necessary valves, pumps and piping to make a complete installation; and

WHEREAS, appellant requests a temporary permit pending an inspection of the burner; and

WHEREAS, this appeal was granted by the board at its meeting April 21, 1925, for a temporary period, and appellant requested an extension of the time limit set.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a period of 90 days, at owner's risk, pending determination by the board of standards and appeals on petition now before it.

578-25-A.

APPELLANT—Samuel Rosenblum, for Kny Scheerer Corp. of America, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—119-125 Seventh avenue, Manhattan.

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APPEARANCES—

For Appellant: L. B. Angelo.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(578-25-A)

WHEREAS, Samuel Rosenblum, for Kny Scheerer Corp. of America, owner, filed, June 4, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 119-25 Seventh avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, dated August 14, 1924, reads:

"1. Install a standpipe system with risers 4 in. in diameter, tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ in. regulation fire department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with 75 ft. of 2½ in. standard hose attached thereto." ;

and

WHEREAS, the building is non-fireproof, five (section "C" being six) stories in height; irregular in area; having a frontage of 103 ft. on Seventh avenue and a frontage of 257 ft. 6 in. on West 17th street, subdivided into five sections—A, B, C, D and E (there being also two one-story extensions)—by brick walls, with openings therein on each story; openings protected by sub-standard fire doors, excepting at the opening between sections C and D, where the opening is protected by regulation automatic fire doors; the approximate areas of the individual sections being: A, 2,000 sq. ft.; B, 3,700 sq. ft.; C, 1,900 sq. ft.; D, 3,700 sq. ft.; E, 1,700 sq. ft., and the total area of the one-story extensions being 2,200 sq. ft., the total area of the entire premises being 15,200 sq. ft.; OCCUPIED for the manufacture of metal surgical instruments, 104 persons above the 1st story, the 6th story being used for storage purposes, no occupancy; EQUIPPED with a sprinkler system; and

WHEREAS, appellant contends that the premises is divided into two sections by the standard fire doors at the openings in the division wall between sections D and C; that the excess area (lying to the west of section D) is only 200 sq. ft. in excess of 10,000 sq. ft. and that the section of the premises lying to the west of section D is further subdivided by brick walls with sub-standard fire doors at the openings therein.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the existing sprinkler system shall be maintained, with central office connection; that the floor areas as now subdivided shall not be increased or altered; that the openings in dividing partition walls shall be protected on both sides with either automatic fire doors or self-closing fireproof doors; and *granted* only so long as conditions as to use, occupancy and operation shall remain unchanged.

349-25-A.

APPELLANT—Edward P. Doyle, for Estate of J. Amory Haskell, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—210 East 63rd street, Manhattan.

APPEARANCES—

For Appellant: Edward P. Doyle.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(349-25-A)

WHEREAS, Edward P. Doyle, for Estate of J. Amory Haskell, owner, filed, April 1, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 210 East 63rd street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated February 25, 1925, reads:

"You are hereby notified that an inspection of premises 210 East 63rd Street, Borough of Manhattan, used as a non-storage garage, shows that the following must be done before permit requested by you can be issued:

"1. Discontinue the use of living apartments on 4th story as dwelling purposes. Section 154, Chapter 10, Code of Ordinances." ;

and

WHEREAS, the building is non-fireproof, four stories in height, 25 ft. by 60 ft. in area. OCCUPIED: Cellar, boiler room; 1st story, private garage for 4 cars; 2nd story, household storage; 3rd and 4th stories, dwelling; and

WHEREAS, appellant contends that the garage floor is separated from the remainder of the building by fireproof walls and ceiling; that the means of egress for the occupants of the upper stories are adequate; that said occupants are employees of the owner of the premises, and the conditions as to occupancy and use have been the same for the past twelve years.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so long as the use and occupancy of garage shall remain in private ownership and operation, *on condition* that a fire escape shall be maintained on rear of building, with a drop ladder to the yard from lowest balcony, egress from this yard to yard of adjoining premises at the west; and that there shall be no gasoline storage equipment maintained on premises.

213-21-A.

APPELLANT—Frederick Loeser & Co., Inc., lessee, for B. O. S. Realty Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—125-137 Navy street, 236-242 Johnson street and 64-66 Raymond street, Brooklyn.

APPEARANCES—

For Appellant: Edward P. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland, Connell and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(213-21-A)

WHEREAS, Frederick Loeser & Co., Inc., lessee, for B. O. S. Realty Co., owner, filed, March 14, 1921, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 125-137 Navy street, 236-242 Johnson street and 64-66 Raymond street, Brooklyn; and

WHEREAS, the orders of the fire commissioner read:

"Order No. 18038-F: Provide iron or kalameined shutters at all openings in the exterior wall above first story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the

MINUTES

same plane with said openings and which are not more than 50 ft. above a neighboring roof at east side of building, or other approved protection, as per Sec. 375, article 18, chapter 5 of the Code of Ordinances."

"Order No. 18040-F: Provide a separate and distinct system of *automatic sprinklers* throughout building having at least one source of water supply arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919."

"Order No. 18041-F: Install a standpipe system with risers 4 inches in diameter, tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½-inch regulation Fire Department outlets on each story, including basements, cellars and roofs, placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½-inch standard hose attached thereto."

WHEREAS, the building is non-fireproof, four stories in height, divided into three sections by brick partition walls; OCCUPIED in the 1st story, storage, receiving and shipping, 10 persons; 2nd story and 3rd story, storage of furniture, 1 person; 4th story, repairing and refinishing furniture, 24 persons; the means of egress consisting of an interior stairway in the southwesterly section, extending from the 1st story to the 4th story, with scuttle and ladder to roof, enclosed in wood partitions covered on loft side with metal, with metal covered doors at openings, a similar stairway in the southeast section; a fire escape on the Johnson street front of the building and a fire escape on the Navy street front of the southerly section; there are windows in the easterly wall which are within 50 ft. of the roof of adjoining building on Johnson street; and

WHEREAS, appellant contends that the adjoining buildings constituting exposure are three-story brick tenements, the roofs of which are covered with metal, and that the fire risk is small, and that the floor area of any section of the building does not exceed 10,000 sq. ft., and proposes to install automatic fire doors at both sides of all openings in the division walls; in regard to the sprinkler system and standpipes, appellant contends that only a limited stock of material is kept on hand, that the housekeeping conditions are exceptionally good and that the proposed complete separating of the building into sections ought to eliminate this order; and

WHEREAS, this appeal was granted by the board April 5, 1921, in so far as it applies to Order No. 18041-F, relative to standpipe requirements, on condition that automatic fireproof doors be installed on both sides of all openings in the division walls; denied as to Orders Nos. 18038-F and 18040-F relative to fire shutters and sprinklers; and

WHEREAS, the owner through his representative, Mr. Edward P. Doyle, requests a modification of the resolution so as to be relieved of installing fireproof doors, also of complying with Order No. 18041-F, on the ground that all other fire department orders have been complied with; he contends that the installation of a sprinkler system and the compliance with all other fire department orders renders the standpipe requirement unnecessary; and further contends the fire protection is now adequate.

Resolved, that the resolution of April 5, 1921, be and it hereby is *modified*, and the appeal for modification as to openings be and it hereby is *granted on condition* that horizontal openings above 1st story between sections A and C shall not exceed a width of 5 ft. 6 in. or a height of 6 ft. and shall be equipped with a pair of self-closing tin-clad Underwriters' doors.

356-25-A.
APPELLANT—Edward P. Doyle, for Annie L. Horn, owner.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES AFFECTED—628 Lexington avenue, Manhattan.

APPEARANCES—

For Appellant: Edward P. Doyle.

For Administration: Engineer Inspector McPhee of bureau of buildings.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland, Connell and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(356-25-A)

WHEREAS, Edward P. Doyle, for Annie L. Horn, owner, filed, April 1, 1925, an appeal, with the board of appeals, from a decision of the superintendent of buildings, affecting premises 628 Lexington avenue, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered December 8, 1924, reads:

"Exit Order No. 257-24:

"You are hereby notified that the building situate on the front of the lot on the west side of Lexington Avenue commencing about 57.5 feet from the southwest corner of 54th street and Lexington avenue, being a basement 3 story non-fireproof building about 20 feet front, 20 feet rear, 60 feet deep and 40 feet in height, and occupied as a mixed occupancy and known as number 628 Lexington avenue in the Borough of Manhattan, in the city of New York and does not conform to section 161 of the Building Code, in the respects noted below:

"You are hereby directed to enclose the interior stairway on south side of building in partitions of fire resisting material, partitions to be fire stopped between floor beams, also provide self-closing fireproof doors on all openings on stair enclosure with kalamein trim, also make all fixed sash in stair enclosure metal or kalameined frames and wire glass."

and

WHEREAS, the building is non-fireproof, three stories and basement (40 ft.) in height, 20 ft. by 60 ft. in area. OCCUPIED: Basement, store, 1 person; 1st story, fitting (clothing), room and also furnished room, 2 persons; 2nd story, workroom, 2 persons, and also furnished room; 3rd story, 4 furnished rooms. EXITS: One wooden stairway, enclosed in wood stud, lath and plaster partitions, extending from 1st to top story; and

WHEREAS, appellant contends that the maximum occupancy of the premises is ten persons (three being engaged in factory work), and that the existing means of exit are adequate.

Resolved, that the decision of the superintendent of buildings be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that a fire escape shall be provided on the rear of building, with connecting stairs of not less than 60 degrees; and *granted* so long as present occupancy and use remain substantially unchanged.

360-25-A.

APPELLANT—Samuel Rosenblum, for Max Biegelman, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—695 Atlantic avenue, Brooklyn.

APPEARANCES—

For Appellant: L. B. Angelo.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

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THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Holland, Connell and Fire Chief
Kenlon 5
Negative 0
Absent: Messrs. Kennedy and Gunnison... 2

THE RESOLUTION:

(360-25-A)

WHEREAS, Samuel Rosenblum, for Max Biegelman, owner, filed, April 2, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises No. 695 Atlantic avenue, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated May 10, 1924, reads:

"4. Separate boiler from remainder of building by unpierced wall of solid masonry at least 8 inches in thickness. Entrance to boiler room to be from exterior of building only. Sec. 159-1, Ch. 10, Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, three stories in height, 20 ft. by 74 ft. in area at 1st story and 20 ft. by 45 ft. in area above. OCCUPIED: 1st story, auto repair shop and gasoline selling station and boiler room; 2nd and 3rd stories, dwellings; and

WHEREAS, appellant contends that the gasoline station is completely separated from the rest of the building and the only entrance therein leads directly from the street, and that the boiler room (containing a small hot water boiler) is separated from the remainder of the building by a brick wall with a metal covered sliding door in an opening therein; and contends further that, inasmuch as the owner has had previous permits from the fire department, and a certificate of occupancy from the building department, that the existing conditions be accepted.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the one-story extension shall be separated from main building by a brick wall of approved masonry with not more than one opening 3 ft. by 6 ft. 6 in. therein, equipped with self-closing, fireproof door; that the gasoline storage equipment maintained on premises shall be enclosed with walls of approved masonry, located at front of building opening directly to street, with no opening there-to on interior of premises; and that the ceiling of 1st floor throughout shall be fire-retarded with plaster board and metal.

390-25-A.

APPELLANT—Superb Bronze & Iron Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—3064-3088 Atlantic avenue, Brooklyn.

APPEARANCES—

For Appellant: Irving Zolotorofe.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Holland, Connell and Fire Chief
Kenlon 5
Negative 0
Absent: Messrs. Kennedy and Gunnison.... 2

THE RESOLUTION:

(390-25-A)

WHEREAS, Superb Bronze & Iron Company, lessee, filed, April 11, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 3064-3088 Atlantic avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated March 21, 1925, reads:

"You are hereby notified that an inspection of the above premises, used for the storage of fuel oil, shows

that the following must be done before permit requested by you can be issued:

"1. Install a 4 in. standpipe system in accordance with the requirements of Section 581, Ch. 5, Code of Ord." and

WHEREAS, the building is non-fireproof, one story in height, having a frontage of 202 ft. on Atlantic avenue, 80 ft. on Berriman street and 80 ft. on Shepherd avenue; a total area of approximately 15,500 sq. ft.; OCCUPIED for the manufacture of ornamental bronze work, 50 persons; and

WHEREAS, appellant contends that the building is low in height, faces on three streets and that large windows on all sides make the premises accessible from the street; that there are fire hydrants in the immediate vicinity.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, so long as present conditions as to use, occupancy and operation shall remain unchanged.

372-25-A.

APPELLANT—John DeHart, for Ellanbee Enterprises, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2343 Hughes avenue, The Bronx.

APPEARANCES—

For Appellant: John De Hart.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Dowd,
Gunnison, Holland, Connell and Fire
Chief Kenlon 6
Absent: Mr. Kennedy 1

THE RESOLUTION:

(372-25-A)

WHEREAS, John De Hart, for Ellanbee Enterprises, Inc., owner, filed, April 6, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 2343 Hughes avenue, Borough of Bronx; and

WHEREAS, the order of the fire commissioner, dated April 2, 1925, reads:

"Order No. 65-A:

"1. Install standpipe system in accordance with the requirements of Article 25, Chapter 5, Code of Ordinances, and the regulations of the Board of Standards and Appeals.";

and

WHEREAS, the building is fireproof, one story in height, having a frontage of 87 ft. 6 in. on East 186th street and a frontage of 100 ft. on Hughes avenue; OCCUPIED as a motion picture theatre, having a seating capacity of 1,141; and

WHEREAS, appellant contends that the premises is provided with thirteen 5-foot exits; that there is no stage or dressing room, and contends further that there is a city fire plug on the Hughes avenue front within 25 ft. of the rear exit and another city fire plug directly across the street from the premises on East 186th street, said plug being 40 ft. from the main entrance of the theatre.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

439-25-A.

APPELLANT—Socony Burner Corporation, for Harriet B. Folger, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—552 Fourth street, Brooklyn.

APPEARANCES—

For Appellant: Percy J. King and John J. Cosgrove.

For Administration: Inspector Carroll of fire department.

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ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland and Fire Chief
Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(439-25-A)

WHEREAS, Socony Burner Corporation, for Harriet B. Folger, owner, filed, April 23, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 552 4th street, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered March 14, 1925, reads:

"26. Burners must be of a type approved by the Board of Standards and Appeals."

WHEREAS, the building is non-fireproof, three stories and basement in height, 40 ft. by 100 ft. in area; OCCUPIED as a one-family residence; and

WHEREAS, application has been submitted to the fire commissioner for approval to install a fuel oil burning system for heating purposes, in which it is proposed to use the Socony Arrow Burner; and

WHEREAS, the appellant contends the installation conforms to law in all respects except as to burner; that the burner proposed to be used is now before the board for approval; he requests the board to grant a 90-day permit to use the Socony Arrow Burner, pending the action of the board.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, for a temporary period of ninety (90) days, pending the determination of the board of standards and appeals on petition for approval of the Socony Arrow Burner, on condition that the fuel oil burning equipment and installation otherwise shall comply with the fuel oil rules in all respects.

BUILDING ZONE CASES.

419-25-BZ.

APPLICANT—William Bone, for Hyman Wynehouse, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the first story.

PREMISES AFFECTED—4110-4118 Ninth avenue, Brooklyn.

APPEARANCES—

For Applicant: Walter K. Kuhn.

For Opposition: Frank S. Johnson.

ACTION OF BOARD—Replaced on calendar call for September 15, 1925, 2 p. m., on account of insufficient notice.

1429-24-BZ.

APPLICANT—John De Hart, for John J. Daly and Max L. Fried, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the maintenance of a motor vehicle repair shop.

PREMISES AFFECTED—1012-1018 Avenue St. John, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: E. L. Fisher.

ACTION OF BOARD—Laid over to September 8, 1925, at 2 p. m., on request of opposition.

1046-24-BZ.

APPLICANT—Thomas F. Martin, for owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—North side of Second street, 170 feet 9 inches east of Fourth avenue, Brooklyn.

APPEARANCES—

For Applicant: David J. Stewart.

For Opposition: None.

ACTION OF BOARD—Application for reopening laid over to September 15, 1925, at 10 a. m., on request of applicant's representative.

414-20-BZ.

APPLICANT—William F. Doyle, for J. S. Ashley of Ashley & Booth and Mark Ash, owner.

SUBJECT—Application for extension of permit (re: decision of superintendent of buildings) to permit on a plot of ground in a residence district the erection and maintenance, for a temporary period of two years, of eighty individual garages, to be rented to persons not residing on the premises.

PREMISES AFFECTED—Southwest corner of 186th street and Laurel Hill terrace, block 2149, lots 84, 86 and 87, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Application laid over to September 8, 1925, at 10 a. m.

1382-24-BZ.

APPLICANT—William Richter, for Simon Glickman, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence and "E" area district a variation of the requirement of the zone resolution.

PREMISES AFFECTED—2319-2323 Avenue L, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read written request to withhold action on dismissal. Applicant to submit necessary information; laid over to September 8, 1925, 10 a. m.

182-23-BZ.

APPLICANT—George A. McWilliams, for Frank McWilliams, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) automobiles.

PREMISES AFFECTED—1240 Castleton avenue, Richmond.

APPEARANCES—None.

ACTION OF BOARD—Application restored to calendar on recommendation of board of estimate and set for calendar call September 8, 1925, at 2 p. m.

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THE VOTE TO RESTORE TO CALENDAR—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland and Connell.. 5
Negative 0
Absent: Mr. Kennedy and Fire Chief Kenlon 2

416-25-BZ.

APPLICANT—James W. Byrnes, for John Delea,
owner.

SUBJECT—Application (re: decision of superintendent
of buildings) to permit in a residence district
the erection of a gasoline service station.

PREMISES AFFECTED—314-316 East 38th street,
Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland and Connell.. 5
Negative 0
Absent: Mr. Kennedy and Fire Chief Kenlon 2

371-25-BZ.

APPLICANT—William Weintraub, for R A R Realty
Corp., owner.

SUBJECT—Application (re: decision of superintendent
of buildings) to permit in a business district the
erection and maintenance of a building to be
used for dry cleaning.

PREMISES AFFECTED—428-432 Cherry st., Manhat-
tan.

APPEARANCES—

For Applicant: L. B. Angelo.
For Opposition: Theodore Geier.

ACTION OF BOARD—Application granted on condi-
tion.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Gunnison, Holland, Connell and Fire
Chief Kenlon 5
Negative 0
Absent: Messrs. Kennedy and Dowd..... 2

THE RESOLUTION:

(371-25-BZ)

WHEREAS, William Weintraub, for R A R Realty Corp.,
owner, filed, April 6, 1925, an application, under the building
zone resolution, to permit in a business district the erection
and maintenance of a building to be used for dry cleaning;
premises 428-432 Cherry street, Manhattan; and

WHEREAS, a public hearing was held on this application
by the board of appeals, at its regular meeting, July 28,
1925, after due notice by publication in the Bulletin of the
Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the build-
ing zone resolution show that Cherry street is an unrestricted
district and Monroe street is a business district; and

WHEREAS, the decision of the superintendent of buildings,
rendered March 16, 1925, in acting on N. B. App. No. 150-
25, reads:

"1. Use of building for dyeing or dry cleaning is
unlawful in a business district. Zoning Resolution—II.";
and

WHEREAS, the proposed building is to be of fireproof
construction, one story in height, with a frontage of 25 ft.
and a depth of 14 ft.; to be occupied as a tumbler house
in a dry cleaning establishment, a portion of the structure,
approximately 10 ft. in depth, extending into the business
district of Monroe street; and

WHEREAS, the board deems the provisions of use district
exceptions under section 7a, 7b and 7c fully covers this
appeal and supports a reasonable adjustment to permit the
10-foot extension requested from an unrestricted district into
a business district.

Resolved, that the board of appeals does hereby make a
variation in the application of the use district regulations

of the building zone resolution, and that the application be
and it hereby is *granted on condition* that the proposed ex-
tension shall be restricted to a one-story structure, without
cellar; that the rear and gable walls shall be unpierced
throughout their entire height and length; that the use of
the structure shall be limited to the operation of two metal
tumblers used in the conduct of the business, and that there
shall be no benzine, naphtha or other inflammable fluid stored
or used in this portion of plant.

291-25-BZ.

APPLICANT—Hollywood Garage Corp., owner.

SUBJECT—Application (re: decision of superintendent
of buildings) to permit in a business district the
alteration and enlargement of a garage for the
storage of more than five (5) motor vehicles.

PREMISES AFFECTED—238-244 East 64th street and
1207-1209 Second avenue, Manhattan.

APPEARANCES—

For Applicant: John A. Mullin.

For Opposition: Harry A. Leigh, Raymond
Burdick and R. O'Brien.

ACTION OF BOARD—Application granted on condi-
tion.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland and Connell 5
Negative: Fire Chief Kenlon..... 1
Absent: Mr. Kennedy 1

THE RESOLUTION:

(291-25-BZ)

WHEREAS, Hollywood Garage Corp., Ewen Duff, presi-
dent, owner, filed, March 16, 1925, an application, under the
building zone resolution, to permit in a business district the
alteration and enlargement of a garage for the storage
of more than five (5) motor vehicles; premises 238-244 East
64th street and 1207-9 Second avenue, Manhattan; and

WHEREAS, a public hearing was held on this application
by the board of appeals, at its regular meeting, July 28,
1925, after due notice by publication in the Bulletin of the
Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the build-
ing zone resolution show that East 64th street, Second ave-
nue and East 63rd street are business districts; and

WHEREAS, the decision of the superintendent of buildings,
rendered February 24, 1925, in acting on Alt. App. No. 278-
25, reads:

"1. Proposed enlargement of building is unlawful—
Sections 6a and 21 of Building Zone Resolution.";
and

WHEREAS, the existing building is of non-fireproof con-
struction, one story in height, with a frontage of 105 ft.
and a depth of 125 ft. 5 in.; occupied as a garage for more
than five motor vehicles; it is proposed to increase the
height of the structure to two stories, the proposed 2nd
story to have a depth of 100 ft.; and

WHEREAS, the board deemed the appeal under hardship
justifies a limited alteration and enlargement of the existing
public garage, together with the non-conforming uses already
in existence on this street front.

Resolved, that the board of appeals does hereby make a
variation in the application of the use district regulations
of the building zone resolution, and that the application be
and it hereby is *granted on condition* that the building shall
be restricted to a two-story structure; that an additional
exit, approximately in the center of the building, be pro-
vided for the 1st story on the Second avenue front; that
the vehicular entrance for the proposed additional story shall
be located at the extreme southerly end of the building at
the Second avenue front; that the rear and gable walls of
the proposed additional story shall be unpierced throughout
their entire height and length; that the ceiling shall be fire-
retarded in accordance with the rules of the board of stand-
ards and appeals; that the entire Second avenue front other-
wise shall be restricted and conducted for a depth of not

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less than 20 ft. for retail stores; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the work completed within one year from the date of this action.

84-25-BZ.

APPLICANT—Richard J. Cullinan, for John H. Hayes, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—547-551 West 133rd street, Manhattan.

APPEARANCES—

For Applicant: Richard J. Cullinan.

For Opposition: Mrs. Fischer, Dora Meyer and David Jones.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(384-25-BZ)

WHEREAS, Richard Cullinan, for John Hayes, owner, filed, April 8, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles, and also the omission of a rear yard as provided by the zone resolution; premises 547-551 West 133rd street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, July 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Broadway is an unrestricted district, West 133rd street is a business district and West 134th street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered March 27, 1925, in acting on N. B. App. No. 139-25, reads:

"1. Garage for more than five cars not permitted in a business district, Art. 2, Building Zone Res.

"2. Provide rear yard in accordance with Art. 4, Bldg. Zone Res.;"

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 75 ft. and a depth of 99 ft. 11 in.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, the board deemed it would be a hardship to deny this application, in view of the fact that a similar application for this site was granted by this board in 1917 and lapsed only through failure to construct and expiration of permit limitation; also, because similar non-conforming uses abut the property in question.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the structure be limited to a two-story building above grade; that a rear yard be maintained at the grade of the 2nd story floor level of not less than 10 ft. in least dimension for entire width of floor; that the roof of said extension be equipped with steel frame and wire glass skylight, ventilated with fixed louvre against the rear wall; that the rear and gable walls of the 1st story, and the gable walls of the 2nd story extension shall be unpierced throughout their entire height and length; that any openings in the 2nd story rear wall shall be equipped with fixed steel sash and wire glass and

shall have not more than one ventilator to each sash; that there shall be not more than one vehicular entrance located at the extreme westerly end of the street front; that any gasoline storage equipment installed shall be located at the street wall at the westerly end of the structure; that the front elevation shall be finished in face brick with architectural terra cotta or stone trimmings; that there shall be no advertising signs erected or displayed other than one projecting electric sign at the westerly end of the structure at the street front, limited to title of garage; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1421-24-BZ.

APPLICANT—John J. Dunnigan, for Elliott Place Holding Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a business building. (Previously denied by the board.)

PREMISES AFFECTED—Southeast corner of Jerome avenue and Elliott place, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Louis Fein.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland, Connell and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1421-24-BZ)

WHEREAS, John J. Dunnigan, for Elliott Place Holding Co., owner, filed, December 2, 1924, an application, under the building zone resolution, to permit the extension, from a business district into a residence district, of a proposed building to be used for business purposes; premises southeast corner of Jerome avenue and Elliott place, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, July 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jerome avenue is a business district and Elliott place is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 18, 1924, in acting on N. B. Application No. 2853-24, reads:

"Erection of proposed building for business uses in business district extending into residence district is contrary to provisions of Building Zone Resolution.;"

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 106 ft. 9 in. on Jerome avenue and 112 ft. 7 in. on Elliott place; to be occupied as stores; and

WHEREAS, applicant stated that no part of the premises would be used for garage purposes and offered to eliminate the driveway, the board deemed the granting of this application a reasonable adjustment under the provisions of the building zone resolution use district exception.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the proposed structure shall be confined to the dimensions indicated on the plans filed in this case; that there shall be no garage use or occupancy maintained on the premises; that there

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shall be no advertising signs erected or maintained within the residence area of the plot; and that all permits necessary for the prosecution of the work shall be obtained within six months and the work completed within nine months from the date of this action.

412-25-BZ.

APPLICANT—William F. Doyle, for Rosie Kellner, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of an apartment house, the first story to be used for store purposes.

PREMISES AFFECTED—840 Washington avenue, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Dowd,

Gunnison, Holland, Connell and Fire

Chief Kenlon 6

Absent: Mr. Kennedy 1

THE RESOLUTION:

(412-25-BZ)

WHEREAS, William F. Doyle, for Rosie Kellner, owner, filed, April 16, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of an apartment house, the 1st story to be used for store purposes; premises 840 Washington avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, July 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Lincoln place and St. Johns place are residence districts and Washington avenue is a residence and business district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 13, 1925, in acting on Alt. App. No. 4644-24, reads:

"Stores in residential district contrary to Art. 2, Section 3 of the Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, four stories in height, with a frontage of 52 ft. 3 in. and a depth of 98 ft. 5 in. (irregular); to be occupied as stores and tenement; and

WHEREAS, the board deemed that further invasion of Washington avenue at this point was unwarranted on the ground of hardship under section 21 of the building zone resolution.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

428-25-BZ.

APPLICANT—Louis A. Sheinart, for Jerome Hatch Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—101-111 Linden street, Brooklyn.

APPEARANCES—

For Applicant: Louis A. Sheinart.

For Opposition: Philip Scharf, Wm. Jacob and Chas. Tilgner.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Messrs. Dowd,

Gunnison, Holland, Connell and Fire

Chief Kenlon 6

Absent: Mr. Kennedy 1

THE RESOLUTION:

(428-25-BZ)

WHEREAS, Louis A. Sheinart, for Jerome Hatch Realty Corp., owner, filed, April 21, 1925, an application, under the building zone resolution, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 101-111 Linden street, west side, 87 ft. 5 in. west of Evergreen avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, July 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Linden and Grove streets are residence districts and Evergreen avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 8, 1925, in acting on N. B. App. No. 5562-25, reads:

"Proposed one story public garage for more than five motor vehicles to be located partly in a residence district and partly in a business district is contrary to Art. II, Sec. 3 and 4 of the Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 150 ft. and a depth of 200 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed that applicant failed to support his basis of appeal on the ground of hardship and in direct conflict with section 21 as to location with relation to existing public school, and there was vigorous opposition on the part of affected property owners and the board of education to the granting of this application.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

482-25-BZ.

APPLICANT—William J. Elberth, for Irving Savings Bank, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a "B" area district the omission of a rear yard required to start at an elevation 23 feet above curb level by the building zone resolution.

PREMISES AFFECTED—115-117 Chambers Street, Manhattan.

APPEARANCES—

For Applicant: William J. Elberth.

For Opposition: Meyer Levy.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland, Connell and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(482-25-BZ)

WHEREAS, Merkle & Elberth, for Irving Savings Bank, owner, filed, May 7, 1925, an application, under the building zone resolution, to permit in a "B" area district, the omission of a rear yard above elevations more than 23 ft. above curb level, as required by the building zone resolution; premises 115-117 Chambers street, Manhattan; and

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WHEREAS, a public hearing was held on this application the board of appeals, at its regular meeting, July 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the district maps accompanying the building zone resolution show that this is an unrestricted use and "B" area district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 1, 1925, in acting on N. B. App. No. 262-25, reads:

"1. A lawful rear yard should be provided above elevations more than 23 feet from curb level. Building Zone Resolution, Section 17b, Section 12.";

WHEREAS, the proposed building is of fireproof construction, one story and pent house in height (47 ft. high at front and 34 ft. at rear), with a frontage of 50 ft. and a depth of 73 ft. 10 in.; to be occupied as a bank; it is proposed to omit the required rear yard; and

WHEREAS, the board deemed, in view of the limited increased height of the proposed structure and the use and conduct of public bank, that the granting of this application and the omission of a rear yard would be a reasonable adjustment under the building zone resolution.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and hereby is granted on condition that the use of the proposed structure shall be restricted to the conduct and occupancy of a banking business authorized under the federal or state banking laws, limited in height to one story, with such interior subdivision as is incidental to the requirements of a banking institution; that the total height at the rear wall shall not exceed 34 ft. above curb; that all permits necessary for the prosecution of the work shall be obtained within six months and the building completed within eighteen months from the date of this action; and that the front elevation shall be constructed substantially in accordance with design of facade filed in this appeal.

71-25-BZ.
APPLICANT—Amin Merhige, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a 1½ times height district the erection of the street wall to a height exceeding the limit required by the building zone resolution.

PREMISES AFFECTED—345-351 39th street, Brooklyn.

APPEARANCES—

For Applicant: Amin Merhige, Jr., and Amin Merhige.

For Opposition: Jane Donnan.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Messrs. Gunnison and Holland 2

Negative: Chairman Walsh, Messrs. Dowd, Connell and Fire Chief Kenlon..... 4

Absent: Mr. Kennedy 1

THE RESOLUTION:

(571-25-BZ)

WHEREAS, Amin Merhige, owner, filed, June 3, 1925, an application, under the building zone resolution, to permit in 1½ times height district the erection of the street wall to a height exceeding the limit set by the zone resolution; premises 345-351 39th street, north side, 240 ft. west of Fourth avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, July 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the district maps accompanying the building zone resolution show that 39th street, Fourth avenue and 18th street are in a 1½ times height district and an unrestricted use; and

WHEREAS, the decision of the superintendent of buildings,

rendered May 23, 1925, in acting on App. No. 9053-25, reads:

"Proposition contrary to Art. III, par. 8-d of Zone Resolution. (Building exceeds 90 ft. in height, width of street 60 ft.)";

and

WHEREAS, the proposed building is to be of fireproof construction, ten stories in height, with a frontage of 120 ft. and a depth of 100 ft.; to be occupied as a factory; and

WHEREAS, there were no facts submitted to substantiate the appeal on the ground of hardship or practical difficulty under section 21 for a proposed building of reinforced concrete construction, and there was vigorous opposition on the part of affected property owners of dwelling occupancy.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and that the application be and it hereby is denied.

1057-24-BZ.

APPLICANT—James J. Walker, for William A. Cameron, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district and also within "B" area district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also the omission of rear yard required by zone resolution.

PREMISES AFFECTED—Northwest corner of 182nd street and Folin street, The Bronx.

APPEARANCES—

For Applicant: James J. Walker.

For Opposition: Mrs. George, Caroline de Vord and Clara Kopf.

ACTION OF BOARD—Report of committee adopted; application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO ADOPT REPORT OF COMMITTEE AND TO GRANT ON CONDITION—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(1057-24-BZ)

WHEREAS, James J. Walker, for William A. Cameron, owner, filed, August 20, 1924, an application, under the building zone resolution, to permit partly in a residence use district and partly in a business use district, and also within a "B" area district, the erection and maintenance of a garage for the storage of more than five motor vehicles and also the omission of the rear yard required by the zone resolution; premises northwest corner of East 182nd street and Folin street, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, July 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Folin and East 182nd streets are business districts and Tiebout avenue is a residence district; and the area district maps show that the premises are located in a B area district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 31, 1924, in acting on N. B. App. No. 1573-24, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business and residence district is contrary to provisions of Building Zone Resolution.

"2. Rear yard must be provided to comply with requirements of Building Zone Resolution in business and residence district.";

and

WHEREAS, the proposed building is to be of fireproof construction, two stories in height on East 182nd street and five

MINUTES

stories on Folin street, with a frontage of 125.55 ft. on East 182nd street and 100.88 ft. on Folin street and a depth of 200 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed the granting of this application for a portion of the premises under appeal, under such restrictions as would afford protection to adjoining affected property owners, would be a reasonable adjustment under section 21 of the building zone resolution.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure shall not exceed in height one story above mean curb level formed by the intersection of the upper level of 182nd street and Tiebout avenue; that a yard of not less than 10 ft. in depth shall be provided above the 2nd story along the northerly gable wall to the rear of the existing dwellings on Ford street; that the structure shall not exceed a depth of 80.55 ft. along the line of 182nd street westerly from Folin street; that the westerly gable wall shall be unpierced throughout its entire height and length; that the street fronts of the structure shall be finished in face brick with architectural terra cotta or stone trimmings; that there shall be no signs erected or maintained on the upper level within the residence use area of this plot; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

681-25-BZ.

APPLICANT—James J. Walker, for Elizabeth Schindler, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of an automobile show room, sales, distributing and service station.

PREMISES AFFECTED—4650-4664 Broadway, 2-16 Sherman avenue, Manhattan.

APPEARANCES—

For Applicant: James J. Walker.

For Opposition: Edward Weinfeld, Samuel H. Reich, J. J. Storm, Jr., and Joseph Kahn.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Waisn, Messrs.

Dowd, Gunnison, Holland and Connell.. 5

Negative 0

Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(681-25-BZ)

WHEREAS, James J. Walker, for Elizabeth Schindler, owner, filed, July 1, 1925, an application, under the building zone resolution, to permit partly in a business district and partly in a residence district the erection and maintenance of an automobile show room, sales room, distributing and service station; premises 4650-4664 Broadway and 2-16 Sherman avenue, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, July 28, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Sherman avenue and Broadway are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered July 21, 1925, in acting on N. B. App. No. 347-25, reads:

"1. Garages for more than five cars or automobile repair shops are not permitted in a business or residence district."

and

WHEREAS, the proposed building is to be of fireproof construction, two stories in height, with a frontage of 180 ft. and a depth of 202 ft.; to be occupied as an automobile sales room, show room and distributing and service station, no gasoline storage on premises other than that in tanks of cars and in a 50-gallon portable tank necessary for receipt and discharge of cars on premises incidental to the operation and conduct of the automobile business conducted; and

WHEREAS, the board deemed that applicant substantiated his basis of appeal, and that it would be a hardship to deny the adjustment requested, and the use for public garage purposes is neither requested nor invoked.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure be limited to two stories in height above grade; that no gasoline equipment shall be maintained or installed on the premises, other than portable tank of not exceeding 50 gallons capacity; that the use, conduct and operation of the structure shall be restricted to automobile manufacturer's sales and distributing agency; that no part of the structure shall be rented, leased or hired for live garage storage use; that there shall be no advertising signs or display exposed on the front of the building, other than the name and title of the business; that no portion of the roof within the residence use area shall be rented, leased or hired for advertising signs or display; any roof advertising to be limited to that of the occupants or lessees of the premises; authorized under the code of ordinances; that the front elevation shall be finished substantially in accordance with the photographic reproduction filed in this case; as to design and material; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

AREAS FIXED.

(502-25-BZ)

The chairman presented and read a communication from Emil Gutterman, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 145-147 Astoria avenue, Flushing, Borough of Queens.

The following area was approved by the board:

Both sides of Astoria avenue from Second avenue to Goodrich street; both sides of Isabella place from Astoria avenue to a point 200 feet southerly therefrom; both sides of Hoyt avenue from Second avenue to a point 100 feet west of Goodrich street and the westerly side of Singer street from Astoria street to Hoyt avenue.

(503-25-BZ)

The chairman presented and read a communication from William F. Doyle, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises northeast corner 179th street and Cedar avenue, The Bronx.

The following area was approved by the board:

Both sides of West 179th street from Sedgwick avenue to the railroad right of way; both sides of Cedar avenue from a point 200 feet south of West 179th street to a point 400 feet north of proposed garage and also the easterly side of Sedgwick avenue from a point formed by the intersection of a continuation of the northerly line of west 179th street therewith, to a point 110 feet southerly therefrom, and also the property to the rear for a distance of 50 feet on either side of the side lot lines of the premises in question.

(505-25-BZ)

The chairman presented and read a communication from William F. Doyle, requesting the board to fix the area deemed affected and within which to obtain con-

MINUTES

s for the erection and maintenance of a garage;
nises east side Jerome avenue, 350 feet south of
181st street, The Bronx.

he following area was approved by the board:

Both sides of Jerome avenue from East Burnside
avenue to a point 100 feet north of East 181st street
and also the property at rear and for a distance of
50 feet on each side of the side lot lines of the
premises in question.

(506-25-BZ)

he chairman presented and read a communication
William F. Doyle, requesting the board to fix the

area deemed affected and within which to obtain con-
sents for the erection and maintenance of a garage;
premises 229-233 Marion street, Brooklyn.

The following area was approved by the board:

Both sides of Marion street from Ralph avenue
to a point 100 feet east of Howard avenue and also
the properties at rear and for a distance of 50 feet
on either side of the side lot lines of the premises
in question.

Adjourned 3:15 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, July 28, 1925.

resent: Chairman Walsh, Messrs. Kennedy, Dowd,
nison, Holland, Connell, Superintendents Kleinert,
ore, McDermott and Chief Inspector Bastress. The
utes of the regular meeting of the Board of Standards
Appeals, held on Tuesday afternoon, July 14, 1925,
e approved as printed in the Bulletin, No. 27, Vol. X.

PETITIONS FOR VARIATIONS.

25-S.
TITIONER—Julius Eckman, for Winco Realty
Corp., owner.

BJECT—Variation of the labor law, as cited in orders
of fire commissioner.

EMISES AFFECTED—54 West 57th street and 59
West 56th street, Manhattan.

PEARANCES—

For Petitioner: Julius Eckman.

For Administration: Inspector Maher of fire
department.

TION OF BOARD—Laid over to September 15,
1925, at 2 p.m., to amend application.

24-S.
TITIONER—Emery Roth, for Greenwill Construc-
tion Co., owner.

BJECT—Variation of labor law as cited in decision
of superintendent of buildings.

EMISES AFFECTED—14-16 East 38th street, Man-
hattan.

PEARANCES—

For Petitioner: James F. Keating.

TION OF BOARD—Laid over to September 15,
1925, at 2 p. m., on request of petitioner.

25-S.
TITIONER—Thomas B. Leahy, for 566-568 Seventh
Avenue, Inc., owner.

BJECT—Variation of labor law as cited in letter of
superintendent of buildings.

EMISES AFFECTED—566-568 Seventh avenue,
Manhattan.

PEARANCES—None.

TION OF BOARD—Laid over to September 15,
1925, at 2 p. m., on written request of petitioner.

2-24-S.
TITIONER—Arthur Greenbaum, for Abram I.
Kaplan, lessee.

BJECT—Variation of labor law, as cited in order
of fire commissioner.

EMISES AFFECTED—251 Fifth avenue and 1 East
28th street, Manhattan.

APPEARANCES—

For Petitioner: John F. Keating.

For Administration: Inspector Maher of fire
department.

ACTION OF BOARD—Laid over to September 15,
1925, at 2 p. m., on request of petitioner.

1525-24-S.

PETITIONER—F. P. Keniston, for 31st St. and 4th
Ave. Corp., lessee.

SUBJECT—Variation of labor law, as cited in decision
of superintendent of buildings.

PREMISES AFFECTED—107 East 31st street, Man-
hattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15,
1925, at 2 p. m.

718-18-S.

PETITIONER—Harold L. Young, for Lazarus Levy,
owner.

SUBJECT—Variation of labor law as cited in order of
fire commissioner.

PREMISES AFFECTED—17-23 East Broadway, Man-
hattan.

APPEARANCES—

For Petitioner: William C. Summerfeld.

For Administration: Inspector Maher of fire
department.

ACTION OF BOARD—Laid over to September 15,
1925, at 2 p. m., on request of petitioner.

1418-24-S.

PETITIONER—Irving Finklestein, for Beno Realty
Company, owner.

SUBJECT—Petition for variation of labor law as cited
in decision of superintendent of buildings.

PREMISES AFFECTED—20 East 31st street, Man-
hattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire
department.

ACTION OF BOARD—Laid over to September 15,
1925, at 2 p. m., on condition that there shall be
no change in the occupancy and use, pending
determination by the board.

321-25-S.

PETITIONER—William F. Doyle, for Flosan Hilding
Corp., lessee.

SUBJECT—Variation of labor law as cited in decision
of superintendent of buildings.

MINUTES

PREMISES AFFECTED—232-234 West 37th street, Manhattan.

APPEARANCES—

For Petitioner: William F. Doyle.

ACTION OF BOARD—Laid over to September 15, 1925, at 2 p. m., for report from Inspector Maher as to egress from adjoining fire escape.

579-25-S.

PETITIONER—Samuel Rosenblum, for Kny Scheerer Corp. of America, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—119-25 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: L. B. Angelo.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland, Connell, Chief Inspector Bastress, Superintendents Kleinert, Moore and McDermott	8
Negative	0
Absent: Messrs. Kennedy, Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Reville ..	5

THE RESOLUTION:

(579-25-S)

WHEREAS, Samuel Rosenblum, for Kny Scheerer Corp. of America, owner, filed, June 4, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 119-25 Seventh avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, dated August 7, 1924, reads:

"1. Enclose the interior stairway in Building "B" serving as a required means of exit and the landings, platforms, and passageways connecting therewith on all sides, with partitions of fire resisting material, extending continuously from the cellar to 3 ft. above the roof, * * *.

"2. Extend the interior stairway in Building "B" to the roof as per Section 271 of the Labor Law, said extension and the landings and passageways connecting therewith to be enclosed on all sides with partitions of fire resisting material extending at least 3 ft. above the roof, as per Sections 271 and 272 of the Labor Law and Rule 2 of the Industrial Code.

"3. Arrange the fire escape on the south side of building "C," and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law, * * *.

"Note: Among the defects noted are the following: Windows on course not fireproof, self-closing. Connecting stairs placed at angle exceeding 60 degrees. Not screened to a height of 4 ft. 6 in. No counterbalanced stairway from lowest balcony to ground.";

and

WHEREAS, the building is non-fireproof, five (section C being six) stories in height, irregular in area; having a

frontage of 103 ft. on Seventh avenue and a frontage of 257 ft. 6 in. on West 17th street, subdivided into five sections—A, B, C, D, E (there being also two one-story extensions)—by brick walls with openings therein on each story; opening protected by sub-standard fire doors, excepting at the opening between sections C and D, where the opening is protected by regulation automatic fire doors; the total area of the building, including the two one-story extensions, being approximately 15,000 sq. ft.; OCCUPIED for the manufacture of metal surgical instruments, 104 persons above the 1st story; the 6th story being used for storage purposes, no occupancy; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior wooden partitions from soffit to ceiling with wooden doors at openings; three sub-standard and one standard fire escapes; and a fireproof bridge on each story connecting buildings E and B; ROOFS of adjoining buildings, to north one story lower; to east, one story higher; and

WHEREAS, petitioner contends that a certificate of occupancy was issued in 1921—at that time the bureau of buildings rated the premises as a five-story building—and contends that the use and materials used (metal) are non-hazardous, the occupancy is small, and that the existing means of exit are adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted as to Item No. 2, on condition that a fixed double rung iron ladder shall be provided to scuttle in roof at the head of top story stairs; granted, as to Item No. 3, so far as it affects the screening on the existing fire escape, on condition that connecting stairs of not less than 60 degrees shall be provided between balconies with openings along course of fire escape, made fireproof, self closing, with counterbalanced drop ladder in guides from the lowest balcony, on condition that the 6th story shall be restricted to storage use only; denied, as to Item No. 1.

358-25-S.

PETITIONER—Frederick J. Fox, for Mable Loria, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—138-140 East 25th street, Manhattan.

APPEARANCES—

For Petitioner: Morris Whinston.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell, Chief Inspector Bastress, Superintendents Kleinert, Moore and McDermott	9
Negative	0
Absent: Messrs. Kennedy, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Reville.....	4

THE RESOLUTION.

(358-25-S)

WHEREAS, Frederick J. Fox, for Mable Loria, owner, filed, April 2, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 138-140 East 25th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated March 24, 1925, reads:

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"Order No. 74395-LD:

"1. Extend the interior stairway at the west side of building to the roof, as per Section 271 of the Labor Law.

"2. Provide an outside iron balcony fire escape on the rear of building with balconies 4 ft. in width connected by stairways not less than 22 in. wide, placed at an incline of not more than 45 degrees, extending from ground to roof, constructed as per Section 273 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with Section 271 of the Labor Law."

WHEREAS, the building is non-fireproof, three stories and cellar in height, 44 ft. by 92 ft. in area at the 1st story and 44 ft. by 80 ft. in area above. OCCUPIED: Cellar, boiler room; 1st story, trucking office, 4 persons; 2nd story, manufacture of cooking utensils, 6 persons; 3rd story, lacquer working, 6 persons. EXITS: An interior wooden stairway, extending from the 1st story to the top story, enclosed in wooden partitions with metal covered doors at openings; DOOR of adjoining building to east is at same level; and WHEREAS, petitioner proposes to erect party wall fire escape balconies on the 2nd and 3rd stories, leading to the building to the east (No. 142 East 25th street), said building being under same ownership.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1, on condition that a fixed double rung iron ladder shall be provided at the head of stairs, top story to cuttle in roof; granted, as to Item No. 2, on condition that a party wall fire escape with balconies shall be provided at the 2nd and 3rd stories, with egress from lower termination through plain glass openings on premises to east, with a 45 degree stairway between balconies and a looseneck ladder from top story balcony to roof; openings to balconies from building in question to be fireproof self closing; granted only so long as both properties remain in single ownership and so long as conditions as to occupancy and use remain unchanged.

1343-17-S.

PETITIONER—George and Edward Blum, for A. M. D. Realty Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—208-210 West 27th street, Manhattan.

APPEARANCES—

For Petitioner: Charles Muller.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland, Connell, Chief Inspector Bastress, Superintendents Kleinert, Moore and McDermott..... 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hanlon and Superintendent Reville..... 5

THE RESOLUTION.

(353-25-S)

WHEREAS, Messrs. George and Edward Blum, for A. M. D. Realty Corp., owner, filed, April 1, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 208-10 West 27th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered March 23, 1925, reads:

"16. Windows with large panes of glass, exceeding 720 square inches each, are unlawful. Section 264 of Labor Law."

and

WHEREAS, the building is fireproof, nine stories in height, 50 ft. by 99 ft. in area. OCCUPIED: 1st story, store; upper stories, offices, showrooms and 25 per cent manufacturing, 70 persons per story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior fireproof stairways extending from 1st story to roof; enclosed in fireproof partitions with fireproof doors at openings; and

WHEREAS, there are openings in the front wall of the building on the 1st and 2nd stories glazed with 1/4 in. plate glass; the maximum area of the glass on the 1st story being 5 ft. by 9 ft. 4 in. and the maximum area of the glass on the 2nd story being 4 ft. by 6 ft. 10 in.; and

WHEREAS, petitioner contends that to comply with the labor law as to the area of the glass on the 1st and 2nd stories would destroy the proposed use of these stories and also would materially affect the architectural treatment of the building.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the windows on the street front of the two (2) lower stories, on condition that these openings shall be equipped with approved metal frames, glazed with polished plate glass not less than 1/4 in. in thickness, and that the labor law requirements shall be complied with in all other respects.

1343-17-S.

PETITIONER—Pendleton & Pendleton, for John Cramer Sons, owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of department of labor.

PREMISES AFFECTED—199-209 Steuben street, Brooklyn.

APPEARANCES—

For Petitioner: F. W. Mayes.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Resolution modified.

THE VOTE TO MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland, Connell, Chief Inspector Bastress, Superintendents Kleinert, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hanlon and Superintendent Reville..... 5

THE RESOLUTION:

(1343-17-S)

WHEREAS, John Cramer Sons, owners, filed, September 12, 1917, with the board of standards and appeals, a petition for variation of the requirements of section 79-c-2, labor law, to be relieved of arranging iron bars on basement windows so as to be readily movable or removable, at premises 199-209 Steuben street, Brooklyn; and

WHEREAS, it appears that the building is three stories and basement in height, of non-fireproof mill construction, approximately 54 ft. by 109 ft., irregular in area, having the basement level approximately 4 ft. 6 in. below the curb, having 9 windows on the west side, 6 windows on the north side and 6 windows on the east side, protected by permanent iron bars, having two 3-ft. window exits leading into the open areaway on the Steuben street or westerly front and one 3-ft. window exit to the open yard area at the rear east side, and two 3-ft. exits leading into the stairway enclosure at the rear west side, having the areas 6 ft. in width, but not provided with steps to the sidewalk level, having an automatic sprinkler system; occupied as a shoe factory with not more than twelve male employees in the basement at any one time, engaged in cutting leather; and

MINUTES

WHEREAS, the order of the department of labor, as re-issued by the fire department June 29, 1917, reads:

"Item No. 1. Arrange bars on windows in basement so as to be readily movable or removable from both sides in such a manner as to afford the free and unobstructed use of such windows for purposes of egress, as per Section 79C-2 of the Labor Law.";

and

WHEREAS, this petition was granted by the board at its meeting October 11, 1917, on certain conditions, and petitioner requested a modification of these conditions.

Resolved, that the order of the department of labor be and it hereby is *modified*, and the petition, only so far as it affects the openings in the north and east wall, be *granted*, on condition that the occupancy of the basement shall not exceed the allowable capacity of the legal required exits, and in no instance more than 36 male employees.

322-25-S.

PETITIONER—Elias B. Desatnek, owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—4-6 Varet street, Brooklyn.

APPEARANCES—

For Petitioner: Elias B. Desatnek.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition reopened and granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND GRANT—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland, Connell, Chief Inspector Bastress, Superintendents Kleinert, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Reville..... 5

THE RESOLUTION:

(322-25-S)

WHEREAS, Elias B. Desatnek, owner, filed, March 25, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 4-6 Varet street and 649-653 Broadway, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated March 15, 1925, reads:

"1. Extend the interior stairway at the east side of building to the roof, as per Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, four stories in height, 48 ft. 5½ in. by 43 ft. 3 in. average depth, approximately 2,100 sq. ft. in area; OCCUPIED as a tenant factory; 1st story, stores; 2nd story, 6 persons; 3rd story, 5 persons; 4th story, 8 persons; equipped with a fire alarm system. EXITS: An interior wooden stairway extending from the 1st story to the top story, enclosed in wood partitions, metal covered on both sides, leading directly to Varet street entrance, with fire doors at openings; stationary iron ladder to roof scuttle; a standard fire escape on the front of the building; ROOFS of adjoining buildings are at same level at east and 20 ft. lower at west; and

WHEREAS, relief of the same order under Cal. No. 47-18-S was granted by the board October 24, 1918, on the claim of a fire-resisting stair enclosure, whereas enclosure is of wood, metal covered; and

WHEREAS, petitioner has reduced the occupancy to 19 persons above the 1st story, and requests this petition be granted; and

WHEREAS, this petition was denied by the board at its meeting June 16, 1925, and reopened by vote of the board.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the petition be and it hereby is *granted on condition* that a fixed double rung iron ladder shall be provided within the stair hall enclosure from the top story to scuttle in roof, and *granted* only so long as conditions as to occupancy and use remain unchanged.

APPLIANCES SUBMITTED FOR APPROVAL.
1636-21-S.

PETITIONER—Gilbert & Parker Manufacturing Co.
SUBJECT—Approval of Gilbert & Parker Fuel Oil Pump and Burner.

APPEARANCES—

For Petitioner: M. K. Epstein.

ACTION OF BOARD—Petition restored and placed on reserve calendar, pending report of committee of inspection.

THE VOTE TO RESTORE TO CALENDAR—

Affirmative. Chairman Walsh, Messrs. Gunnison, Holland Connell, Chief Inspector Bastress, Superintendents Kleinert, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Reville..... 5

588-25-SA.

PETITIONER—Preferred Utilities Company.

SUBJECT—Approval of Ray Rotary Fuel Oil Pump Set.

APPEARANCES—

For Petitioner: J. S. Kaplan.

ACTION OF BOARD—Petition approved.

THE VOTE TO APPROVE—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland, Connell, Chief Inspector Bastress, Superintendents Kleinert, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Reville 5

THE RESOLUTION:

(588-25-SA)

WHEREAS, the Preferred Utilities filed, June 6, 1925, a petition for the approval of their device known as the Ray Rotary Fuel Oil Pump Set; and

WHEREAS, a committee of the board inspected this device in operation when examining the Ray Rotary Fuel Oil Burner, under Cal. No. 504-23-SA, and recommended the approval of this device.

Resolved, that the board of standards and appeals does hereby *approve* the Ray Rotary Fuel Oil Pump Set, when installed in accordance with the rules of the board of standards and appeals.

454-25-SA.

PETITIONER—Todd Oil Burner and Engineering Corp.

SUBJECT—Approval of Todd Rotary Fuel Oil Burner.

APPEARANCES—None.

ACTION OF BOARD—Petition approved, in accordance with report of committee of inspection.

THE VOTE TO ADOPT REPORT OF COMMITTEE AND APPROVE DEVICE—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland Connell, Chief Inspector Bastress, Superintendents Kleinert, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Reville.... 5

MINUTES

THE RESOLUTION:

(454-25-SA)

WHEREAS, the Todd Oil Burner and Engineering Corporation filed, April 27, 1925, a petition, with the board of standards and appeals, for the approval of their device known as the Todd Rotary Fuel Oil Burner; and

WHEREAS, a committee of the board inspected this device in operation at 742 East 12th street, Manhattan, and recommended the approval of the device.

Resolved, that the board of standards and appeals does hereby *approve* the device known as the Todd Rotary Fuel Oil Burner for industrial and commercial installation, *on condition* that the fuel oil burning equipment used in conjunction with the installation, operation and maintenance of the burner equipment shall be in accordance with the fuel oil rules of the board of standards and appeals.

23-23-SA.

PETITIONER—White Fuel Oil Engineering Corp.

SUBJECT—Approval of Todd Steam Atomizing Fuel Oil Burner.

APPEARANCES—None.

ACTION OF BOARD—Petition approved in accordance with report of committee of inspection.

THE VOTE TO ADOPT REPORT OF COMMITTEE AND APPROVE DEVICE—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland, Connell, Chief Inspector Bastress, Superintendents Kleinert, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Reville.... 5

THE RESOLUTION:

(123-23-SA)

WHEREAS, the White Fuel Oil Engineering Corporation filed, July 20, 1923, a petition, with the board of standards and appeals, for approval of their device known as the Todd Steam Atomizing Fuel Oil Burner; and

WHEREAS, a committee of the board inspected this device in operation at 742 East 12th street, Manhattan, and recommended the approval of the device.

Resolved, that the board of standards and appeals does hereby *approve* the device known as the Todd Steam Atomizing Fuel Oil Burner for commercial and industrial installation, *on condition* that the burner be set at a sufficient depth in the fire box so as not to impinge directly on the boiler tubes, and that the fuel oil burning equipment used in conjunction with the installation, maintenance and operation of the burner shall be in accordance with the fuel oil rules of the board of standards and appeals.

1509-24-SA.

PETITIONER—U. S. E. M. Company.

SUBJECT—Approval of Usem Closed Circuit A.C. and D.C. 110-220 Volt Standpipe and Sprinkler Alarm Systems.

APPEARANCES—

For Petitioner: R. C. Coffin.

For Administration: Inspector Mulligan of fire department.

ACTION OF BOARD—Petition approved in accordance with test and report of fire department.

THE VOTE TO APPROVE DEVICE—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland, Connell, Chief Inspector Bastress, Superintendents Kleinert, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Reville.... 5

THE RESOLUTION:

(1509-24-SA)

WHEREAS, the Usem Co. filed, December 22, 1924, a petition with the board of standards and appeals, for approval of their device known as the Usem Closed Circuit A.C. and D.C. 110-220 Volt Standpipe and Sprinkler Alarm System; and

WHEREAS, the device was referred to the fire commissioner for test and report, and a report of the chief of the fire prevention bureau, under date of June 18, 1925, recommends the approval of the device.

Resolved, that the board of standards and appeals does hereby *approve* the device known as the Usem Closed Circuit A.C. and D.C. 110-220 Volt Standpipe and Sprinkler Alarm System, when installed in accordance with the report of the chief of the bureau of fire prevention.

154-25-SA.

PETITIONER—Edwards & Company, Inc.

SUBJECT—Approval of Edwards Solenoid Type Bell.

APPEARANCES—

For Petitioner: Thomas S. Nolan.

For Administration: Inspector Mulligan of fire department.

ACTION OF BOARD—Petition approved in accordance with test and report of fire department.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland, Connell, Chief Inspector Bastress, Superintendents Kleinert, Moore and McDermott 8

Negative 0

Absent: Messrs. Kennedy, Dowd, Fire Chief Kenlon, Deputy Fire Commissioner Hannon and Superintendent Revills.... 5

THE RESOLUTION:

(154-25-SA)

WHEREAS, Edwards & Co., Inc., filed, February 15, 1925, a petition, with the board of standards and appeals, for approval of their device known as the Edwards Solenoid Type Interior Fire Alarm Gong; and

WHEREAS, this device was referred to the fire commissioner for test and report, and on report of the chief of the fire prevention bureau, under date of June 18, 1925, recommends the approval of the device.

Resolved, that the board of standards and appeals does hereby *approve* the device known as the Edwards Solenoid Type Interior Fire Alarm Gong, when installed in accordance with the report of the chief of the bureau of fire prevention.

Adjourned 5.10 p. m.

WILLIAM J. O'GORMAN, Secretary.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 30c; by mail, 35c.

MINUTES

BOARD OF APPEALS

*CORRECTION.

The minutes of the meeting of the board of appeals, held Tuesday afternoon, July 8, 1924, as they appeared in Bulletin No. 29, Vol. IX, are hereby corrected to read as follows:

THE RESOLUTION:

(526-24-A)

WHEREAS, Haynes Automobile Co., lessee, filed, April 11, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 615-621 West 56th street and 614-620 West 57th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 17, 1923, reads:

"2. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof * * *.

"3. Install an approved oil separator, trap or other similar apparatus.";

and

*Correction—Line 25, "HOLMAN—Thursday Night, July 10—", omitted.

WHEREAS, the building is fireproof, two stories in height with a frontage of 100 ft. on West 56th street and a frontage of 100 ft. on West 57th street, and a depth of 200 ft. (20,000 sq. ft. in area). OCCUPIED on the first story of the 56th street front as a public garage and the remainder of the building as a service station for Haynes automobiles; and

WHEREAS, appellant contends the physical location of the premises—low height and facing on two streets—is such that a standpipe would afford no material assistance in the extinguishment of fire and that owing to the proximity of the sewer outlet to the premises the oil separator is unnecessary.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 2, on condition that a portable fomite extinguisher on wheels shall be provided on 2nd story and that the 1st story shall be sub-divided approximately in half by a fireproof partition; and granted, as to Item 3, on condition that the drainage system of building shall be equipped with oil separator; and granted so long as the operation, use and occupancy of building are maintained by the present lessee for the repair and alteration on their own property.

MINUTES

BOARD OF APPEALS

*CORRECTION.

The minutes of the meeting of the board of appeals, held Wednesday morning, November 5, 1924, as they appeared in Bulletin No. 46, Vol. IX, are hereby corrected to read as follows:

569-23-BZ.

APPLICANT—Louis Sheinart, for Dorothy Bass, owner.

SUBJECT—Application of Louis A. Sheinart (re. decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—808-816 Coney Island avenue, Brooklyn.

APPEARANCES—

For Applicant: Louis A. Sheinart.

For Opposition: John O'Leary, James A. Keegan, Sadie Cohen, Morris S. King, Mary Smith, Charles Goetz, Frank Campanale, Frances A. Maher and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Kennedy and Holland 3

Negative: Mr. Gunnison, Mr. Connell and Fire Chief Kenlon 3

Absent: Mr. Dowd 1

*Correction—Words "William F. Doyle, for Akiba Margolin" omitted and words "Louis Sheinart, for Dorothy Bass" substituted in line one of minutes and "29" changed to "19," and "B2" changed to "BZ" in line 26 of resolution and "8T3-22-B2" changed to "853-22-BZ" in line 27 of resolution.

THE RESOLUTION:

(569-23-BZ)

WHEREAS, Louis A. Sheinart, for Dorothy Bass, owner, filed, May 10, 1923, an application, under the building zone resolution, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 808-816 Coney Island avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, November 5, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Coney Island avenue is a business district and Ditmas avenue and Cortelyou road are residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered February 27, 1923, in acting on N. B. Application No. 2828-23, reads:

"Denied—Proposition contrary to the Zone Resolution Art. II, Sec. 4. A public garage for more than 5 motor vehicles in a business district."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 120 feet 4 inches and a depth of 145 feet 10 inches; to be occupied as a garage for more than 5 motor vehicles; and

WHEREAS, similar application, Calendar No. 750-19-BZ and 853-22-BZ, were denied by the board and there was opposition to the granting of the application on the part of neighboring property owners.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

RULES

FIRE RETARDING RULES

adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmitted heat is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth ($1/200$) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding or the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($7/8$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($1/4$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding or the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($1/2$) inch plaster boards with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($1/4$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, one-half ($1/2$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, two thicknesses of one-quarter ($1/4$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.

- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 1636-21-SA—Gilbert & Barker Oil Burner.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.

RESERVE CALENDAR

- 93-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 97-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 143-23-SA—Automatic Gas Shut-Off, approval of.
- 125-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 144-23-SA—Domestic Fuel Oil Burner, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 998-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 932-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 946-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 950-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 176-23-SA—Ziegler Oil Burner, approval of.
- 180-23-SA—Viking Pump, approval of.
- 246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 339-23-SA—National Light Service Oil Pump, approval of.
- 346-23-SA—Heatiator Oil Burner, approval of.
- 358-23-SA—Worthington Oil Burner, approval of.
- 361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 429-23-SA—Kerrihard Oil Burner, approval of.
- 444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 484-23-SA—Universal G. P. O. Burner, approval of.
- 493-23-SA—Newport Rotary Oil Burner, approval of.
- 538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1305-24-SA—International Furnace Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.
- 340-25-SA—McCann-Harrison Low Pressure Oil Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	85
Cases filed up to and including July 30, 1925.....	785	Dismissed	40
Restored to calendar	51	Denied	12
MISCELLANEOUS APPLICATIONS.		Granted	471
Requests to reopen	93	Granted on condition	16
Requests to amend	3	Appliances approved	5
Requests for modification	30	Appliances dismissed, disapproved or withdrawn	0
Requests to rescind	1	Rules approved	0
Requests for extension of time.....	14	Rules disapproved or rescinded	0
Requests for extension of permit.....	14	MISCELLANEOUS ACTIONS.	
Requests for mechanical installations	1	Requests to reopen granted	89
Requests for approval of plans.....	11	Requests to reopen denied	3
Administrative requests	1	Requests to amend granted	3
Requests for interpretation	1	Requests to amend denied	0
Total	1603	Requests for modification granted	29
Disposed of	910	Requests for modification denied	0
Cases pending July 30, 1925.....	693	Requests to rescind granted	1
		Requests to rescind denied	0
		Requests for extension of time granted.....	14
		Requests for extension of time denied	0
		Requests for extension of permit granted.....	14
		Requests for extension of permit denied	0
		Requests to install granted	1
		Requests to install denied	0
		Plans approved	11
		Plans disapproved	0
		Administrative requests granted	0
		Administrative requests denied or withdrawn	1
		Interpretations	1
		Requests withdrawn or dismissed	2
		Total	910

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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No. 30

DIRECTORY

BOARD OF APPEALS.

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HENRY L. CONNELL	JOSEPH B. GUNNISON
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OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

CONTENTS

This issue of the Bulletin contains, in the order given—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Rules.
- Reserve Calendar.
- Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.

Special meetings as listed in this Calendar.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

Board of Standards and Appeals, as listed in the Calendar.

All hearings are held in Room 1013, Municipal Building, Manhattan.

THE LIBRARY OF THE

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, September 8, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, September 15, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending August 6, 1925.

<i>Cal. No.</i>	<i>Department</i>	<i>Premises Affected</i>
805-25-BZ.....	B.B.Q.	Depot rd. & 28th st., Flushing, Q. N. B. 901-1925.
804-25-A.....	F.D.	149 Spring st., Man. F-80163.
803-25-A.....	F.D.	514-516 Broadway, Man. F-81937.
802-25-BZ.....	B.B.B.	823 Bedford ave., Bklyn. Applic. 13165-1925.
801-25-A.....	F.D.	49-61 Clymer st., Bklyn. L. F. 74596.
800-25-S.....	F.D.	15-19 West 39th st., Man. N. B. 47-1925.
799-25-A.....	F.D.	S. W. cor. Ely ave. & 13th st., L. I. City, Q. F-74858.
798-25-A.....	F.D.	241-255 Haven ave., Man. F-82189.
797-25-S.....	F.D.	476-478 Broome st., Man. L. D. 81516.
796-25-BZ.....	B.B.B.	7114-7124 Bay pkwy., Bklyn. Applic. 3408-1925.
795-25-BZ.....	B.B.B.	1952 Eastern pkwy., Bklyn. Applic. 3408-1925.
794-25-S.....	F.D.	79-87 Madison ave., Man. N. B. 271-1925.
793-25-A.....	F.D.	138-140 Greene st., Man. F-79442.
792-25-A.....	F.D.	S. W. cor. Ave. U & E. 56th st., Bklyn. N. B. 1667-1925.
791-25-BZ.....	B.B.M.	619-625 Hancock st., Bklyn. Applic. 10781.
790-25-A.....	B.B.Q.	768 Crescent st., Astoria, Q. Decision of supt. of bldgs.
789-25-A.....	F.D.	29-45 Rodney st., Bklyn. L. C. 97220.
788-25-A.....	B.B.B.	28 Buckingham rd., Bklyn. Applic. 11641-1925.
787-25-S.....	F.D.	6-8 East 46th st., Man. L. D. 82224.
786-25-S.....	F.D.	247-255 West 38th st., Man. L. D. 82188.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
B.B.Bx.	Bureau of Buildings, Bronx
T.H.D.	Tenement House Department

NOTICE.

Notice is hereby given that the board of appeals and board of standards and appeals will hold no hearings during the month of August. The next regular meeting of the board of appeals will be held on September 8, 1925, at that the next Clerk's Calendar Call will be held on the same date at 2 p. m. The next meeting of the board of standards and appeals will be held on September 15, 1925.

The office will be open as usual for the filing of appeal applications and petitions, also for consultations and other business.

CALL OF CLERK'S CALENDAR.

Tuesday, September 8, 1925, at 2 p. m.

Building Zone Cases.

487-25-BZ.

APPLICANT—Louis A. Sheinart, for Charles J. Ryan owner.

PREMISES—1307-1319 65th street, Brooklyn.

TO PERMIT partly in a business district and partly in residence district the erection and maintenance of garage for the storage of more than five (5) motor vehicles.

553-25-BZ.

APPLICANT—South Ozone Park Operating Co., Inc. owner.

PREMISES—Northwest corner of Zuider avenue and Nebraska avenue, South Ozone Park, Borough of Queens.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a theatre building.

470-25-BZ.

APPLICANT—Walter B. Wills, for Frank Hartman owner.

PREMISES—1219-1223 Putnam avenue, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

575-25-BZ.

APPLICANT—Gardiner Conroy, for O'Hara Realty Co., owner.

PREMISES—507-511 Flatbush avenue and 1118-1122 Washington avenue, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

586-25-BZ.

APPLICANT—Harrison G. Wiseman and Magnuson & Kleinert, for Louis N. Jaffe, owner.

PREMISES—181-189 Second avenue and 240-242 East 12th Street, Manhattan.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a building for store and theatre purposes.

1003-24-BZ.

APPLICANT—David Falconer, owner.

PREMISES—185 Jamaica avenue, Long Island City, Queens.

TO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

CALENDAR

5-25-BZ.

APPLICANT—Henry Nordheim, for Katie Staudermann, owner.

REMISES—722 East 175th street, The Bronx.

PERMIT in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use.

5-25-BZ.

APPLICANT—William F. Doyle, for Walton Whyte Realty Corp., owner.

REMISES—East side of Jerome avenue, 350 feet south of East 181st street, The Bronx.

PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1-25-BZ.

APPLICANT—William F. Doyle, for Luke Kilgallon, owner.

REMISES—East side of James street, 136 feet north of Cornaga avenue, Far Rockaway, Queens.

PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

2-23-BZ.

APPLICANT—George A. McWilliams, owner.

REMISES—1240 Castleton avenue, Staten Island, Richmond.

PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles. (Previously dismissed for lack of prosecution.)

BOARD OF APPEALS.

Tuesday, September 8, 1925, at 10 a. m.

Appeals from Administrative Orders.

116-25-A—106-116 John street and 227-237 Plymouth street, Brooklyn.

446-25-A—22-34 Bergen avenue, Jamaica, Queens.

150-25-A—373 Vernon avenue, Long Island City, Queens.

159-25-A—646-654 Vernon avenue, Long Island City, Queens.

463-25-A—45-47 Crosby street, Manhattan.

150-25-A—15-19 Amsterdam avenue, Manhattan.

303-25-A—120-124 West 57th street, Manhattan.

764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday morning, September 8, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1502-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris Pomerantz, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of New York avenue, 185.92 ft. north of South street, Jamaica, Borough of Queens.

CAL. NO. 286-25-BZ—Application, March 12, 1925, under the building zone resolution, of William B. Seaver, applicant, on behalf of Third Avenue Railway Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2526-30 Amsterdam avenue, southwest corner of West 186th street, Manhattan.

CAL. NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Max Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-559 11th street, Brooklyn.

CAL. NO. 304-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 143rd street, 100 ft. south of 111th avenue, Jamaica, Borough of Queens.

CAL. NO. 305-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 224th street, 250 ft. north of Foch boulevard (Central avenue), Jamaica, Borough of Queens.

CAL. NO. 411-25-BZ—Application, April 16, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of B. Martin, owner, to permit in a residence district the maintenance of a dancing and banquet hall; premises 1134 Pacific street, Brooklyn.

CAL. NO. 577-25-BZ—Application, June 4, 1925, under the building zone resolution, of Bandler, Haas and Collins, applicants, on behalf of 212 West 72nd Street Corp., owner, to permit in a residence and "B" area district extending from a business district, the alteration and extension of a building to be used in part for business purposes, also the omission of a rear yard as required by the building zone resolution; premises 212 West 72nd street, Manhattan.

CAL. NO. 737-25-BZ—Application, July 14, 1925, under the building zone resolution, of Frank S. Parker, engineer, on behalf of 598 Eighth Avenue Corporation, lessee, Shapp Realty Co., owner, to permit in a 1½ times district the erection and maintenance of the street walls to a height exceeding the limit required by the building zone resolution; premises 594-598 Eighth avenue and 270-274 West 39th street, Manhattan.

CAL. NO. 331-25-BZ—Application, March 26, 1925, under the building zone resolution, of R. Thomas

CALENDAR

Short, architect, on behalf of Michael Noonan, owner, to permit partly in a business district and partly in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 187A-201 Garfield place, Brooklyn.

CAL. NO. 610-25-BZ—Application, June 12, 1925, under the building zone resolution, of John E. Joyce, applicant and owner, to permit the conversion from a residence to a business use (stores) of the first story of a building located partly in a residence and partly in a business use district; premises 201 East 198th street, The Bronx.

CAL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, September 8, 1925, at 2 p. m.

Appeals from Administrative Orders.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

904-24-A—235-239 West 23rd street, Manhattan.

336-25-A—46 Old Broadway, Manhattan.

1177-24-A—79-89 Seventh avenue, Manhattan.

186-25-A—4409 New Utrecht avenue, Brooklyn.

656-25-A—1109 45th street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 8, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 240-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry J. Lippe, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1214-1216 Lind avenue, The Bronx.

CAL. NO. 327-25-BZ—Application, March 26, 1925, under the building zone resolution, of Richard Shutkind, architect, on behalf of Richard Schmidt, owner, to permit in a

business district the erection and maintenance of an extension to a dry cleaning establishment; premises 162-16 Prospect street, Long Island City, Queens.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William F. Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 199 210 16th street, Brooklyn.

CAL. NO. 1429-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, architect, on behalf of John J. Daly and Max L. Fried, owners, to permit in a business district the maintenance of a motor vehicle repair shop; premises 1012-1018 Avenue St. John, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, September 15, 1925, at 2 p. m.

Building Zone Cases.

491-25-BZ.

APPLICANT—Edwin W. Crumley, for Carlo De Luca, owner.

PREMISES—1413 Needham avenue, The Bronx.

TO PERMIT in a residence district the alteration and change of occupancy in part from a residence use to a business use.

569-25-BZ.

APPLICANT—John J. Dunnigan, for John V. Sheridan and Georgie McDonald Reed, owners.

PREMISES—411 East 203rd street, The Bronx.

TO PERMIT in a business district the erection and maintenance of a building for the use of cut stone works.

593-25-BZ.

APPLICANT—John J. Dunnigan, for Menlo Building Company, owner.

PREMISES—Southwest corner of White Plains avenue and East 224th street, The Bronx.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a building for the use of store and theatre purposes.

594-25-BZ.

APPLICANT—John J. Dunnigan, for Region Construction Company, owner.

PREMISES—West side of Third avenue, 270 feet south of East 183rd street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

595-25-BZ.

APPLICANT—John J. Dunnigan, for Marie Carberry, owner.

PREMISES—West side of Third avenue, 80.74 feet south of East 182nd street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

CALENDAR

19-25-BZ.
 APPLICANT—William Bone, for Hyman Wynehouse, owner.
 PREMISES—4110-4118 Ninth avenue, Brooklyn.
 TO PERMIT in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the first story.

06-25-BZ.
 APPLICANT—William F. Doyle, for Ferdinand Curth, owner.
 PREMISES—229-233 Marion street, Brooklyn.
 TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

70-25-BZ.
 APPLICANT—Michael Pellegrino, owner.
 PREMISES—Northwest corner of Ocean avenue and Avenue U, Brooklyn.
 TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of five (5) buildings, to be used for stores on the first story and dwellings above.

55-25-BZ.
 APPLICANT—William A. Lacerenza, for Samuel Klein, owner.
 PREMISES—1062 St. Johns place, Brooklyn.
 TO PERMIT the extension from a business district into a residence district of a proposed building to be used for business purposes (dance hall).

BOARD OF APPEALS.

Tuesday, September 15, 1925, at 10 a. m.

Appeals from Administrative Orders.

432-25-A—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
 452-25-A—4009-15 First avenue, Brooklyn.
 453-25-A—4017-21 First avenue, Brooklyn.
 472-25-A—1008 Whitlock avenue, The Bronx.
 473-25-A—1161 First avenue, Manhattan.
 628-25-A—168-208 Marshall street, Brooklyn.
 417-25-A—1188-90 Fulton street and 1247-1253 Bedford avenue, Brooklyn.
 501-25-A—105 Bleecker street and 186-188 Greene street, Manhattan.
 331-24-A—508-534 West 212th street, Manhattan.
 69-25-A—2 West 106th street and 451 Central Park, West, Manhattan.
 190-25-A—526 Fulton street, Brooklyn.
 236-25-A—1380 Metropolitan avenue, East Williamsburgh, Queens.
 1175-24-A—628-642 West 45th street, Manhattan.
 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
 235-25-A—217-219 West 126th street, Manhattan.
 278-25-A—280 Broadway, Manhattan.
 381-25-A—1229-1231 Gerard avenue, The Bronx.
 1447-24-A—8746 123rd street, Richmond Hill, Queens.
 294-25-A—62 Stanhope street, Brooklyn.
 369-25-A—284 Chauncey street, Astoria, Queens.
 404-25-A—135-147 East 8th street, Manhattan.
 418-25-A—1681-1685 Broadway, Manhattan.

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 15, 1925, at 2 p. m.

Petitions for Variations.

301-25-S—207-209 East 49th street, Manhattan.
 434-25-S—186 Grand street and 157-161 Mulberry street, Manhattan.
 442-25-S—10 Ormond place, Brooklyn.
 464-25-S—45-47 Crosby street, Manhattan.
 468-25-S—40-42 West 37th street, Manhattan.
 355-25-S—514-516 West 57th street, Manhattan.
 374-25-S—963-965 Kent avenue, Brooklyn.
 461-25-S—251-255 West 39th street, Manhattan.
 465-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.
 440-25-S—352 East 76th street, Manhattan.
 444-25-S—27-35 West 24th street, Manhattan.
 448-25-S—26 West 20th street, Manhattan.
 469-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.
 481-25-S—237-239 Lafayette street, Manhattan.
 500-25-S—873 Sixth avenue, Manhattan.
 415-25-S—338-340 Flushing avenue, Brooklyn.
 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
 430-25-S—365-367 Canal street, Manhattan.
 115-25-S—54 West 57th street and 59 West 56th street, Manhattan.
 18-24-S—14-16 East 38th street, Manhattan.
 198-25-S—566-568 Seventh avenue, Manhattan.
 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
 1525-24-S—107 East 31st street, Manhattan.
 718-18-S—17-23 East Broadway, Manhattan.
 1418-24-S—20 East 31st street, Manhattan.
 321-25-S—232-234 West 37th street, Manhattan.

BOARD OF APPEALS.

Tuesday, September 22, 1925, at 10 a. m.

Appeals from Administrative Orders.

1486-24-A—Southwest corner of Cypress avenue and Center street, East Williamsburgh, Queens.
 159-25-A—East side of Broadway, from 116th street and 120th street, Manhattan.
 378-25-A—West side of Van Alst avenue, 115 ft. south of South Jane street, Long Island City, Borough of Queens.
 478-25-A—790-794 Greenwich street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 22, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CALENDAR

- CAL. NO. 1455-24-BZ—Application, December 9, 1924, under the building zone resolution, of Samuel Rosenblum, architect, Edlar Realty Corp., owner, A. Troskowsky, sub-lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 34 Tieman place, Manhattan.
- CAL. NO. 262-25-BZ—Application, March 9, 1925, under the building zone resolution, of Max N. Newman, applicant, on behalf of Irene Thatcher, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for store purposes; premises 1406-1414 Elm avenue, Brooklyn.
- CAL. NO. 270-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corp., to permit in a business district and within 200 ft. of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.
- CAL. NO. 359-25-BZ—Application, April 2, 1925, under the building zone resolution, of William H. Kehoe, applicant, on behalf of Horlick Realty Corp., owner, to permit in a business district the erection of a garage for the storage of more than five (5) motor vehicles; premises 1026-1042 Liberty avenue, southwest corner of Crescent street, Brooklyn.
- CAL. NO. 363-25-BZ—Application, April 3, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Rosa Morizio, owner, to permit in a residence district the erection and maintenance of a building to be used as a poultry slaughter house; premises east side of Private Right of Way, 226 ft. north of 84th street, Brooklyn.
- CAL. NO. 389-25-BZ—Application, April 11, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Patrick Tague, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 136-140 Hall street, Brooklyn.
- CAL. NO. 405-25-BZ—Application, April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.
- CAL. NO. 455-25-BZ—Application, April 29, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Gould Mersereau Company, owner, to permit in a business district the erection of a building and the use of more than 25 per cent of its total floor space for factory purposes; premises east side of Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Borough of Queens.
- CAL. NO. 474-25-BZ—Application, June 3, 1925, under the building zone resolution, of John De Hart, applicant, Mary A. Dalton, owner, Gussie Realty Co., Inc., lessee, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1145-1149 Ogden avenue, The Bronx.
- CAL. NO. 314-25-BZ—Application, March 23, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of the Estate of Fredk. Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1162 Intervale avenue, The Bronx.
- CAL. NO. 490-25-BZ—Application, May 11, 1925, under the building zone resolution, of Philip J. Bendish, applicant and owner, to permit in a residence district the alteration of an existing garage for the storage of more than five (5) motor vehicles; premises 342 West 70th street, Manhattan.
- CAL. NO. 497-25-BZ—Application, May 12, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Sally C. Crane, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2180-2182 Folin street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS

SPECIAL MEETING.

Tuesday, September 22, 1925, at 2 p. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 22, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 486-25-BZ.—Application, May 8, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Estate of George Friedland, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 113-117 Chrystie street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, September 25, 1925, at 2 p. m.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

CALENDAR

BOARD OF APPEALS.

Tuesday, September 29, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 18-25-A—East side of Newtown Creek, 586.63 feet north of Grand street, Maspeth, Queens.
- 45-25-A—104-106 West 49th street, Manhattan.
- 3-25-A—Southwest corner of University avenue and West 181st street, The Bronx.
- 17-25-A—286-304 Furman street, Brooklyn.
- 54-25-A—83-101 North Third street and 209-219 Wythe avenue, Brooklyn.
- 56-25-A—51 Henry street, Winfield, L. I., Queens.
- 64-25-A—106-110 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 29, 1925, at 10 clock, in Room 1013, Municipal Building, on the following matters:*

- AL. NO. 85-25-BZ—Application, January 21, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Michael T. Watts, lessee, to permit partly in a business district and partly in a residence district the maintenance of an open garage parking space for the storage of more than five (5) motor vehicles; premises 332 West 57th street, Manhattan.
- AL. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.
- AL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.
- AL. NO. 402-25-BZ—Application, April 14, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Emma A. Justice, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of East 182nd street and Folin street, The Bronx.
- AL. NO. 429-25-BZ—Application, April 21, 1925, under the building zone resolution, of Samuel Gardstein, architect, on behalf of Isabelle Weber, owner, to permit in a residence district extending from a business district the erection and maintenance of a residence building to be used for store purposes on the first story; premises 2374-2376 60th street, Brooklyn.
- AL. NO. 551-25-BZ—Application, May 27, 1925, under the building zone resolution, of Alfred H. Eccles, architect, on behalf of Henry

Hellenek, owner, to permit in a business district and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Borough of Queens.

CAL. NO. 1534-24-BZ—Application, December 30, 1924, under the building zone resolution, of William J. Conway, architect, on behalf of John Muldoon, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 64-68 West 9th street, Brooklyn.

CAL. NO. 87-25-BZ—Application, January 21, 1925, under the building zone resolution, of David L. Malbin, applicant, on behalf of Pasquale Sabbarese, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 617-633 Brooklyn avenue, Brooklyn.

CAL. NO. 306-25-BZ—Application, March 19, 1925, under the building zone resolution, of William Farrell, architect, Emil E. Gabler, owner, Casanova Nash Sales Corp., lessee, to permit in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles; premises 700 Southern boulevard, northeast corner of Leggett avenue, The Bronx.

CAL. NO. 343-25-BZ—Application, March 30, 1925, under the building zone resolution, of Benjamin Bag, applicant, on behalf of Bay Ridge Building Materials Corporation, owner, to permit in a residence district the maintenance of a building material storage yard; premises 244 69th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 29, 1925, at 2 p. m.

Petitions for Variations.

- 391-25-S—17 East 55th street, Manhattan.
- 443-25-S—668 Fifth avenue, Manhattan.
- 509-25-S—22 East 55th street, Manhattan.
- 514-25-S—63 Madison avenue, Manhattan.
- 516-25-S—740-744 Broadway, Manhattan.
- 433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
- 512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.
- 537-25-S—105-107 Fulton street, Manhattan.
- 550-25-S—225 Mercer street, Manhattan.
- 494-25-S—134-142 West 38th street and 1385-1391 Broadway, Manhattan.
- 557-25-S—464 Liberty avenue, Brooklyn.
- 274-25-S—36 West 36th street, Manhattan.
- 533-25-S—269-71 State street, Brooklyn.
- 561-25-S—6 West 29th street, Manhattan.

Appliance Submitted for Approval.

- 535-25-SA—Universe Automatic Oil Burner, approval of.

CALENDAR

BOARD OF APPEALS.

Tuesday, October 6, 1925, at 10 a. m.

Appeal from Administrative Order.

510-25-A—102 71st street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 6, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1250-24-BZ—Application, October 21, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., for Anna M. Fischetti, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 87 Clermont avenue, rear, Brooklyn.

CAL. NO. 1453-24-BZ—Application, December 9, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of James Murphy, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 24 Evelyn place, southeast corner of Davidson avenue, The Bronx.

CAL. NO. 97-25-BZ.—Application, January 23, 1925, under the building zone resolution, of Robert Kaplan, architect and engineer, on behalf of Ros-Sil Realty Corporation, owner, to permit in a business and "B" area district the maintenance of a rear yard less in depth than that required by the building zone resolution; premises 13 West 36th street, Manhattan.

CAL. NO. 484-25-BZ—Application, May 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Helen Pelcyger, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 836-846 Crown street, southwest corner of Ford street, Brooklyn.

CAL. NO. 142-25-BZ.—Application, February 2, 1925, under the building zone resolution, of Irene

Thatcher, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Coney Island avenue and Avenue N Brooklyn.

CAL. NO. 225-25-BZ—Application, February 25, 1925, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of Mymaud Construction Co. owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Borough of Queens.

CAL. NO. 269-25-BZ—Application, March 10, 1925, under the building zone resolution, of William A. Giesen, architect, on behalf of Agnes Connolly, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 2808 Pond place, The Bronx.

CAL. NO. 447-25-BZ—Application, April 27, 1925, under the building zone resolution, of Benj. Driesler, Jr., architect, on behalf of Incorporated Parkway Builders, Inc., owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 71-85 Caton place, Brooklyn.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated

for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

RULES

FIRE RETARDING RULES

adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmitted heat is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth (1/200) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding or the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($\frac{7}{8}$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($\frac{1}{4}$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding or the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($\frac{1}{2}$) inch plaster boards with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, one-half ($\frac{1}{2}$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.

- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 1636-21-SA—Gilbert & Barker Oil Burner.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.

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- 993-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 97-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 43-23-SA—Automatic Gas Shut-Off, approval of.
- 25-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 44-23-SA—Domestic Fuel Oil Burner, approval of.
- 88-23-SA—Lewis Oil Burner, approval of.
- 98-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 52-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 60-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 46-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 50-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 46-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 69-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 76-23-SA—Ziegler Oil Burner, approval of.
- 80-23-SA—Viking Pump, approval of.
- 46-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 39-23-SA—National Light Service Oil Pump, approval of.
- 46-23-SA—Heatiator Oil Burner, approval of.
- 58-23-SA—Worthington Oil Burner, approval of.
- 61-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 64-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 15-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 29-23-SA—Kerrihard Oil Burner, approval of.
- 44-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 84-23-SA—Universal G. P. O. Burner, approval of.
- 93-23-SA—Newport Rotary Oil Burner, approval of.
- 38-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 50-23-SA—Apex Gas Cut-Off Valve, approval of.
- 54-24-SA—Sherman Oil Burner, approval of.
- 69-24-SA—Universe Oil Burner, approval of.
- 65-24-SA—Koaless Oil Burner, approval of.
- 79-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 92-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 93-24-SA—Faultless Oil Burner, approval of.
- 01-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 03-24-SA—Kinney Rotating Plunger Pump, approval of.
- 36-24-SA—Climax Oil Burner, approval of.
- 54-24-SA—Marvel Oil Burner, approval of.
- 02-24-SA—Simplex Mechanical Oil Burner, approval of.
- 35-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1305-24-SA—International Furnace Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.
- 340-25-SA—McCann-Harrison Low Pressure Oil Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office. The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including August 7, 1925.....	805
Restored to calendar	51

MISCELLANEOUS APPLICATIONS.	
Requests to reopen	93
Requests to amend	3
Requests for modification	30
Requests to rescind	1
Requests for extension of time.....	14
Requests for extension of permit.....	14
Requests for mechanical installations	1
Requests for approval of plans.....	11
Administrative requests	1
Requests for interpretation	1
Total	1623
Disposed of	910
Cases pending August 7, 1925.....	713

DISPOSITION OF CASES.	
Withdrawn	82
Dismissed	40
Denied	122
Granted	5
Granted on condition	471
Appliances approved	16
Appliances dismissed, disapproved or withdrawn	5
Rules approved	0
Rules disapproved or rescinded	0

MISCELLANEOUS ACTIONS.	
Requests to reopen granted	89
Requests to reopen denied	3
Requests to amend granted	3
Requests to amend denied	0
Requests for modification granted	29
Requests for modification denied	0
Requests to rescind granted	1
Requests to rescind denied	0
Requests for extension of time granted.....	14
Requests for extension of time denied	0
Requests for extension of permit granted.....	14
Requests for extension of permit denied	0
Requests to install granted	1
Requests to install denied	0
Plans approved	11
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	1
Interpretations	1
Requests withdrawn or dismissed	2
Total	910

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916
Published weekly by the Board of Standards and Appeals at its office, Rooms 1001 to 1015, Municipal Building,
New York City

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DIRECTORY

BOARD OF APPEALS.

WILLIAM E. WALSH, Chairman.

ES P. HOLLAND JOHN DOWD
RY L. CONNELL JOSEPH B. GUNNISON
CHIEF JOHN KENLON J. SARSFIELD KENNEDY

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EPHONE—Worth 0184.

ICE HOURS—9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 noon.

communications should be addressed to the chairman of the board.

CONTENTS

This issue of the Bulletin contains, in the order

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Rules.
- Reserve Calendar.
- Progress Report.

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AUG 21 1925

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, September 8, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, September 15, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending August 13, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
825-25-A.....	F.D.	175-185 Marcy ave., Bklyn. F-70564.
824-25-BZ.....	B.B.B. ...	25-41 Jamaica ave., Bklyn. Applic. 13270-1925.
823-25-A.....	F.D.	1979-1981 Metropolitan ave., Ridgewood, Q. F-82832.
822-25-A.....	F.D.	195 Washington st., Man. F-82929.
821-25-S.....	F.D.	247-255 W. 38th st., Man. L. D. 82171.
820-25-BZ.....	B.B.B. ...	1714-1726 King's highway, Bklyn. N. B. 14071-1925.
819-25-S.....	F.D.	1104-1106 Fulton st., Bklyn. L. D. 75002.
818-25-BZ.....	B.B.Bx. .	E. S. Prospect ave., 77.79 ft. S. of E. 182nd st., Bx. N. B. 1726-1925.
817-25-BZ.....	B.B.B. ...	6002 22nd ave., Bklyn. Applic. 12894-1925.
816-25-BZ.....	B.B.B. ...	1551-1555 Coney Island ave., Bklyn. Applic. 10695-1925.
815-25-SA.....	F.D.	New Way Gas Generator Burner. Appliance.
814-25-SA.....	F.D.	Aetna Automatic Syphon Breaker. Appliance.
813-25-SA.....	F.D.	Hardinge Oil Burner. Appliance.
812-25-A.....	F.D.	S. E. cor. Hobson ave. at L. I. R. R., Laurel Hill, Q. L. C. 97030.
811-25-A.....	F.D.	36-48 Flatbush ave. ext., Bklyn. L. F. 74583-F. 74584.
810-25-A.....	F.D.	Ft. of Greenpoint ave. & New- town Creek, Bklyn. Alt. 1253-1925.
809-25-S.....	F.D.	29 W. 50th st., Man. Alt. 1725-1925.
808-25-BZ.....	B.B.Q. ...	12-24 E. Roosevelt ave., Corona, Q. N. B. 9000-1925.
807-25-S.....	F.D.	Washington st., Carlisle & West st., Man. Decision of bureau of bldgs.
806-25-A.....	F.D.	133-135 Greene st., Man. F-75514.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
B.B.Bx.	Bureau of Buildings, Bronx
T.H.D.	Tenement House Department

NOTICE.

Notice is hereby given that the board of appeals and the board of standards and appeals will hold no hearings during the month of August. The next regular meeting of the board of appeals will be held on September 8, 1925, and that the next Clerk's Calendar Call will be held on the same date at 2 p. m. The next meeting of the board of standards and appeals will be held on September 15, 1925.

The office will be open as usual for the filing of appeals, applications and petitions, also for consultations and other business.

CALL OF CLERK'S CALENDAR.

Tuesday, September 8, 1925, at 2 p. m.

Building Zone Cases.

487-25-BZ.

APPLICANT—Louis A. Sheinart, for Charles J. Ryan, owner.

PREMISES—1307-1319 65th street, Brooklyn.

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

553-25-BZ.

APPLICANT—South Ozone Park Operating Co., Inc., owner.

PREMISES—Northwest corner of Zuider avenue and Nebraska avenue, South Ozone Park, Borough of Queens.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a theatre building.

470-25-BZ.

APPLICANT—Walter B. Wills, for Frank Hartman, owner.

PREMISES—1219-1223 Putnam avenue, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

575-25-BZ.

APPLICANT—Gardiner Conroy, for O'Hara Realty Co., owner.

PREMISES—507-511 Flatbush avenue and 1118-1122 Washington avenue, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

586-25-BZ.

APPLICANT—Harrison G. Wiseman and Magnuson & Kleinert, for Louis N. Jaffe, owner.

PREMISES—181-189 Second avenue and 240-242 East 12th Street, Manhattan.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a building for store and theatre purposes.

1003-24-BZ.

APPLICANT—David Falconer, owner.

PREMISES—185 Jamaica avenue, Long Island City, Queens.

TO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

CALENDAR

195-25-BZ.

APPLICANT—Henry Nordheim, for Katie Staudermann, owner.

PREMISES—722 East 175th street, The Bronx.

TO PERMIT in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use.

505-25-BZ.

APPLICANT—William F. Doyle, for Walton Whyte Realty Corp., owner.

PREMISES—East side of Jerome avenue, 350 feet south of East 181st street, The Bronx.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

531-25-BZ.

APPLICANT—William F. Doyle, for Luke Kilgallon, owner.

PREMISES—East side of James street, 136 feet north of Cornaga avenue, Far Rockaway, Queens.

TO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

182-23-BZ.

APPLICANT—George A. McWilliams, owner.

PREMISES—1240 Castleton avenue, Staten Island, Richmond.

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles. (Previously dismissed for lack of prosecution.)

BOARD OF APPEALS.

Tuesday, September 8, 1925, at 10 a. m.

Appeals from Administrative Orders.

316-25-A—106-116 John street and 227-237 Plymouth street, Brooklyn.

446-25-A—22-34 Bergen avenue, Jamaica, Queens.

450-25-A—373 Vernon avenue, Long Island City, Queens.

459-25-A—646-654 Vernon avenue, Long Island City, Queens.

463-25-A—45-47 Crosby street, Manhattan.

150-25-A—15-19 Amsterdam avenue, Manhattan.

303-25-A—120-124 West 57th street, Manhattan.

764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday morning, September 8, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1502-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris Pomerantz, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of New York avenue, 185.92 ft. north of South street, Jamaica, Borough of Queens.

CAL. NO. 286-25-BZ—Application, March 12, 1925, under the building zone resolution, of William B. Seaver, applicant, on behalf of Third Avenue Railway Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2526-30 Amsterdam avenue, southwest corner of West 186th street, Manhattan.

CAL. NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Max Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-559 11th street, Brooklyn.

CAL. NO. 304-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 143rd street, 100 ft. south of 111th avenue, Jamaica, Borough of Queens.

CAL. NO. 305-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 224th street, 250 ft. north of Foch boulevard (Central avenue), Jamaica, Borough of Queens.

CAL. NO. 411-25-BZ—Application, April 16, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of B. Martin, owner, to permit in a residence district the maintenance of a dancing and banquet hall; premises 1134 Pacific street, Brooklyn.

CAL. NO. 577-25-BZ—Application, June 4, 1925, under the building zone resolution, of Bandler, Haas and Collins, applicants, on behalf of 212 West 72nd Street Corp., owner, to permit in a residence and "B" area district extending from a business district, the alteration and extension of a building to be used in part for business purposes, also the omission of a rear yard as required by the building zone resolution; premises 212 West 72nd street, Manhattan.

CAL. NO. 737-25-BZ—Application, July 14, 1925, under the building zone resolution, of Frank S. Parker, engineer, on behalf of 598 Eighth Avenue Corporation, lessee, Shapp Realty Co., owner, to permit in a 1½ times district the erection and maintenance of the street walls to a height exceeding the limit required by the building zone resolution; premises 594-598 Eighth avenue and 270-274 West 39th street, Manhattan.

CAL. NO. 331-25-BZ—Application, March 26, 1925, under the building zone resolution, of R. Thomas

CALENDAR

Short, architect, on behalf of Michael Noonan, owner, to permit partly in a business district and partly in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 187A-201 Garfield place, Brooklyn.

CAL. NO. 610-25-BZ—Application, June 12, 1925, under the building zone resolution, of John E. Joyce, applicant and owner, to permit the conversion from a residence to a business use (stores) of the first story of a building located partly in a residence and partly in a business use district; premises 201 East 198th street, The Bronx.

CAL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, September 8, 1925, at 2 p. m.

Appeals from Administrative Orders.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

904-24-A—235-239 West 23rd street, Manhattan.

336-25-A—46 Old Broadway, Manhattan.

1177-24-A—79-89 Seventh avenue, Manhattan.

186-25-A—4409 New Utrecht avenue, Brooklyn.

656-25-A—1109 45th street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 8, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 240-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry J. Lippe, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1214-1216 Lind avenue, The Bronx.

CAL. NO. 327-25-BZ—Application, March 26, 1925, under the building zone resolution, of Richard Shutkind, architect, on behalf of Richard Schmidt, owner, to permit in a

business district the erection and maintenance of an extension to a dry cleaning establishment; premises 162-164 Prospect street, Long Island City, Queens.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 193-210 16th street, Brooklyn.

CAL. NO. 1429-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, architect, on behalf of John J. Daly and Max L. Fried, owners, to permit in a business district the maintenance of a motor vehicle repair shop; premises 1012-1018 Avenue St. John, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, September 15, 1925, at 2 p. m.

Building Zone Cases.

491-25-BZ.

APPLICANT—Edwin W. Crumley, for Carlo De Luca, owner.

PREMISES—1413 Needham avenue, The Bronx.

TO PERMIT in a residence district the alteration and change of occupancy in part from a residence use to a business use.

569-25-BZ.

APPLICANT—John J. Dunnigan, for John V. Sheridan and Georgie McDonald Reed, owners.

PREMISES—411 East 203rd street, The Bronx.

TO PERMIT in a business district the erection and maintenance of a building for the use of cut stone works.

593-25-BZ.

APPLICANT—John J. Dunnigan, for Menlo Building Company, owner.

PREMISES—Southwest corner of White Plains avenue and East 224th street, The Bronx.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a building for the use of store and theatre purposes.

594-25-BZ.

APPLICANT—John J. Dunnigan, for Region Construction Company, owner.

PREMISES—West side of Third avenue, 270 feet south of East 183rd street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

595-25-BZ.

APPLICANT—John J. Dunnigan, for Marie Carberry, owner.

PREMISES—West side of Third avenue, 80.74 feet south of East 182nd street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

CALENDAR

9-25-BZ.

APPLICANT—William Bone, for Hyman Wynehouse, owner.

REMISES—4110-4118 Ninth avenue, Brooklyn.

O PERMIT in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the first story.

6-25-BZ.

APPLICANT—William F. Doyle, for Ferdinand Curth, owner.

REMISES—229-233 Marion street, Brooklyn.

O PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

10-25-BZ.

APPLICANT—Michael Pellegrino, owner.

REMISES—Northwest corner of Ocean avenue and Avenue U, Brooklyn.

O PERMIT partly in a business district and partly in a residence district the erection and maintenance of five (5) buildings, to be used for stores on the first story and dwellings above.

55-25-BZ.

APPLICANT—William A. Lacerenza, for Samuel Klein, owner.

REMISES—1062 St. Johns place, Brooklyn.

O PERMIT the extension from a business district into a residence district of a proposed building to be used for business purposes (dance hall).

BOARD OF APPEALS.

Tuesday, September 15, 1925, at 10 a. m.

Appeals from Administrative Orders.

432-25-A—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.

452-25-A—4009-15 First avenue, Brooklyn.

453-25-A—4017-21 First avenue, Brooklyn.

472-25-A—1008 Whitlock avenue, The Bronx.

473-25-A—1161 First avenue, Manhattan.

628-25-A—168-208 Marshall street, Brooklyn.

417-25-A—1188-90 Fulton street and 1247-1253 Bedford avenue, Brooklyn.

501-25-A—105 Bleecker street and 186-188 Greene street, Manhattan.

331-24-A—508-534 West 212th street, Manhattan.

69-25-A—2 West 106th street and 451 Central Park, West, Manhattan.

190-25-A—526 Fulton street, Brooklyn.

236-25-A—1380 Metropolitan avenue, East Williamsburgh, Queens.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

235-25-A—217-219 West 126th street, Manhattan.

278-25-A—280 Broadway, Manhattan.

381-25-A—1229-1231 Gerard avenue, The Bronx.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

294-25-A—62 Stanhope street, Brooklyn.

369-25-A—284 Chamney street, Astoria, Queens.

404-25-A—135-147 East 8th street, Manhattan.

418-25-A—1681-1685 Broadway, Manhattan.

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 15, 1925, at 2 p. m.

Petitions for Variations.

304-25-S—207-209 East 49th street, Manhattan.

134-25-S—186 Grand street and 157-161 Mulberry street, Manhattan.

442-25-S—10 Ormond place, Brooklyn.

464-25-S—45-47 Crosby street, Manhattan.

468-25-S—40-42 West 37th street, Manhattan.

355-25-S—514-516 West 57th street, Manhattan.

374-25-S—963-965 Kent avenue, Brooklyn.

461-25-S—251-255 West 39th street, Manhattan.

465-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.

440-25-S—352 East 76th street, Manhattan.

444-25-S—27-35 West 24th street, Manhattan.

448-25-S—26 West 20th street, Manhattan.

469-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.

481-25-S—237-239 Lafayette street, Manhattan.

500-25-S—873 Sixth avenue, Manhattan.

415-25-S—338-340 Flushing avenue, Brooklyn.

426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.

430-25-S—365-367 Canal street, Manhattan.

115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

18-24-S—14-16 East 38th street, Manhattan.

198-25-S—566-568 Seventh avenue, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

1525-24-S—107 East 31st street, Manhattan.

718-18-S—17-23 East Broadway, Manhattan.

1418-24-S—20 East 31st street, Manhattan.

321-25-S—232-234 West 37th street, Manhattan.

BOARD OF APPEALS.

Tuesday, September 22, 1925, at 10 a. m.

Appeals from Administrative Orders.

1486-24-A—Southwest corner of Cypress avenue and Center street, East Williamsburgh, Queens.

159-25-A—East side of Broadway, from 116th street and 120th street, Manhattan.

378-25-A—West side of Van Alst avenue, 115 ft. south of South Jane street, Long Island City, Borough of Queens.

478-25-A—790-794 Greenwich street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 22, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CALENDAR

- CAL. NO. 1455-24-BZ—Application, December 9, 1924, under the building zone resolution, of Samuel Rosenblum, architect, Edlar Realty Corp., owner, A. Troskowsky, sub-lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 34 Tieman place, Manhattan.
- CAL. NO. 262-25-BZ—Application, March 9, 1925, under the building zone resolution, of Max N. Newman, applicant, on behalf of Irene Thatcher, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for store purposes; premises 1406-1414 Elm avenue, Brooklyn.
- CAL. NO. 270-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corp., to permit in a business district and within 200 ft. of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.
- CAL. NO. 359-25-BZ—Application, April 2, 1925, under the building zone resolution, of William H. Kehoe, applicant, on behalf of Horlick Realty Corp., owner, to permit in a business district the erection of a garage for the storage of more than five (5) motor vehicles; premises 1026-1042 Liberty avenue, southwest corner of Crescent street, Brooklyn.
- CAL. NO. 363-25-BZ—Application, April 3, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Rosa Morizio, owner, to permit in a residence district the erection and maintenance of a building to be used as a poultry slaughter house; premises east side of Private Right of Way, 226 ft. north of 84th street, Brooklyn.
- CAL. NO. 389-25-BZ—Application, April 11, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Patrick Tague, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 136-140 Hall street, Brooklyn.
- CAL. NO. 405-25-BZ—Application, April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.
- CAL. NO. 455-25-BZ—Application, April 29, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Gould Mersereau Company, owner, to permit in a business district the erection of a building and the use of more than 25 per cent of its total floor space for factory purposes; premises east side of Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Borough of Queens.
- CAL. NO. 474-25-BZ—Application, June 3, 1925,* under the building zone resolution, of John De Hart, applicant, Mary A. Dalton, owner, Gussic Realty Co., Inc., lessee, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1145-1149 Ogden avenue, The Bronx.
- CAL. NO. 314-25-BZ—Application, March 23, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of the Estate of Fredk. Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1162 Intervale avenue, The Bronx.
- CAL. NO. 490-25-BZ—Application, May 11, 1925, under the building zone resolution, of Philip J. Bendish, applicant and owner, to permit in a residence district the alteration of an existing garage for the storage of more than five (5) motor vehicles; premises 342 West 70th street, Manhattan.
- CAL. NO. 497-25-BZ—Application, May 12, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Sally C. Crane, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2180-2182 Folin street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS SPECIAL MEETING.

Tuesday, September 22, 1925, at 2 p. m.
Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 22, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 486-25-BZ.—Application, May 8, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Estate of George Friedland, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 113-117 Chrystie street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS. SPECIAL MEETING.

Friday, September 25, 1925, at 2 p. m.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of,

CALENDAR

BOARD OF APPEALS.

Tuesday, September 29, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 18-25-A—East side of Newtown Creek, 586.63 feet north of Grand street, Maspeth, Queens.
- 45-25-A—104-106 West 49th street, Manhattan.
- 3-25-A—Southwest corner of University avenue and West 181st street, The Bronx.
- 17-25-A—286-304 Furman street, Brooklyn.
- 54-25-A—83-101 North Third street and 209-219 Wythe avenue, Brooklyn.
- 56-25-A—51 Henry street, Winfield, L. I., Queens.
- 64-25-A—106-110 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 29, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

- L. NO. 85-25-BZ—Application, January 21, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Michael T. Watts, lessee, to permit partly in a business district and partly in a residence district the maintenance of an open garage parking space for the storage of more than five (5) motor vehicles; premises 332 West 57th street, Manhattan.
- L. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.
- L. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.
- L. NO. 402-25-BZ—Application, April 14, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Emma A. Justice, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of East 182nd street and Folin street, The Bronx.
- L. NO. 429-25-BZ—Application, April 21, 1925, under the building zone resolution, of Samuel Gardstein, architect, on behalf of Isabelle Weber, owner, to permit in a residence district extending from a business district the erection and maintenance of a residence building to be used for store purposes on the first story; premises 2374-2376 60th street, Brooklyn.
- L. NO. 551-25-BZ—Application, May 27, 1925, under the building zone resolution, of Alfred H. Eccles, architect, on behalf of Henry

Hellenek, owner, to permit in a business district and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Borough of Queens.

- CAL. NO. 1534-24-BZ—Application, December 30, 1924, under the building zone resolution, of William J. Conway, architect, on behalf of John Muldoon, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 64-68 West 9th street, Brooklyn.
- CAL. NO. 87-25-BZ—Application, January 21, 1925, under the building zone resolution, of David L. Malbin, applicant, on behalf of Pasquale Sabbarese, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 617-633 Brooklyn avenue, Brooklyn.
- CAL. NO. 306-25-BZ—Application, March 19, 1925, under the building zone resolution, of William Farrell, architect, Emil E. Gabler, owner, Casanova Nash Sales Corp., lessee, to permit in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles; premises 700 Southern boulevard, northeast corner of Leggett avenue, The Bronx.
- CAL. NO. 313-25-BZ—Application, March 30, 1925, under the building zone resolution, of Benjamin Bag, applicant, on behalf of Bay Ridge Building Materials Corporation, owner, to permit in a residence district the maintenance of a building material storage yard; premises 244 69th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 29, 1925, at 2 p. m.

Petitions for Variations.

- 391-25-S—17 East 55th street, Manhattan.
- 443-25-S—668 Fifth avenue, Manhattan.
- 509-25-S—22 East 55th street, Manhattan.
- 514-25-S—63 Madison avenue, Manhattan.
- 516-25-S—740-744 Broadway, Manhattan.
- 133-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
- 512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.
- 537-25-S—105-107 Fulton street, Manhattan.
- 550-25-S—225 Mercer street, Manhattan.
- 491-25-S—131-142 West 38th street and 1385-1391 Broadway, Manhattan.
- 557-25-S—461 Liberty avenue, Brooklyn.
- 271-25-S—36 West 36th street, Manhattan.
- 533-25-S—269-71 State street, Brooklyn.
- 561-25-S—6 West 29th street, Manhattan.

Appliance Submitted for Approval.

- 535-25-SA—Universe Automatic Oil Burner, approval of.

CALENDAR

BOARD OF APPEALS.

Tuesday, October 6, 1925, at 10 a. m.
Appeal from Administrative Order.

510-25-A—102 71st street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 6, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1250-24-BZ—Application, October 21, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., for Anna M. Fischetti, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 87 Clermont avenue, rear, Brooklyn.

CAL. NO. 1453-24-BZ—Application, December 9, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of James Murphy, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 24 Evelyn place, southeast corner of Davidson avenue, The Bronx.

CAL. NO. 97-25-BZ.—Application, January 23, 1925, under the building zone resolution, of Robert Kaplan, architect and engineer, on behalf of Ros-Sil Realty Corporation, owner, to permit in a business and "B" area district the maintenance of a rear yard less in depth than that required by the building zone resolution; premises 13 West 36th street, Manhattan.

CAL. NO. 484-25-BZ—Application, May 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Helen Pelcyger, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 836-846 Crown street, southwest corner of Ford street, Brooklyn.

CAL. NO. 142-25-BZ.—Application, February 2, 1925, under the building zone resolution, of Irene

Thatcher, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Coney Island avenue and Avenue C, Brooklyn.

CAL. NO. 225-25-BZ—Application, February 25, 1925, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of Mymaud Construction Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Metropolitan avenue at 125th street, Richmond Hill, Borough of Queens.

CAL. NO. 269-25-BZ—Application, March 10, 1925, under the building zone resolution, of William A. Giesen, architect, on behalf of Agn Connolly, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 28 Pond place, The Bronx.

CAL. NO. 447-25-BZ—Application, April 27, 1925, under the building zone resolution, of Benj. Drier, Jr., architect, on behalf of Incorporated Parkway Builders, Inc., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 71-85 Cat place, Brooklyn.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isaac Burger, owner, to permit in an "A" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman*

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated

for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

RULES

FIRE RETARDING RULES

adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmitted heat is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth ($1/200$) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($7/8$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($1/4$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($1/2$) inch plaster boards with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($1/4$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, one-half ($1/2$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, two thicknesses of one-quarter ($1/4$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.

- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval.
- 1636-21-SA—Gilbert & Barker Oil Burner.
- 337-22-S—Elkhart Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm System, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval.

RESERVE CALENDAR

- 5-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 1-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 1-23-SA—Automatic Gas Shut-Off, approval of.
- 1-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 1-23-SA—Domestic Fuel Oil Burner, approval of.
- 3-23-SA—Lewis Oil Burner, approval of.
- 3-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 2-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 0-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 6-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 0-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 6-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 9-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 6-23-SA—Ziegler Oil Burner, approval of.
- 0-23-SA—Viking Pump, approval of.
- 6-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 9-23-SA—National Light Service Oil Pump, approval of.
- 6-23-SA—Heatiator Oil Burner, approval of.
- 8-23-SA—Worthington Oil Burner, approval of.
- 1-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 4-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 5-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 9-23-SA—Kerrihard Oil Burner, approval of.
- 4-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 4-23-SA—Universal G. P. O. Burner, approval of.
- 03-23-SA—Newport Rotary Oil Burner, approval of.
- 8-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 0-23-SA—Apex Gas Cut-Off Valve, approval of.
- 4-24-SA—Sherman Oil Burner, approval of.
- 9-24-SA—Universe Oil Burner, approval of.
- 5-24-SA—Koaless Oil Burner, approval of.
- 9-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 02-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 03-24-SA—Faultless Oil Burner, approval of.
- 01-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 03-24-SA—Kinney Rotating Plunger Pump, approval of.
- 06-24-SA—Climax Oil Burner, approval of.
- 54-24-SA—Marvel Oil Burner, approval of.
- 02-24-SA—Simplex Mechanical Oil Burner, approval of.
- 35-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1298-24-SA—Chalmers Oil Burner, approval of.
- 1305-24-SA—International Furnace Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.
- 340-25-SA—McCann-Harrison Low Pressure Oil Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office. The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	8
Cases filed up to and including August 13, 1925 ..	825	Dismissed	4
Restored to calendar	51	Denied	17
		Granted	47
		Granted on condition	1
		Appliances approved	1
		Appliances dismissed, disapproved or withdrawn	
		Rules approved	
		Rules disapproved or rescinded	
MISCELLANEOUS APPLICATIONS.		MISCELLANEOUS ACTIONS.	
Requests to reopen	93	Requests to reopen granted	8
Requests to amend	3	Requests to reopen denied	
Requests for modification	30	Requests to amend granted	
Requests to rescind	1	Requests to amend denied	
Requests for extension of time.....	14	Requests for modification granted	2
Requests for extension of permit.....	14	Requests for modification denied	
Requests for mechanical installations	1	Requests to rescind granted	
Requests for approval of plans.....	11	Requests to rescind denied	
Administrative requests	1	Requests for extension of time granted.....	14
Requests for interpretation	1	Requests for extension of time denied	
		Requests for extension of permit granted.....	1
		Requests for extension of permit denied	
		Requests to install granted	
		Requests to install denied	
		Plans approved	1
		Plans disapproved	
		Administrative requests granted	
		Administrative requests denied or withdrawn	
		Interpretations	
		Requests withdrawn or dismissed	
Total	1643	Total	910
Disposed of	910		
Cases pending August 13, 1925	733		

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916
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New York City

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AUGUST 25, 1925

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No. 32

DIRECTORY

BOARD OF APPEALS.

WILLIAM E. WALSH, Chairman.

AMES P. HOLLAND	JOHN DOWD
HENRY L. CONNELL	JOSEPH B. GUNNISON
FIRE CHIEF JOHN KENLON	J. SARSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

WILLIAM E. WALSH, Chairman.

AMES P. HOLLAND	JOHN DOWD
HENRY L. CONNELL	JOSEPH B. GUNNISON
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WILLIAM J. O'GORMAN, Secretary	
EDWARD V. BARTON, Chief Clerk	

OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

CONTENTS

This issue of the Bulletin contains, in the order given—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Rules.
- Reserve Calendar.
- Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.

Special meetings as listed in this Calendar.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

Board of Standards and Appeals, as listed in the Calendar.

All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, September 8, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, September 15, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending August 20, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
845-25-BZ.....	B.B.Bx.	Inwood avenue, N. E. cor. Macombs rd., Bx. N. B. 1005-1925.
844-25-BZ.....	B.B.Bx.	.967 Aldus st., Bx. Alt. 582-1924.
843-25-A.....	F.D.	....4572 White Plains rd., Bx. L. C. 30620.
842-25-BZ.....	B.B.B.	..22-36 Caton pl., Bklyn. Applic. 4273-1925.
841-25-A.....	F.D.	....449-459 7th ave., Man. N. B. 1589-1924.
840-25-S.....	F.D.	....1239 Broadway. Man. L. D. 82031.
839-25-BZ.....	B.B.B.	..1751-65 67th st., Bklyn. Applic. 14029-1925.
838-25-BZ.....	B.B.B.	..1901-11 Cropsey ave., Bklyn. Applic. 13660-1925.
837-25-S.....	F.D.	....184 Boerum st., Bklyn. L. D. 48777.
836-25-SA.....	F.D.	....National Rotary Oil Burner. Appliance.
835-25-A.....	F.D.	....203-5 W. 40th st., Man. L. C. 29489.
834-25-S.....	F.D.	....390-396 Berry st., Bklyn. F. 70851.
833-25-S.....	F.D.	....226 E. 144th st., Bx. L. D. 72411.
832-25-A.....	F.D.	....226 E. 144th st., Bx. F. 72413.
831-25-A.....	F.D.	....3140 Kingsbridge ter., Bx. L. C. 30508.
830-25-BZ.....	B.B.Bx.	.3455-57 Bailey ave., Bx. N. B. 1313-1925.
829-25-BZ.....	B.B.B.	..345-355 Classon ave., Bklyn. Applic. 9918-1925.
828-25-BZ.....	B.B.Q.	..S. E. cor. 2nd & Newtown aves., Long Island City, Q. N. B. 8889-1925.
827-25-A.....	B.B.M.	..322-34 3rd ave., Man. Viol. 2767-1925.
826-25-BZ.....	B.B.B.	..3002-12 Ave. N, Bklyn. Applic. 11227-1925.

CODE.

F.D.	.....	Fire Department
H.D.	.....	Health Department
B.B.B.	.....	Bureau of Buildings, Brooklyn
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R.	.....	Bureau of Buildings, Richmond
B.B.Bx.	.....	Bureau of Buildings, Bronx
T.H.D.	.....	Tenement House Department

NOTICE.

Notice is hereby given that the board of appeals and the board of standards and appeals will hold no hearings during the month of August. The next regular meeting of the board of appeals will be held on September 8, 1925, at which the next Clerk's Calendar Call will be held on the same date at 2 p. m. The next meeting of the board of standards and appeals will be held on September 15, 1925.

The office will be open as usual for the filing of appeal applications and petitions, also for consultations and other business.

CALL OF CLERK'S CALENDAR.

Tuesday, September 8, 1925, at 2 p. m.

Building Zone Cases.

487-25-BZ.

APPLICANT—Louis A. Sheinart, for Charles J. Ryan, owner.

PREMISES—1307-1319 65th street, Brooklyn.

TO PERMIT partly in a business district and partly in residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

553-25-BZ.

APPLICANT—South Ozone Park Operating Co., Inc., owner.

PREMISES—Northwest corner of Zuider avenue and Nebraska avenue, South Ozone Park, Borough of Queens.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a theatre building.

470-25-BZ.

APPLICANT—Walter B. Wills, for Frank Hartman, owner.

PREMISES—1219-1223 Putnam avenue, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

575-25-BZ.

APPLICANT—Gardiner Conroy, for O'Hara Realty Co., owner.

PREMISES—507-511 Flatbush avenue and 1118-1122 Washington avenue, Brooklyn.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

586-25-BZ.

APPLICANT—Harrison G. Wiseman and Magnuson & Kleinert, for Louis N. Jaffe, owner.

PREMISES—181-189 Second avenue and 240-242 East 12th Street, Manhattan.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a building for store and theatre purposes.

1003-24-BZ.

APPLICANT—David Falconer, owner.

PREMISES—185 Jamaica avenue, Long Island City, Queens.

TO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

CALENDAR

95-25-BZ.

APPLICANT—Henry Nordheim, for Katie Staudermann, owner.

PREMISES—722 East 175th street, The Bronx.

TO PERMIT in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use.

05-25-BZ.

APPLICANT—William F. Doyle, for Walton Whyte Realty Corp., owner.

PREMISES—East side of Jerome avenue, 350 feet south of East 181st street, The Bronx.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

31-25-BZ.

APPLICANT—William F. Doyle, for Luke Kilgallon, owner.

PREMISES—East side of James street, 136 feet north of Cornaga avenue, Far Rockaway, Queens.

TO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

82-23-BZ.

APPLICANT—George A. McWilliams, owner.

PREMISES—1240 Castleton avenue, Staten Island, Richmond.

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles. (Previously dismissed for lack of prosecution.)

BOARD OF APPEALS.

Tuesday, September 8, 1925, at 10 a. m.

Appeals from Administrative Orders.

316-25-A—106-116 John street and 227-237 Plymouth street, Brooklyn.

446-25-A—22-34 Bergen avenue, Jamaica, Queens.

450-25-A—373 Vernon avenue, Long Island City, Queens.

459-25-A—646-654 Vernon avenue, Long Island City, Queens.

463-25-A—45-47 Crosby street, Manhattan.

150-25-A—15-19 Amsterdam avenue, Manhattan.

303-25-A—120-124 West 57th street, Manhattan.

764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 8, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1502-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris Pomerantz, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of New York avenue, 185.92 ft. north of South street, Jamaica, Borough of Queens.

CAL. NO. 286-25-BZ—Application, March 12, 1925, under the building zone resolution, of William B. Seaver, applicant, on behalf of Third Avenue Railway Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2526-30 Amsterdam avenue, southwest corner of West 186th street, Manhattan.

CAL. NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Max Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-559 11th street, Brooklyn.

CAL. NO. 304-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 143rd street, 100 ft. south of 111th avenue, Jamaica, Borough of Queens.

CAL. NO. 305-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 224th street, 250 ft. north of Foch boulevard (Central avenue), Jamaica, Borough of Queens.

CAL. NO. 411-25-BZ—Application, April 16, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of B. Martin, owner, to permit in a residence district the maintenance of a dancing and banquet hall; premises 1134 Pacific street, Brooklyn.

CAL. NO. 577-25-BZ—Application, June 4, 1925, under the building zone resolution, of Bandler, Haas and Collins, applicants, on behalf of 212 West 72nd Street Corp., owner, to permit in a residence and "B" area district extending from a business district, the alteration and extension of a building to be used in part for business purposes, also the omission of a rear yard as required by the building zone resolution; premises 212 West 72nd street, Manhattan.

CAL. NO. 737-25-BZ—Application, July 14, 1925, under the building zone resolution, of Frank S. Parker, engineer, on behalf of 598 Eighth Avenue Corporation, lessee, Shapp Realty Co., owner, to permit in a 1½ times district the erection and maintenance of the street walls to a height exceeding the limit required by the building zone resolution; premises 594-598 Eighth avenue and 270-274 West 39th street, Manhattan.

CAL. NO. 331-25-BZ—Application, March 26, 1925, under the building zone resolution, of R. Thomas

CALENDAR

Short, architect, on behalf of Michael Noonan, owner, to permit partly in a business district and partly in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 187A-201 Garfield place, Brooklyn.

CAL. NO. 610-25-BZ—Application, June 12, 1925, under the building zone resolution, of John E. Joyce, applicant and owner, to permit the conversion from a residence to a business use (stores) of the first story of a building located partly in a residence and partly in a business use district; premises 201 East 198th street, The Bronx.

CAL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, September 8, 1925, at 2 p. m.

Appeals from Administrative Orders.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

904-24-A—235-239 West 23rd street, Manhattan.

336-25-A—46 Old Broadway, Manhattan.

1177-24-A—79-89 Seventh avenue, Manhattan.

186-25-A—4409 New Utrecht avenue, Brooklyn.

656-25-A—1109 45th street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 8, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 240-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry J. Lippe, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1214-1216 Lind avenue, The Bronx.

CAL. NO. 327-25-BZ—Application, March 26, 1925, under the building zone resolution, of Richard Shutkind, architect, on behalf of Richard Schmidt, owner, to permit in a

business district the erection and maintenance of an extension to a dry cleaning establishment; premises 162-164 Prospect street, Long Island City, Queens.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William J. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 198-210 16th street, Brooklyn.

CAL. NO. 1429-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, architect, on behalf of John J. Daly and Max L. Fried, owners, to permit in a business district the maintenance of a motor vehicle repair shop premises 1012-1018 Avenue St. John, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, September 15, 1925, at 2 p. m.

Building Zone Cases.

491-25-BZ.

APPLICANT—Edwin W. Crumley, for Carlo De Luca, owner.

PREMISES—1413 Needham avenue, The Bronx.

TO PERMIT in a residence district the alteration and change of occupancy in part from a residence use to a business use.

569-25-BZ.

APPLICANT—John J. Dunnigan, for John V. Sheridan and Georgie McDonald Reed, owners.

PREMISES—411 East 203rd street, The Bronx.

TO PERMIT in a business district the erection and maintenance of a building for the use of cut stone works.

593-25-BZ.

APPLICANT—John J. Dunnigan, for Menlo Building Company, owner.

PREMISES—Southwest corner of White Plains avenue and East 224th street, The Bronx.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a building for the use of store and theatre purposes.

594-25-BZ.

APPLICANT—John J. Dunnigan, for Region Construction Company, owner.

PREMISES—West side of Third avenue, 270 feet south of East 183rd street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

595-25-BZ.

APPLICANT—John J. Dunnigan, for Marie Carberry, owner.

PREMISES—West side of Third avenue, 80.74 feet south of East 182nd street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

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19-25-BZ.
 APPLICANT—William Bone, for Hyman Wynehouse, owner.
 PREMISES—4110-4118 Ninth avenue, Brooklyn.
 TO PERMIT in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the first story.

06-25-BZ.
 APPLICANT—William F. Doyle, for Ferdinand Curth, owner.
 PREMISES—229-233 Marion street, Brooklyn.
 TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

70-25-BZ.
 APPLICANT—Michael Pellegrino, owner.
 PREMISES—Northwest corner of Ocean avenue and Avenue U, Brooklyn.
 TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of five (5) buildings, to be used for stores on the first story and dwellings above.

55-25-BZ.
 APPLICANT—William A. Lacerenza, for Samuel Klein, owner.
 PREMISES—1062 St. Johns place, Brooklyn.
 TO PERMIT the extension from a business district into a residence district of a proposed building to be used for business purposes (dance hall).

BOARD OF APPEALS.

Tuesday, September 15, 1925, at 10 a. m.

Appeals from Administrative Orders.

432-25-A—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
 452-25-A—4009-15 First avenue, Brooklyn.
 453-25-A—4017-21 First avenue, Brooklyn.
 472-25-A—1008 Whitlock avenue, The Bronx.
 473-25-A—1161 First avenue, Manhattan.
 628-25-A—168-208 Marshall street, Brooklyn.
 417-25-A—1188-90 Fulton street and 1247-1253 Bedford avenue, Brooklyn.
 501-25-A—105 Bleeker street and 186-188 Greene street, Manhattan.
 331-24-A—508-534 West 212th street, Manhattan.
 69-25-A—2 West 106th street and 451 Central Park, West, Manhattan.
 190-25-A—526 Fulton street, Brooklyn.
 236-25-A—1380 Metropolitan avenue, East Williamsburgh, Queens.
 175-24-A—628-642 West 45th street, Manhattan.
 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
 235-25-A—217-219 West 126th street, Manhattan.
 278-25-A—280 Broadway, Manhattan.
 381-25-A—1229-1231 Gerard avenue, The Bronx.
 447-24-A—8746 123rd street, Richmond Hill, Queens.
 294-25-A—62 Stanhope street, Brooklyn.
 369-25-A—284 Chauncey street, Astoria, Queens.
 404-25-A—135-147 East 8th street, Manhattan.
 418-25-A—1681-1685 Broadway, Manhattan.

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 15, 1925, at 2 p. m.

Petitions for Variations.

301-25-S—207-209 East 49th street, Manhattan.
 434-25-S—186 Grand street and 157-161 Mulberry street, Manhattan.
 442-25-S—10 Ormond place, Brooklyn.
 464-25-S—45-47 Crosby street, Manhattan.
 468-25-S—40-42 West 37th street, Manhattan.
 355-25-S—514-516 West 57th street, Manhattan.
 374-25-S—963-965 Kent avenue, Brooklyn.
 461-25-S—251-255 West 39th street, Manhattan.
 465-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.
 440-25-S—352 East 76th street, Manhattan.
 444-25-S—27-35 West 24th street, Manhattan.
 448-25-S—26 West 20th street, Manhattan.
 469-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.
 481-25-S—237-239 Lafayette street, Manhattan.
 500-25-S—873 Sixth avenue, Manhattan.
 415-25-S—338-340 Flushing avenue, Brooklyn.
 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
 430-25-S—365-367 Canal street, Manhattan.
 115-25-S—54 West 57th street and 59 West 56th street, Manhattan.
 18-24-S—14-16 East 38th street, Manhattan.
 198-25-S—566-568 Seventh avenue, Manhattan.
 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
 1525-24-S—107 East 31st street, Manhattan.
 718-18-S—17-23 East Broadway, Manhattan.
 1418-24-S—20 East 31st street, Manhattan.
 321-25-S—232-234 West 37th street, Manhattan.

BOARD OF APPEALS.

Tuesday, September 22, 1925, at 10 a. m.

Appeals from Administrative Orders.

1486-24-A—Southwest corner of Cypress avenue and Center street, East Williamsburgh, Queens.
 159-25-A—East side of Broadway, from 116th street and 120th street, Manhattan.
 378-25-A—West side of Van Alst avenue, 115 ft. south of South Jane street, Long Island City, Borough of Queens.
 478-25-A—790-794 Greenwich street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 22, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx,

CALENDAR

CAL. NO. 1455-24-BZ—Application, December 9, 1924, under the building zone resolution, of Samuel Rosenblum, architect, Edlar Realty Corp., owner, A. Troskowsky, sub-lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 34 Tieman place, Manhattan.

CAL. NO. 262-25-BZ—Application, March 9, 1925, under the building zone resolution, of Max N. Newman, applicant, on behalf of Irene Thatcher, owner, to permit in an residence district extending from a business district the erection and maintenance of a building to be used for store purposes; premises 1406-1414 Elm avenue, Brooklyn.

CAL. NO. 270-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corp., to permit in a business district and within 200 ft. of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.

CAL. NO. 359-25-BZ—Application, April 2, 1925, under the building zone resolution, of William H. Kehoe, applicant, on behalf of Horlick Realty Corp., owner, to permit in a business district the erection of a garage for the storage of more than five (5) motor vehicles; premises 1026-1042 Liberty avenue, southwest corner of Crescent street, Brooklyn.

CAL. NO. 363-25-BZ—Application, April 3, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Rosa Morizio, owner, to permit in a residence district the erection and maintenance of a building to be used as a poultry slaughter house; premises east side of Private Right of Way, 226 ft. north of 84th street, Brooklyn.

CAL. NO. 389-25-BZ—Application, April 11, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Patrick Tague, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 136-140 Hall street, Brooklyn.

CAL. NO. 405-25-BZ—Application, April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

CAL. NO. 455-25-BZ—Application, April 29, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Gould Mersereau Company, owner, to permit in a business district the erection of a building and the use of more than 25 per cent of its total floor space for factory purposes; premises east side of

Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Borough of Queens.

CAL. NO. 474-25-BZ—Application, June 3, 1925, under the building zone resolution, of John D. Hart, applicant, Mary A. Dalton, owner, Gussie Realty Co., Inc., lessee, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1145-1149 Ogden avenue, The Bronx.

CAL. NO. 314-25-BZ—Application, March 23, 1925, under the building zone resolution, of John D. Hart, applicant, on behalf of the Estate of Fredk. Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1162 Intervale avenue, The Bronx.

CAL. NO. 490-25-BZ—Application, May 11, 1925, under the building zone resolution, of Philip J. Bendish, applicant and owner, to permit in a residence district the alteration of an existing garage for the storage of more than five (5) motor vehicles; premises 342 West 70th street, Manhattan.

CAL. NO. 497-25-BZ—Application, May 12, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Sally C. Crane, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2180-2182 Folin street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS

SPECIAL MEETING.

Tuesday, September 22, 1925, at 2 p. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 22, 1925, at 2 o'clock*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 486-25-BZ.—Application, May 8, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Estate of George Friedland, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 113-117 Chrystie street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, September 25, 1925, at 2 p. m.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

CALENDAR

BOARD OF APPEALS.

Tuesday, September 29, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 318-25-A—East side of Newtown Creek, 586.63 feet north of Grand street, Maspeth, Queens.
 445-25-A—104-106 West 49th street, Manhattan.
 83-25-A—Southwest corner of University avenue and West 181st street, The Bronx.
 517-25-A—286-304 Furman street, Brooklyn.
 554-25-A—83-101 North Third street and 209-219 Wythe avenue, Brooklyn.
 556-25-A—51 Henry street, Winfield, L. I., Queens.
 564-25-A—106-110 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 29, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

- CAL. NO. 85-25-BZ—Application, January 21, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Michael T. Watts, lessee, to permit partly in a business district and partly in a residence district the maintenance of an open garage parking space for the storage of more than five (5) motor vehicles; premises 332 West 57th street, Manhattan.
 CAL. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.
 CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballa Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.
 CAL. NO. 402-25-BZ—Application, April 14, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Emma A. Justice, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of East 182nd street and Folin street, The Bronx.
 CAL. NO. 429-25-BZ—Application, April 21, 1925, under the building zone resolution, of Samuel Gardstein, architect, on behalf of Isabelle Weber, owner, to permit in a residence district extending from a business district the erection and maintenance of a residence building to be used for store purposes on the first story; premises 2374-2376 60th street, Brooklyn.
 CAL. NO. 551-25-BZ—Application, May 27, 1925, under the building zone resolution, of Alfred H. Eccles, architect, on behalf of Henry

Hellenek, owner, to permit in a business district and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Borough of Queens.

- CAL. NO. 1534-24-BZ—Application, December 30, 1924, under the building zone resolution, of William J. Conway, architect, on behalf of John Muldoon, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 64-68 West 9th street, Brooklyn.
 CAL. NO. 87-25-BZ—Application, January 21, 1925, under the building zone resolution, of David L. Malbin, applicant, on behalf of Pasquale Sabbarese, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 617-633 Brooklyn avenue, Brooklyn.
 CAL. NO. 306-25-BZ—Application, March 19, 1925, under the building zone resolution, of William Farrell, architect, Emil E. Gabler, owner, Casanova Nash Sales Corp., lessee, to permit in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles; premises 700 Southern boulevard, northeast corner of Leggett avenue, The Bronx.
 CAL. NO. 343-25-BZ—Application, March 30, 1925, under the building zone resolution, of Benjamin Bag, applicant, on behalf of Bay Ridge Building Materials Corporation, owner, to permit in a residence district the maintenance of a building material storage yard; premises 244 69th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 29, 1925, at 2 p. m.

Petitions for Variations.

- 391-25-S—17 East 55th street, Manhattan.
 443-25-S—668 Fifth avenue, Manhattan.
 509-25-S—22 East 55th street, Manhattan.
 514-25-S—63 Madison avenue, Manhattan.
 516-25-S—740-744 Broadway, Manhattan.
 433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
 512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.
 537-25-S—105-107 Fulton street, Manhattan.
 550-25-S—225 Mercer street, Manhattan.
 494-25-S—134-142 West 38th street and 1385-1391 Broadway, Manhattan.
 557-25-S—464 Liberty avenue, Brooklyn.
 274-25-S—36 West 36th street, Manhattan.
 533-25-S—269-71 State street, Brooklyn.
 561-25-S—6 West 29th street, Manhattan.

Appliance Submitted for Approval.

- 535-25-SA—Universe Automatic Oil Burner, approval of.

CALENDAR

BOARD OF APPEALS.

Tuesday, October 6, 1925, at 10 a. m.
Appeal from Administrative Order.

510-25-A—102 71st street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 6, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1250-24-BZ—Application, October 21, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., for Anna M. Fischetti, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 87 Clermont avenue, rear, Brooklyn.

CAL. NO. 1453-24-BZ—Application, December 9, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of James Murphy, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 24 Evelyn place, southeast corner of Davidson avenue, The Bronx.

CAL. NO. 97-25-BZ.—Application, January 23, 1925, under the building zone resolution, of Robert Kaplan, architect and engineer, on behalf of Ros-Sil Realty Corporation, owner, to permit in a business and "B" area district the maintenance of a rear yard less in depth than that required by the building zone resolution; premises 13 West 36th street, Manhattan.

CAL. NO. 484-25-BZ—Application, May 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Helen Pelcyger, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 836-846 Crown street, southwest corner of Ford street, Brooklyn.

CAL. NO. 142-25-BZ.—Application, February 2, 1925, under the building zone resolution, of Irene

Thatcher, applicant and owner, to permit in a business district the erect and maintenance of a garage for storage of more than five (5) motor vehicles; premises northwest corner Coney Island avenue and Avenue Brooklyn.

CAL. NO. 225-25-BZ—Application, February 25, 1925, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of Mymaud Construction Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Borough of Queens.

CAL. NO. 269-25-BZ—Application, March 10, 1925, under the building zone resolution, of William A. Giesen, architect, on behalf of Agnes Connolly, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 28 Pond place, The Bronx.

CAL. NO. 447-25-BZ—Application, April 27, 1925, under the building zone resolution, of Benjamin Drier, Jr., architect, on behalf of Incorporated Parkway Builders, Inc., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 71-85 Cate place, Brooklyn.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabella Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated

for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

RULES

FIRE RETARDING RULES

adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmitted heat is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth (1/200) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in the rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($\frac{7}{8}$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($\frac{1}{4}$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($\frac{1}{2}$) inch plaster boards with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, one-half ($\frac{1}{2}$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.

- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 1636-21-SA—Gilbert & Barker Oil Burner.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm System, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.

RESERVE CALENDAR

- 93-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 97-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 43-23-SA—Automatic Gas Shut-Off, approval of.
- 25-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 44-23-SA—Domestic Fuel Oil Burner, approval of.
- 88-23-SA—Lewis Oil Burner, approval of.
- 98-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 52-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 60-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 46-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 50-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 46-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 69-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 76-23-SA—Ziegler Oil Burner, approval of.
- 80-23-SA—Viking Pump, approval of.
- 46-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 39-23-SA—National Light Service Oil Pump, approval of.
- 46-23-SA—Heatiator Oil Burner, approval of.
- 58-23-SA—Worthington Oil Burner, approval of.
- 61-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 64-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 15-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 29-23-SA—Kerrihard Oil Burner, approval of.
- 44-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 84-23-SA—Universal G. P. O. Burner, approval of.
- 93-23-SA—Newport Rotary Oil Burner, approval of.
- 38-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 50-23-SA—Apex Gas Cut-Off Valve, approval of.
- 54-24-SA—Sherman Oil Burner, approval of.
- 69-24-SA—Universe Oil Burner, approval of.
- 65-24-SA—Koaless Oil Burner, approval of.
- 79-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 92-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 93-24-SA—Faultless Oil Burner, approval of.
- 01-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 03-24-SA—Kinney Rotating Plunger Pump, approval of.
- 36-24-SA—Climax Oil Burner, approval of.
- 54-24-SA—Marvel Oil Burner, approval of.
- 02-24-SA—Simplex Mechanical Oil Burner, approval of.
- 35-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1305-24-SA—International Furnace Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.
- 340-25-SA—McCann-Harrison Low Pressure Oil Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	
Cases filed up to and including August 20, 1925	845	Dismissed	
Restored to calendar	51	Denied	
MISCELLANEOUS APPLICATIONS.		Granted	
Requests to reopen	93	Granted on condition	
Requests to amend	3	Appliances approved	
Requests for modification	30	Appliances dismissed, disapproved or withdrawn	
Requests to rescind	1	Rules approved	
Requests for extension of time.....	14	Rules disapproved or rescinded	
Requests for extension of permit.....	14	MISCELLANEOUS ACTIONS.	
Requests for mechanical installations	1	Requests to reopen granted	
Requests for approval of plans.....	11	Requests to reopen denied	
Administrative requests	1	Requests to amend granted	
Requests for interpretation	1	Requests to amend denied	
Total	1663	Requests for modification granted	
Disposed of	910	Requests for modification denied	
Cases pending August 20, 1925	753	Requests to rescind granted	
		Requests to rescind denied	
		Requests for extension of time granted.....	
		Requests for extension of time denied	
		Requests for extension of permit granted.....	
		Requests for extension of permit denied	
		Requests to install granted	
		Requests to install denied	
		Plans approved	
		Plans disapproved	
		Administrative requests granted	
		Administrative requests denied or withdrawn	
		Interpretations	
		Requests withdrawn or dismissed	
		Total	9

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

Name

Street

P. O.

My subscription is to begin with the issue for 1925.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916
Published weekly by the Board of Standards and Appeals at its office, Rooms 1001 to 1015, Municipal Building,
New York City

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DIRECTORY

BOARD OF APPEALS.

WILLIAM E. WALSH, Chairman.

AMES P. HOLLAND	JOHN DOWD
HENRY L. CONNELL	JOSEPH B. GUNNISON
FIRE CHIEF JOHN KENLON	J. SARSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

WILLIAM E. WALSH, Chairman.

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HENRY L. CONNELL	JOSEPH B. GUNNISON
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EDWARD V. BARTON, Chief Clerk	

OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

CONTENTS

This issue of the Bulletin contains, in the order given—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Rules.
- Reserve Calendar.
- Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, September 8, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, September 15, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending August 27, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
865-25-SA.....	F.D.	Keenan High Pressure Brilliant Gas Oil Burner. Appliance.
864-25-S.....	B.B.M. ...	236-242 W. 26th st., Man. N. B. 99-1925.
863-25-BZ.....	B.B.M. ...	660 5th ave., Man. N. B. 480-1925.
862-25-S.....	F.D.	197-199-201 Greene st., Man. L. D. 79453-L. D. 79456.
861-25-BZ.....	B.B.B. ...	168-170 Decatur st., Bklyn. Applic. 13869-1925.
860-25-S.....	F.D.	13-19 University pl., Man. L. D. 83259-L. D. 83257.
859-25-S.....	F.D.	142 W. 32nd st., Man. L. D. 73343
858-25-A.....	F.D.	147 Wooster st., Man. F-78507.
857-25-A.....	F.D.	520-24 W. 41st st., Man. F-80167.
856-25-S.....	F.D.	1968 Prospect ave., Bx. L. D. 83371.
855-25-BZ.....	B.B.R. ...	Drumgoole & Page aves., S. E. cor. Tottenville, Richmond. N. B. 1445-1925.
854-25-S.....	F.D.	2148-2150 3rd ave., Man. L. D. 82220.
853-25-BZ.....	B.B.B. ...	8501-11 4th ave., Bklyn. Applic. 12885-1925.
852-25-BZ.....	B.B.B. ...	318-22 Warren st., Bklyn. Applic. 13657-1925.
851-25-BZ.....	B.B.B. ...	Cortelyou rd., N. W. cor. E. 16th st., Bklyn. Applic. 12044-1925.
850-25-A.....	F.D.	32-34 W. 39th st., Man. Applic. 483-1923.
849-25-A.....	F.D.	43 W. 143rd st., Man. L. C. 30676.
848-25-A.....	F.D.	S. S. 120th st., 89 ft. E. of Broadway, Man. N. B. 643-1925.
847-25-A.....	F.D.	E. S. Broadway, 215 ft. S. of 120th st., Man. Alt. 368-1925.
846-25-SA.....	F.D.	K. F. C. Fuel Oil Burner. Appliance.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
B.B.Bx.	Bureau of Buildings, Bronx
T.H.D.	Tenement House Department

NOTICE.

Notice is hereby given that the board of appeals and board of standards and appeals will hold no hearings during the month of August. The next regular meeting of board of appeals will be held on September 8, 1925, at that the next Clerk's Calendar Call will be held on the same date at 2 p. m. The next meeting of the board of standards and appeals will be held on September 15, 1925.

The office will be open as usual for the filing of applications and petitions, also for consultations and of business.

CALL OF CLERK'S CALENDAR.

Tuesday, September 8, 1925, at 2 p. m.

Building Zone Cases.

487-25-BZ.
APPLICANT—Louis A. Sheinart, for Charles J. Ryan, owner.
PREMISES—1307-1319 65th street, Brooklyn.
TO PERMIT partly in a business district and partly in residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

553-25-BZ.
APPLICANT—South Ozone Park Operating Co., Inc., owner.
PREMISES—Northwest corner of Zuider avenue and 118th avenue, South Ozone Park, Borough of Queens.
TO PERMIT in a residence district extending from a business district the erection and maintenance of a theatre building.

470-25-BZ.
APPLICANT—Walter B. Wills, for Frank Hartman, owner.
PREMISES—1219-1223 Putnam avenue, Brooklyn.
TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

575-25-BZ.
APPLICANT—Gardiner Conroy, for O'Hara Realty Co., owner.
PREMISES—507-511 Flatbush avenue and 1118-1120 Washington avenue, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

586-25-BZ.
APPLICANT—Harrison G. Wiseman and Magnusson & Kleinert, for Louis N. Jaffe, owner.
PREMISES—181-189 Second avenue and 240-242 E. 12th Street, Manhattan.
TO PERMIT in a residence district extending from a business district the erection and maintenance of a building for store and theatre purposes.

1003-24-BZ.
APPLICANT—David Falconer, owner.
PREMISES—185 Jamaica avenue, Long Island City, Queens.
TO PERMIT in a business district the alteration and tension of a garage for the storage of more than five (5) motor vehicles.

CALENDAR

05-25-BZ.

APPLICANT—Henry Nordheim, for Katie Staudermann, owner.

PREMISES—722 East 175th street, The Bronx.

NO PERMIT in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use.

05-25-BZ.

APPLICANT—William F. Doyle, for Walton Whyte Realty Corp., owner.

PREMISES—East side of Jerome avenue, 350 feet south of East 181st street, The Bronx.

NO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

31-25-BZ.

APPLICANT—William F. Doyle, for Luke Kilgallon, owner.

PREMISES—East side of James street, 136 feet north of Cornaga avenue, Far Rockaway, Queens.

NO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

82-23-BZ.

APPLICANT—George A. McWilliams, owner.

PREMISES—1240 Castleton avenue, Staten Island, Richmond.

NO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles. (Previously dismissed for lack of prosecution.)

BOARD OF APPEALS.

Tuesday, September 8, 1925, at 10 a. m.

Appeals from Administrative Orders.

316-25-A—106-116 John street and 227-237 Plymouth street, Brooklyn.

446-25-A—22-34 Bergen avenue, Jamaica, Queens.

450-25-A—373 Vernon avenue, Long Island City, Queens.

459-25-A—646-654 Vernon avenue, Long Island City, Queens.

463-25-A—45-47 Crosby street, Manhattan.

150-25-A—15-19 Amsterdam avenue, Manhattan.

303-25-A—120-124 West 57th street, Manhattan.

764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 8, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1502-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris Pomerantz, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of New York avenue, 185.92 ft. north of South street, Jamaica, Borough of Queens.

CAL. NO. 286-25-BZ—Application, March 12, 1925, under the building zone resolution, of William B. Seaver, applicant, on behalf of Third Avenue Railway Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2526-30 Amsterdam avenue, southwest corner of West 186th street, Manhattan.

CAL. NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Max Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-559 11th street, Brooklyn.

CAL. NO. 304-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 143rd street, 100 ft. south of 111th avenue, Jamaica, Borough of Queens.

CAL. NO. 305-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 224th street, 250 ft. north of Foch boulevard (Central avenue), Jamaica, Borough of Queens.

CAL. NO. 411-25-BZ—Application, April 16, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of B. Martin, owner, to permit in a residence district the maintenance of a dancing and banquet hall; premises 1134 Pacific street, Brooklyn.

CAL. NO. 577-25-BZ—Application, June 4, 1925, under the building zone resolution, of Bandler, Haas and Collins, applicants, on behalf of 212 West 72nd Street Corp., owner, to permit in a residence and "B" area district extending from a business district, the alteration and extension of a building to be used in part for business purposes, also the omission of a rear yard as required by the building zone resolution; premises 212 West 72nd street, Manhattan.

CAL. NO. 737-25-BZ—Application, July 14, 1925, under the building zone resolution, of Frank S. Parker, engineer, on behalf of 598 Eighth Avenue Corporation, lessee, Shapp Realty Co., owner, to permit in a 1½ times district the erection and maintenance of the street walls to a height exceeding the limit required by the building zone resolution; premises 594-598 Eighth avenue and 270-274 West 39th street, Manhattan.

CAL. NO. 331-25-BZ—Application, March 26, 1925, under the building zone resolution, of R. Thomas

CALENDAR

Short, architect, on behalf of Michael Noonan, owner, to permit partly in a business district and partly in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 187A-201 Garfield place, Brooklyn.

CAL. NO. 610-25-BZ—Application, June 12, 1925, under the building zone resolution, of John E. Joyce, applicant and owner, to permit the conversion from a residence to a business use (stores) of the first story of a building located partly in a residence and partly in a business use district; premises 201 East 198th street, The Bronx.

CAL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, September 8, 1925, at 2 p. m.

Appeals from Administrative Orders.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

904-24-A—235-239 West 23rd street, Manhattan.

336-25-A—46 Old Broadway, Manhattan.

1177-24-A—79-89 Seventh avenue, Manhattan.

186-25-A—4409 New Utrecht avenue, Brooklyn.

656-25-A—1109 45th street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 8, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 240-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry J. Lippe, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1214-1216 Lind avenue, The Bronx.

CAL. NO. 327-25-BZ—Application, March 26, 1925, under the building zone resolution, of Richard Shutkind, architect, on behalf of Richard Schmidt, owner, to permit in a

business district the erection and maintenance of an extension to a dry cleaning establishment; premises 162-166 Prospect street, Long Island City, Queens.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 193-210 16th street, Brooklyn.

CAL. NO. 1429-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, architect, on behalf of John J. Daly and Max L. Fried, owners, to permit in a business district the maintenance of a motor vehicle repair shop; premises 1012-1018 Avenue St. John, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, September 15, 1925, at 2 p. m.

Building Zone Cases.

491-25-BZ.

APPLICANT—Edwin W. Crumley, for Carlo De Luca, owner.

PREMISES—1413 Needham avenue, The Bronx.

TO PERMIT in a residence district the alteration and change of occupancy in part from a residence use to a business use.

569-25-BZ.

APPLICANT—John J. Dunnigan, for John V. Sheridan and Georgie McDonald Reed, owners.

PREMISES—411 East 203rd street, The Bronx.

TO PERMIT in a business district the erection and maintenance of a building for the use of cut stone works.

593-25-BZ.

APPLICANT—John J. Dunnigan, for Menlo Building Company, owner.

PREMISES—Southwest corner of White Plains avenue and East 224th street, The Bronx.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a building for the use of store and theatre purposes.

594-25-BZ.

APPLICANT—John J. Dunnigan, for Region Construction Company, owner.

PREMISES—West side of Third avenue, 270 feet south of East 183rd street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

595-25-BZ.

APPLICANT—John J. Dunnigan, for Marie Carberry, owner.

PREMISES—West side of Third avenue, 80.74 feet south of East 182nd street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

CALENDAR

0-25-BZ.
 APPLICANT—William Bone, for Hyman Wynehouse, owner.
 REMISES—4110-4118 Ninth avenue, Brooklyn.
 PERMIT in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the first story.

0-25-BZ.
 APPLICANT—William F. Doyle, for Ferdinand Curth, owner.
 REMISES—229-233 Marion street, Brooklyn.
 PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

0-25-BZ.
 APPLICANT—Michael Pellegrino, owner.
 REMISES—Northwest corner of Ocean avenue and Avenue U, Brooklyn.
 PERMIT partly in a business district and partly in a residence district the erection and maintenance of five (5) buildings, to be used for stores on the first story and dwellings above.

5-25-BZ.
 APPLICANT—William A. Lacerenza, for Samuel Klein, owner.
 REMISES—1062 St. Johns place, Brooklyn.
 PERMIT the extension from a business district into a residence district of a proposed building to be used for business purposes (dance hall).

BOARD OF APPEALS.

Tuesday, September 15, 1925, at 10 a. m.

Appeals from Administrative Orders.

32-25-A—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
 52-25-A—4009-15 First avenue, Brooklyn.
 53-25-A—4017-21 First avenue, Brooklyn.
 72-25-A—1008 Whitlock avenue, The Bronx.
 73-25-A—1161 First avenue, Manhattan.
 28-25-A—168-208 Marshall street, Brooklyn.
 17-25-A—1188-90 Fulton street and 1247-1253 Bedford avenue, Brooklyn.
 01-25-A—105 Bleecker street and 186-188 Greene street, Manhattan.
 31-24-A—508-534 West 212th street, Manhattan.
 69-25-A—2 West 106th street and 451 Central Park, West, Manhattan.
 90-25-A—526 Fulton street, Brooklyn.
 36-25-A—1380 Metropolitan avenue, East Williamsburgh, Queens.
 75-24-A—628-642 West 45th street, Manhattan.
 69-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
 35-25-A—217-219 West 126th street, Manhattan.
 78-25-A—280 Broadway, Manhattan.
 81-25-A—1229-1231 Gerard avenue, The Bronx.
 47-24-A—8746 123rd street, Richmond Hill, Queens.
 94-25-A—62 Stanhope street, Brooklyn.
 69-25-A—284 Chauncey street, Astoria, Queens.
 04-25-A—135-147 East 8th street, Manhattan.
 18-25-A—1681-1685 Broadway, Manhattan.

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 15, 1925, at 2 p. m.

Petitions for Variations.

301-25-S—207-209 East 49th street, Manhattan.
 434-25-S—186 Grand street and 157-161 Mulberry street, Manhattan.
 442-25-S—10 Ormond place, Brooklyn.
 464-25-S—45-47 Crosby street, Manhattan.
 468-25-S—40-42 West 37th street, Manhattan.
 355-25-S—514-516 West 57th street, Manhattan.
 374-25-S—963-965 Kent avenue, Brooklyn.
 461-25-S—251-255 West 39th street, Manhattan.
 465-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.
 440-25-S—352 East 76th street, Manhattan.
 444-25-S—27-35 West 24th street, Manhattan.
 448-25-S—26 West 20th street, Manhattan.
 469-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.
 481-25-S—237-239 Lafayette street, Manhattan.
 500-25-S—873 Sixth avenue, Manhattan.
 415-25-S—338-340 Flushing avenue, Brooklyn.
 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
 430-25-S—365-367 Canal street, Manhattan.
 115-25-S—54 West 57th street and 59 West 56th street, Manhattan.
 18-24-S—14-16 East 38th street, Manhattan.
 198-25-S—566-568 Seventh avenue, Manhattan.
 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
 1525-24-S—107 East 31st street, Manhattan.
 718-18-S—17-23 East Broadway, Manhattan.
 1418-24-S—20 East 31st street, Manhattan.
 321-25-S—232-234 West 37th street, Manhattan.

BOARD OF APPEALS.

Tuesday, September 22, 1925, at 10 a. m.

Appeals from Administrative Orders.

1486-24-A—Southwest corner of Cypress avenue and Center street, East Williamsburgh, Queens.
 159-25-A—East side of Broadway, from 116th street and 120th street, Manhattan.
 378-25-A—West side of Van Alst avenue, 115 ft. south of South Jane street, Long Island City, Borough of Queens.
 478-25-A—790-794 Greenwich street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, Tuesday morning, September 22, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CALENDAR

CAL. NO. 1455-24-BZ—Application, December 9, 1924, under the building zone resolution, of Samuel Rosenblum, architect, Edlar Realty Corp., owner, A. Troskowsky, sub-lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 34 Tieman place, Manhattan.

CAL. NO. 262-25-BZ—Application, March 9, 1925, under the building zone resolution, of Max N. Newman, applicant, on behalf of Irene Thatcher, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for store purposes; premises 1406-1414 Elm avenue, Brooklyn.

CAL. NO. 270-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corp., to permit in a business district and within 200 ft. of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.

CAL. NO. 359-25-BZ—Application, April 2, 1925, under the building zone resolution, of William H. Kehoe, applicant, on behalf of Horlick Realty Corp., owner, to permit in a business district the erection of a garage for the storage of more than five (5) motor vehicles; premises 1026-1042 Liberty avenue, southwest corner of Crescent street, Brooklyn.

CAL. NO. 363-25-BZ—Application, April 3, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Rosa Morizio, owner, to permit in a residence district the erection and maintenance of a building to be used as a poultry slaughter house; premises east side of Private Right of Way, 226 ft. north of 84th street, Brooklyn.

CAL. NO. 389-25-BZ—Application, April 11, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Patrick Tague, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 136-140 Hall street, Brooklyn.

CAL. NO. 405-25-BZ—Application, April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

CAL. NO. 455-25-BZ—Application, April 29, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Gould Mersereau Company, owner, to permit in a business district the erection of a building and the use of more than 25 per cent of its total floor space for factory purposes; premises east side of

Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Borough of Queens.

CAL. NO. 474-25-BZ—Application, June 3, 1925, under the building zone resolution, of John D. Hart, applicant, Mary A. Dalton, owner, Gussie Realty Co., Inc., lessee, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1145-1149 Ogden avenue, The Bronx.

CAL. NO. 314-25-BZ—Application, March 23, 1925, under the building zone resolution, of John D. Hart, applicant, on behalf of the Estate of Fredk. Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1162 Intervale avenue, The Bronx.

CAL. NO. 490-25-BZ—Application, May 11, 1925, under the building zone resolution, of Philip Bendish, applicant and owner, to permit in a residence district the alteration of an existing garage for the storage of more than five (5) motor vehicles; premises 342 West 70th street, Manhattan.

CAL. NO. 497-25-BZ—Application, May 12, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Sally C. Crane, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2180-2182 Folin street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS

SPECIAL MEETING.

Tuesday, September 22, 1925, at 2 p. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeal of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 22, 1925, at 2 o'clock*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 486-25-BZ.—Application, May 8, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Estate of George Friedland, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 113-117 Chrystie street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, September 25, 1925, at 2 p. m.

77-25-SR—Proposed Amendments to Sprinkler Rule adoption of.

CALENDAR

BOARD OF APPEALS.

Tuesday, September 29, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 318-25-A—East side of Newtown Creek, 586.63 feet north of Grand street, Maspeth, Queens.
445-25-A—104-106 West 49th street, Manhattan.
483-25-A—Southwest corner of University avenue and West 181st street, The Bronx.
517-25-A—286-304 Furman street, Brooklyn.
554-25-A—83-101 North Third street and 209-219 Wythe avenue, Brooklyn.
556-25-A—51 Henry street, Winfield, L. I., Queens.
564-25-A—106-110 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 29, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 85-25-BZ—Application, January 21, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Michael T. Watts, lessee, to permit partly in a business district and partly in a residence district the maintenance of an open garage parking space for the storage of more than five (5) motor vehicles; premises 332 West 57th street, Manhattan.

CAL. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballa Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 402-25-BZ—Application, April 14, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Emma A. Justice, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of East 182nd street and Folin street, The Bronx.

CAL. NO. 429-25-BZ—Application, April 21, 1925, under the building zone resolution, of Samuel Gardstein, architect, on behalf of Isabelle Weber, owner, to permit in a residence district extending from a business district the erection and maintenance of a residence building to be used for store purposes on the first story; premises 2374-2376 60th street, Brooklyn.

CAL. NO. 551-25-BZ—Application, May 27, 1925, under the building zone resolution, of Alfred H. Eccles, architect, on behalf of Henry

Hellenek, owner, to permit in a business district and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Borough of Queens.

CAL. NO. 1534-24-BZ—Application, December 30, 1924, under the building zone resolution, of William J. Conway, architect, on behalf of John Muldoon, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 64-68 West 9th street, Brooklyn.

CAL. NO. 87-25-BZ—Application, January 21, 1925, under the building zone resolution, of David L. Malbin, applicant, on behalf of Pasquale Sabbarese, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 617-633 Brooklyn avenue, Brooklyn.

CAL. NO. 306-25-BZ—Application, March 19, 1925, under the building zone resolution, of William Farrell, architect, Emil E. Gabler, owner, Casanova Nash Sales Corp., lessee, to permit in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles; premises 700 Southern boulevard, northeast corner of Leggett avenue, The Bronx.

CAL. NO. 343-25-BZ—Application, March 30, 1925, under the building zone resolution, of Benjamin Bag, applicant, on behalf of Bay Ridge Building Materials Corporation, owner, to permit in a residence district the maintenance of a building material storage yard; premises 244 69th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 29, 1925, at 2 p. m.

Petitions for Variations.

- 391-25-S—17 East 55th street, Manhattan.
443-25-S—668 Fifth avenue, Manhattan.
509-25-S—22 East 55th street, Manhattan.
514-25-S—63 Madison avenue, Manhattan.
516-25-S—740-744 Broadway, Manhattan.
433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.
537-25-S—105-107 Fulton street, Manhattan.
550-25-S—225 Mercer street, Manhattan.
494-25-S—134-142 West 38th street and 1385-1391 Broadway, Manhattan.
557-25-S—464 Liberty avenue, Brooklyn.
274-25-S—36 West 36th street, Manhattan.
533-25-S—269-71 State street, Brooklyn.
561-25-S—6 West 29th street, Manhattan.

Appliance Submitted for Approval.

535-25-SA—Universe Automatic Oil Burner, approval of.

CALENDAR

BOARD OF APPEALS.

Tuesday, October 6, 1925, at 10 a. m.

Appeal from Administrative Order.

510-25-A—102 71st street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 6, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1250-24-BZ—Application, October 21, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., for Anna M. Fischetti, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 87 Clermont avenue, rear, Brooklyn.

CAL. NO. 1453-24-BZ—Application, December 9, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of James Murphy, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 24 Evelyn place, southeast corner of Davidson avenue, The Bronx.

CAL. NO. 97-25-BZ.—Application, January 23, 1925, under the building zone resolution, of Robert Kaplan, architect and engineer, on behalf of Ros-Sil Realty Corporation, owner, to permit in a business and "B" area district the maintenance of a rear yard less in depth than that required by the building zone resolution; premises 13 West 36th street, Manhattan.

CAL. NO. 484-25-BZ—Application, May 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Helen Pelcyger, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 836-846 Crown street, southwest corner of Ford street, Brooklyn.

CAL. NO. 142-25-BZ.—Application, February 2, 1925, under the building zone resolution, of Irene

Thatcher, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Coney Island avenue and Avenue N, Brooklyn.

CAL. NO. 225-25-BZ—Application, February 25, 1925, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of Mymaud Construction Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Borough of Queens.

CAL. NO. 269-25-BZ—Application, March 10, 1925, under the building zone resolution, of William A. Giesen, architect, on behalf of Agnes Connolly, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 2805 Pond place, The Bronx.

CAL. NO. 447-25-BZ—Application, April 27, 1925, under the building zone resolution, of Benj. Driesler, Jr., architect, on behalf of Incorporated Parkway Builders, Inc., owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 71-85 Caton place, Brooklyn.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlauf, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated

for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

RULES

FIRE RETARDING RULES

Adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmission is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet. During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth (1/200) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in these rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($\frac{7}{8}$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($\frac{1}{4}$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($\frac{1}{2}$) inch plaster boards with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, one-half ($\frac{1}{2}$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River, Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.

- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 1636-21-SA—Gilbert & Barker Oil Burner.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.

RESERVE CALENDAR

- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 932-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1180-23-SA—Viking Pump, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of.
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.**
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1305-24-SA—International Furnace Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.
- 340-25-SA—McCann-Harrison Low Pressure Oil Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924.....	598	Withdrawn	
Cases filed up to and including August 27, 1925	865	Dismissed	
Restored to calendar	51	Denied	
MISCELLANEOUS APPLICATIONS.		Granted	
Requests to reopen	93	Granted on condition	4
Requests to amend	3	Appliances approved	
Requests for modification	30	Appliances dismissed, disapproved or withdrawn	
Requests to rescind	1	Rules approved	
Requests for extension of time.....	14	Rules disapproved or rescinded	
Requests for extension of permit.....	14	MISCELLANEOUS ACTIONS.	
Requests for mechanical installations	1	Requests to reopen granted	
Requests for approval of plans.....	11	Requests to reopen denied	
Administrative requests	1	Requests to amend granted	
Requests for interpretation	1	Requests to amend denied	
Total	1683	Requests for modification granted	
Disposed of	910	Requests for modification denied	
Cases pending August 27, 1925	773	Requests to rescind granted	
		Requests to rescind denied	
		Requests for extension of time granted.....	
		Requests for extension of time denied	
		Requests for extension of permit granted.....	
		Requests for extension of permit denied	
		Requests to install granted	
		Requests to install denied	
		Plans approved	
		Plans disapproved	
		Administrative requests granted	
		Administrative requests denied or withdrawn	
		Interpretations	
		Requests withdrawn or dismissed	
		Total	9

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

Name

Street

P. O.

My subscription is to begin with the issue for 1925.

BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916
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DIRECTORY

BOARD OF APPEALS.

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HENRY L. CONNELL JOSEPH B. GUNNISON
DEPUTY CHIEF JOHN KENLON J. SANSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

WILLIAM E. WALSH, Chairman.

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OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

communications should be addressed to the chairman of the board.

CONTENTS

This issue of the Bulletin contains, in the order in—

Docket.
Call of Clerk's Calendar.
The Trial Calendar.
Notices in Building Zone Cases.
Rules.
Reserve Calendar.
Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, September 8, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, September 15, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending September 3, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
885-25-S.....	B.B.M.	..570-576 7th ave., S. W. cor. 41st st., Man. N. B. 319-1925.
884-25-A.....	F.D.	....511-519 E. 72nd st., Man. L. F. 83294.
883-25-A.....	B.B.M.	..2082 3rd ave., S. W. cor. 114th st., Man. Alt. 1533-1925.
882-25-A.....	F.D.	....360 Bowery, Man. L. C. 30728.
881-25-S.....	F.D.	....1 Beekman st., S. E. cor. Park row, Man. L. D. 83608.
880-25-S.....	F.D.	....254-258 W. 35th st., Man. L. D. 81972.
879-25-BZ.....	B.B.B.	...137-151 Blake ave., Bklyn. Applic. 12998-1925.
878-25-S.....	B.B.M.	..1410-1412 Bway. & 123 W. 39th st., N. E. cor., Man. N. B. 416-1925.
877-25-BZ.....	B.B.M.	..1410-1412 Bway. & 123 W. 39th st., N. E. cor., Man. N. B. 416-1925.
876-25-BZ.....	B.B.Bx.	..Jerome ave., W. S., 150 ft. N. featherbed lane, Bx. N. B. 1942-1925.
875-25-A.....	F.D.	....151-165 Kent ave., Bklyn. L. C. 97757.
874-25-A.....	F.D.	....Bronx River, bet. Lafayette st. & Spofford ave., Bx. Alt. 1403-1925.
873-25-BZ.....	F.D.	....113th ave. & Springfield blvd., N. E. cor., Queens, L. I. Alt. 1227-1925.
872-25-A.....	F.D.	....241 Wythe ave., S. E. cor. Metropolitan ave., Bklyn. F. 78827.
871-25-S.....	F.D.	....241 Wythe ave., S. E. cor. Metropolitan ave., Bklyn. L. D. 78823-L. D. 77575.
870-25-S.....	F.D.	....495 West Bway., Man. L. D. 77986.
869-25-S.....	F.D.	....306-310 Penn st., Bklyn. L. D. 73969.
868-25-S.....	F.D.	....501 7th ave., N. E. cor. 37th st., Man. L. D. 82005.
867-25-S.....	F.D.	....174 Wooster st., Man. L. D. 83003.
866-25-BZ.....	B.B.Bx.	..179th st., S. W. cor. Boston rd., Bx. N. B. 1739-1925.

CODE.

F.D.	.....Fire Department
H.D.	.....Health Department
B.B.B.	.....Bureau of Buildings, Brooklyn
B.B.M.	.....Bureau of Buildings, Manhattan
B.B.Q.	.....Bureau of Buildings, Queens

B.B.R.	.....Bureau of Buildings, Richmond
B.B.Bx.	.....Bureau of Buildings, Bronx
T.H.D.	.....Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, September 8, 1925, at 2 p. m.

Building Zone Cases.

487-25-BZ.	APPLICANT—Louis A. Sheinart, for Charles J. Ryan owner.
PREMISES—1307-1319 65th street, Brooklyn.	TO PERMIT partly in a business district and partly in residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
553-25-BZ.	APPLICANT—South Ozone Park Operating Co., Inc. owner.
PREMISES—Northwest corner of Zuider avenue and Nebraska avenue, South Ozone Park, Borough of Queens.	TO PERMIT in a residence district extending from a business district the erection and maintenance of a theatre building.
470-25-BZ.	APPLICANT—Walter B. Wills, for Frank Hartman owner.
PREMISES—1219-1223 Putnam avenue, Brooklyn.	TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
575-25-BZ.	APPLICANT—Gardiner Conroy, for O'Hara Realty Co., owner.
PREMISES—507-511 Flatbush avenue and 1118-1120 Washington avenue, Brooklyn.	TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
586-25-BZ.	APPLICANT—Harrison G. Wiseman and Magnuson & Kleinert, for Louis N. Jaffe, owner.
PREMISES—181-189 Second avenue and 240-242 East 12th Street, Manhattan.	TO PERMIT in a residence district extending from a business district the erection and maintenance of a building for store and theatre purposes.
1003-24-BZ.	APPLICANT—David Falconer, owner.
PREMISES—185 Jamaica avenue, Long Island City, Queens.	TO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

CALENDAR

195-25-BZ.

APPLICANT—Henry Nordheim, for Katie Staudermann, owner.

PREMISES—722 East 175th street, The Bronx.

TO PERMIT in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use.

105-25-BZ.

APPLICANT—William F. Doyle, for Walton Whyte Realty Corp., owner.

PREMISES—East side of Jerome avenue, 350 feet south of East 181st street, The Bronx.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

131-25-BZ.

APPLICANT—William F. Doyle, for Luke Kilgallon, owner.

PREMISES—East side of James street, 136 feet north of Cornaga avenue, Far Rockaway, Queens.

TO PERMIT in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

182-23-BZ.

APPLICANT—George A. McWilliams, owner.

PREMISES—1240 Castleton avenue, Staten Island, Richmond.

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles. (Previously dismissed for lack of prosecution.)

BOARD OF APPEALS.

Tuesday, September 8, 1925, at 10 a. m.

Appeals from Administrative Orders.

316-25-A—106-116 John street and 227-237 Plymouth street, Brooklyn.

446-25-A—22-34 Bergen avenue, Jamaica, Queens.

450-25-A—373 Vernon avenue, Long Island City, Queens.

459-25-A—646-654 Vernon avenue, Long Island City, Queens.

463-25-A—45-47 Crosby street, Manhattan.

150-25-A—15-19 Amsterdam avenue, Manhattan.

303-25-A—120-124 West 57th street, Manhattan.

764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 8, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1502-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris Pomerantz, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of New York avenue, 185.92 ft. north of South street, Jamaica, Borough of Queens.

CAL. NO. 286-25-BZ—Application, March 12, 1925, under the building zone resolution, of William B. Seaver, applicant, on behalf of Third Avenue Railway Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2526-30 Amsterdam avenue, southwest corner of West 186th street, Manhattan.

CAL. NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Max Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-559 11th street, Brooklyn.

CAL. NO. 304-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 143rd street, 100 ft. south of 111th avenue, Jamaica, Borough of Queens.

CAL. NO. 305-25-BZ—Application, March 19, 1925, under the building zone resolution, of Jamaica Water Supply Co., applicant and owner, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 224th street, 250 ft. north of Foch boulevard (Central avenue), Jamaica, Borough of Queens.

CAL. NO. 411-25-BZ—Application, April 16, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of B. Martin, owner, to permit in a residence district the maintenance of a dancing and banquet hall; premises 1134 Pacific street, Brooklyn.

CAL. NO. 577-25-BZ—Application, June 4, 1925, under the building zone resolution, of Bandler, Haas and Collins, applicants, on behalf of 212 West 72nd Street Corp., owner, to permit in a residence and "B" area district extending from a business district, the alteration and extension of a building to be used in part for business purposes, also the omission of a rear yard as required by the building zone resolution; premises 212 West 72nd street, Manhattan.

CAL. NO. 737-25-BZ—Application, July 14, 1925, under the building zone resolution, of Frank S. Parker, engineer, on behalf of 598 Eighth Avenue Corporation, lessee, Shapp Realty Co., owner, to permit in a 1½ times district the erection and maintenance of the street walls to a height exceeding the limit required by the building zone resolution; premises 594-598 Eighth avenue and 270-274 West 39th street, Manhattan.

CAL. NO. 331-25-BZ—Application, March 26, 1925, under the building zone resolution, of R. Thomas

CALENDAR

Short, architect, on behalf of Michael Noonan, owner, to permit partly in a business district and partly in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 187A-201 Garfield place, Brooklyn.

CAL. NO. 610-25-BZ—Application, June 12, 1925, under the building zone resolution, of John E. Joyce, applicant and owner, to permit the conversion from a residence to a business use (stores) of the first story of a building located partly in a residence and partly in a business use district; premises 201 East 198th street, The Bronx.

CAL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, September 8, 1925, at 2 p. m.

Appeals from Administrative Orders.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

904-24-A—235-239 West 23rd street, Manhattan.

336-25-A—46 Old Broadway, Manhattan.

1177-24-A—79-89 Seventh avenue, Manhattan.

186-25-A—4409 New Utrecht avenue, Brooklyn.

656-25-A—1109 45th street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 8, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 240-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry J. Lippe, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1214-1216 Lind avenue, The Bronx.

CAL. NO. 327-25-BZ—Application, March 26, 1925, under the building zone resolution, of Richard Shutkind, architect, on behalf of Richard Schmidt, owner, to permit in a

business district the erection and maintenance of an extension to a dry cleaning establishment; premises 162-164 Prospect street, Long Island City, Queens.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William I. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 198-210 16th street, Brooklyn.

CAL. NO. 1429-24-BZ—Application, December 3, 1924, under the building zone resolution, of John De Hart, architect, on behalf of John J. Daly and Max L. Fried, owners, to permit in a business district the maintenance of a motor vehicle repair shop; premises 1012-1018 Avenue St. John, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

Tuesday, September 15, 1925, at 2 p. m.

Building Zone Cases.

491-25-BZ.

APPLICANT—Edwin W. Crumley, for Carlo De Luca, owner.

PREMISES—1413 Needham avenue, The Bronx.

TO PERMIT in a residence district the alteration and change of occupancy in part from a residence use to a business use.

569-25-BZ.

APPLICANT—John J. Dunnigan, for John V. Sheridan and Georgie McDonald Reed, owners.

PREMISES—411 East 203rd street, The Bronx.

TO PERMIT in a business district the erection and maintenance of a building for the use of cut stone works.

593-25-BZ.

APPLICANT—John J. Dunnigan, for Menlo Building Company, owner.

PREMISES—Southwest corner of White Plains avenue and East 224th street, The Bronx.

TO PERMIT in a residence district extending from business district the erection and maintenance of a building for the use of store and theatre purposes.

594-25-BZ.

APPLICANT—John J. Dunnigan, for Region Construction Company, owner.

PREMISES—West side of Third avenue, 270 feet south of East 183rd street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

595-25-BZ.

APPLICANT—John J. Dunnigan, for Marie Carberry, owner.

PREMISES—West side of Third avenue, 80.74 feet south of East 182nd street, The Bronx.

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

CALENDAR

-25-BZ.
PLICANT—William Bone, for Hyman Wynehouse, owner.
EMISES—4110-4118 Ninth avenue, Brooklyn.
PERMIT in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the first story.

-25-BZ.
PLICANT—William F. Doyle, for Ferdinand Curth, owner.
EMISES—229-233 Marion street, Brooklyn.
PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

-25-BZ.
PLICANT—Michael Pellegrino, owner.
EMISES—Northwest corner of Ocean avenue and Avenue U, Brooklyn.
PERMIT partly in a business district and partly in a residence district the erection and maintenance of five (5) buildings, to be used for stores on the first story and dwellings above.

-25-BZ.
PLICANT—William A. Lacerenza, for Samuel Klein, owner.
EMISES—1062 St. Johns place, Brooklyn.
PERMIT the extension from a business district into a residence district of a proposed building to be used for business purposes (dance hall).

BOARD OF APPEALS.

Tuesday, September 15, 1925, at 10 a. m.

Appeals from Administrative Orders.

2-25-A—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
2-25-A—4009-15 First avenue, Brooklyn.
3-25-A—4017-21 First avenue, Brooklyn.
2-25-A—1008 Whitlock avenue, The Bronx.
3-25-A—1161 First avenue, Manhattan.
3-25-A—168-208 Marshall street, Brooklyn.
-25-A—1188-90 Fulton street and 1247-1253 Bedford avenue, Brooklyn.
-25-A—105 Bleecker street and 186-188 Greene street, Manhattan.
-24-A—508-534 West 212th street, Manhattan.
-25-A—2 West 106th street and 451 Central Park, West, Manhattan.
-25-A—526 Fulton street, Brooklyn.
-25-A—1380 Metropolitan avenue, East Williamsburgh, Queens.
-24-A—628-642 West 45th street, Manhattan.
-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
-25-A—217-219 West 126th street, Manhattan.
-25-A—280 Broadway, Manhattan.
-25-A—1229-1231 Gerard avenue, The Bronx.
-24-A—8746 123rd street, Richmond Hill, Queens.
-25-A—62 Stanhope street, Brooklyn.
-25-A—284 Chauncey street, Astoria, Queens.
-25-A—135-147 East 8th street, Manhattan.
-25-A—1681-1685 Broadway, Manhattan.

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 15, 1925, at 2 p. m.

Petitions for Variations.

301-25-S—207-209 East 49th street, Manhattan.
434-25-S—186 Grand street and 157-161 Mulberry street, Manhattan.
412-25-S—10 Ormond place, Brooklyn.
464-25-S—45-47 Crosby street, Manhattan.
468-25-S—40-42 West 37th street, Manhattan.
355-25-S—514-516 West 57th street, Manhattan.
374-25-S—963-965 Kent avenue, Brooklyn.
461-25-S—251-255 West 39th street, Manhattan.
465-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.
440-25-S—352 East 76th street, Manhattan.
444-25-S—27-35 West 24th street, Manhattan.
448-25-S—26 West 20th street, Manhattan.
469-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.
481-25-S—237-239 Lafayette street, Manhattan.
500-25-S—873 Sixth avenue, Manhattan.
415-25-S—338-340 Flushing avenue, Brooklyn.
426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
430-25-S—365-367 Canal street, Manhattan.
115-25-S—54 West 57th street and 59 West 56th street, Manhattan.
18-24-S—14-16 East 38th street, Manhattan.
198-25-S—566-568 Seventh avenue, Manhattan.
1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
1525-24-S—107 East 31st street, Manhattan.
718-18-S—17-23 East Broadway, Manhattan.
1418-24-S—20 East 31st street, Manhattan.
321-25-S—232-234 West 37th street, Manhattan.

BOARD OF APPEALS.

Tuesday, September 22, 1925, at 10 a. m.

Appeals from Administrative Orders.

1486-24-A—Southwest corner of Cypress avenue and Center street, East Williamsburgh, Queens.
159-25-A—East side of Broadway, from 116th street and 120th street, Manhattan.
378-25-A—West side of Van Alst avenue, 115 ft. south of South Jane street, Long Island City, Borough of Queens.
478-25-A—790-794 Greenwich street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 22, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CALENDAR

CAL. NO. 1455-24-BZ—Application, December 9, 1924, under the building zone resolution, of Samuel Rosenblum, architect, Edlar Realty Corp., owner, A. Troskowsky, sub-lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 34 Tieman place, Manhattan.

CAL. NO. 262-25-BZ—Application, March 9, 1925, under the building zone resolution, of Max N. Newman, applicant, on behalf of Irene Thatcher, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for store purposes; premises 1406-1414 Elm avenue, Brooklyn.

CAL. NO. 270-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corp., to permit in a business district and within 200 ft. of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.

CAL. NO. 359-25-BZ—Application, April 2, 1925, under the building zone resolution, of William H. Kehoe, applicant, on behalf of Horlick Realty Corp., owner, to permit in a business district the erection of a garage for the storage of more than five (5) motor vehicles; premises 1026-1042 Liberty avenue, southwest corner of Crescent street, Brooklyn.

CAL. NO. 363-25-BZ—Application, April 3, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Rosa Morizio, owner, to permit in a residence district the erection and maintenance of a building to be used as a poultry slaughter house; premises east side of Private Right of Way, 226 ft. north of 84th street, Brooklyn.

CAL. NO. 389-25-BZ—Application, April 11, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Patrick Tague, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 136-140 Hall street, Brooklyn.

CAL. NO. 405-25-BZ—Application, April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

CAL. NO. 455-25-BZ—Application, April 29, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Gould Mersereau Company, owner, to permit in a business district the erection of a building and the use of more than 25 per cent of its total floor space for factory purposes; premises east side of

Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Borough of Queens.

CAL. NO. 474-25-BZ—Application, June 3, 1925, under the building zone resolution, of John De Hart, applicant, Mary A. Dalton, owner, Gussie Realty Co., Inc., lessee, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1145-1149 Ogden avenue, The Bronx.

CAL. NO. 314-25-BZ—Application, March 23, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of the Estate of Fredk. Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1162 Intervale avenue, The Bronx.

CAL. NO. 490-25-BZ—Application, May 11, 1925, under the building zone resolution, of Philip J. Bendish, applicant and owner, to permit in a residence district the alteration of an existing garage for the storage of more than five (5) motor vehicles; premises 342 West 70th street, Manhattan.

CAL. NO. 497-25-BZ—Application, May 12, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Sally C. Crane, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2180-2182 Folin street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS

SPECIAL MEETING.

Tuesday, September 22, 1925, at 2 p. m.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 22, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 486-25-BZ.—Application, May 8, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Estate of George Friedland, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 113-117 Chrystie street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, September 25, 1925, at 2 p. m.

77-25-SR—Proposed Amendments to Sprinkler Rules adoption of.

CALENDAR

BOARD OF APPEALS.

Tuesday, September 29, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 118-25-A—East side of Newtown Creek, 586.63 feet north of Grand street, Maspeth, Queens.
 145-25-A—104-106 West 49th street, Manhattan.
 133-25-A—Southwest corner of University avenue and West 181st street, The Bronx.
 117-25-A—286-304 Furman street, Brooklyn.
 154-25-A—83-101 North Third street and 209-219 Wythe avenue, Brooklyn.
 156-25-A—51 Henry street, Winfield, L. I., Queens.
 161-25-A—106-110 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 29, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 85-25-BZ—Application, January 21, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Michael T. Watts, lessee, to permit partly in a business district and partly in a residence district the maintenance of an open garage parking space for the storage of more than five (5) motor vehicles; premises 332 West 57th street, Manhattan.

CAL. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 402-25-BZ—Application, April 14, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Emma A. Justice, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of East 182nd street and Folin street, The Bronx.

CAL. NO. 429-25-BZ—Application, April 21, 1925, under the building zone resolution, of Samuel Gardstein, architect, on behalf of Isabelle Weber, owner, to permit in a residence district extending from a business district the erection and maintenance of a residence building to be used for store purposes on the first story; premises 2374-2376 60th street, Brooklyn.

CAL. NO. 551-25-BZ—Application, May 27, 1925, under the building zone resolution, of Alfred H. Eccles, architect, on behalf of Henry

Hellenek, owner, to permit in a business district and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Borough of Queens.

CAL. NO. 1534-24-BZ—Application, December 30, 1924, under the building zone resolution, of William J. Conway, architect, on behalf of John Muldoon, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 64-68 West 9th street, Brooklyn.

CAL. NO. 87-25-BZ—Application, January 21, 1925, under the building zone resolution, of David L. Malbin, applicant, on behalf of Pasquale Sabbarese, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 617-633 Brooklyn avenue, Brooklyn.

CAL. NO. 306-25-BZ—Application, March 19, 1925, under the building zone resolution, of William Farrell, architect, Emil E. Gabler, owner, Casanova Nash Sales Corp., lessee, to permit in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles; premises 700 Southern boulevard, northeast corner of Leggett avenue, The Bronx.

CAL. NO. 343-25-BZ—Application, March 30, 1925, under the building zone resolution, of Benjamin Bag, applicant, on behalf of Bay Ridge Building Materials Corporation, owner, to permit in a residence district the maintenance of a building material storage yard; premises 244 69th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 29, 1925, at 2 p. m.

Petitions for Variations.

- 391-25-S—17 East 55th street, Manhattan.
 443-25-S—668 Fifth avenue, Manhattan.
 509-25-S—22 East 55th street, Manhattan.
 514-25-S—63 Madison avenue, Manhattan.
 516-25-S—740-744 Broadway, Manhattan.
 433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
 512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.
 537-25-S—105-107 Fulton street, Manhattan.
 550-25-S—225 Mercer street, Manhattan.
 494-25-S—134-142 West 38th street and 1385-1391 Broadway, Manhattan.
 557-25-S—464 Liberty avenue, Brooklyn.
 274-25-S—36 West 36th street, Manhattan.
 533-25-S—269-71 State street, Brooklyn.
 561-25-S—6 West 29th street, Manhattan.

Appliance Submitted for Approval.

535-25-SA—Universe Automatic Oil Burner, approval of.

CALENDAR

BOARD OF APPEALS.

*Tuesday, October 6, 1925, at 10 a. m.
Appeal from Administrative Order.*

510-25-A—102 71st street, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 6, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 1250-24-BZ—Application, October 21, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., for Anna M. Fischetti, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 87 Clermont avenue, rear, Brooklyn.

CAL. NO. 1453-24-BZ—Application, December 9, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of James Murphy, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 24 Evelyn place, southeast corner of Davidson avenue, The Bronx.

CAL. NO. 97-25-BZ.—Application, January 23, 1925, under the building zone resolution, of Robert Kaplan, architect and engineer, on behalf of Ros-Sil Realty Corporation, owner, to permit in a business and "B" area district the maintenance of a rear yard less in depth than that required by the building zone resolution; premises 13 West 36th street, Manhattan.

CAL. NO. 484-25-BZ—Application, May 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Helen Pelcyger, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 836-846 Crown street, southwest corner of Ford street, Brooklyn.

CAL. NO. 142-25-BZ.—Application, February 2, 1925, under the building zone resolution, of Irene

Thatcher, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Coney Island avenue and Avenue N, Brooklyn.

CAL. NO. 225-25-BZ—Application, February 25, 1925, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of Mymaud Construction Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Borough of Queens.

CAL. NO. 269-25-BZ—Application, March 10, 1925, under the building zone resolution, of William A. Giesen, architect, on behalf of Agnes Connolly, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 2805 Pond place, The Bronx.

CAL. NO. 447-25-BZ—Application, April 27, 1925, under the building zone resolution, of Benj. Driesler, Jr., architect, on behalf of Incorporated Parkway Builders, Inc., owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 71-85 Caton place, Brooklyn.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated

for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

RULES

FIRE RETARDING RULES

adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmitted heat is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth ($1/200$) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($7/8$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($1/4$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($1/2$) inch plaster boards with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($1/4$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, one-half ($1/2$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, two thicknesses of one-quarter ($1/4$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

RESERVE CALENDAR

BOARD OF APPEALS.

Appeals from Administrative Orders.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

Pier Cases.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.

- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

Appliances Submitted for Approval.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 1636-21-SA—Gilbert & Barker Oil Burner.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm System, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.

RESERVE CALENDAR

- 03-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 07-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 03-23-SA—Automatic Gas Shut-Off, approval of.
- 05-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 04-23-SA—Domestic Fuel Oil Burner, approval of.
- 08-23-SA—Lewis Oil Burner, approval of.
- 08-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 02-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 00-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 06-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 00-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 06-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 09-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 06-23-SA—Ziegler Oil Burner, approval of.
- 00-23-SA—Viking Pump, approval of.
- 06-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 09-23-SA—National Light Service Oil Pump, approval of.
- 06-23-SA—Heatiator Oil Burner, approval of.
- 08-23-SA—Worthington Oil Burner, approval of.
- 01-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 04-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 05-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 09-23-SA—Kerrihard Oil Burner, approval of.
- 04-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 04-23-SA—Universal G. P. O. Burner, approval of.
- 03-23-SA—Newport Rotary Oil Burner, approval of.
- 08-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 00-23-SA—Apex Gas Cut-Off Valve, approval of.
- 04-24-SA—Sherman Oil Burner, approval of.
- 09-24-SA—Universe Oil Burner, approval of.
- 05-24-SA—Koaless Oil Burner, approval of.
- 09-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 02-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 03-24-SA—Faultless Oil Burner, approval of.
- 01-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 03-24-SA—Kinney Rotating Plunger Pump, approval of.
- 06-24-SA—Climax Oil Burner, approval of.
- 04-24-SA—Marvel Oil Burner, approval of.
- 02-24-SA—Simplex Mechanical Oil Burner, approval of.
- 05-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1305-24-SA—International Furnace Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.
- 340-25-SA—McCann-Harrison Low Pressure Oil Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office. The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.

Cases pending December 31, 1924	598
Cases filed up to and including September 3, 1925	885
Restored to calendar	51
MISCELLANEOUS APPLICATIONS.	
Requests to reopen	93
Requests to amend	3
Requests for modification	30
Requests to rescind	1
Requests for extension of time.....	14
Requests for extension of permit.....	14
Requests for mechanical installations	1
Requests for approval of plans.....	11
Administrative requests	1
Requests for interpretation	1
Total	1703
Disposed of	910
Cases pending September 3, 1925	793

DISPOSITION OF CASES.

Withdrawn	88
Dismissed	4
Denied	12
Granted	47
Granted on condition	10
Appliances approved	10
Appliances dismissed, disapproved or withdrawn	0
Rules approved	0
Rules disapproved or rescinded	0
MISCELLANEOUS ACTIONS.	
Requests to reopen granted	88
Requests to reopen denied	0
Requests to amend granted	3
Requests to amend denied	0
Requests for modification granted	29
Requests for modification denied	0
Requests to rescind granted	1
Requests to rescind denied	0
Requests for extension of time granted.....	14
Requests for extension of time denied	0
Requests for extension of permit granted.....	14
Requests for extension of permit denied	0
Requests to install granted	1
Requests to install denied	0
Plans approved	11
Plans disapproved	0
Administrative requests granted	0
Administrative requests denied or withdrawn	0
Interpretations	1
Requests withdrawn or dismissed	2

Total 910

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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X

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SEPTEMBER 15, 1925

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No. 35

DIRECTORY

BOARD OF APPEALS.

WILLIAM E. WALSH, Chairman.

ES P. HOLLAND JOHN DOWD
RY L. CONNELL JOSEPH B. GUNNISON
CHIEF JOHN KENLON J. SARSFIELD KENNEDY

BOARD OF STANDARDS AND APPEALS.

WILLIAM E. WALSH, Chairman.

ES P. HOLLAND JOHN DOWD
RY L. CONNELL JOSEPH B. GUNNISON
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LIAM J. McDERMOTT....Supt. of Buildings, Richmond
WILLIAM J. O'GORMAN, Secretary
EDWARD V. BARTON, Chief Clerk

Office—Municipal Building, Rooms 1001 to 1015.

Telephone—Worth 0184.

Office Hours—9 a. m. to 5 p. m. Saturdays, 9 a. m. to
12 noon.

communications should be addressed to the chairman
of the board.

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in—

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The Trial Calendar.
Notices in Building Zone Cases.
Minutes of Meeting, Board of Appeals, September
8, 1925.
Minutes of Special Meeting, Board of Appeals, Sep-
tember 8, 1925.
Rules.
Notice of Public Hearing.
Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Cal-
endar.
All hearings are held in Room 1013, Municipal Building,
Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the en-
gineers, pertaining to the work of either board, will be
seen only between the hours of ten in the morning and one
in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the
Building Zone Resolution, and its object is to give inter-
ested property owners opportunity to file objections, if any,
and will be called in Room 1013, Tuesday, September 15,
1925, at 2 o'clock. At this call each case is set for hearing
on a definite day. **SEP 22 1925**

The next subsequent Call of the Calendar will be on
Tuesday, September 22, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the
calendar of cases that have been definitely set for hearing
on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in
connection with which court proceedings are pending or in
progress, nor accepted that are not filed within twenty
days from the date of the action of the Administrative Of-
ficial.

Any communication purporting to be an appeal, applica-
tion or petition shall be regarded as a mere notice of in-
tention to seek relief until it is filed on the form required
by the rules of this board.

Upon receipt of any such communication the writer will
be supplied with the official forms for presenting his ap-
peal, application or petition, and if he fails to supply the
data required thereon, within twenty days, his case may be
dismissed for lack of prosecution.

At the time of filing an application, the appellant or peti-
tioner shall forward a signed notice of appeal addressed
to the administrative official (either superintendent of build-
ings or fire commissioner) and file with this board a dupli-
cate of said notice.

Petitioners are advised that their plans must indicate the
points of the compass so as to establish the true location and
position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and
expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending September 10, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
915-25-BZ.....	B.B.Q.	..338 Northern blvd., Qns., Alt. 2776-1925
914-25-S.....	F.D.	....33 Keap st., Bklyn. L. D. 83526
913-25-S.....	H.D.	...1424-1444 Broadway, Man. Decision
912-25-A.....	F.D.	....1015 Walton ave., Bx. L. C. 30495
911-25-S.....	B.B.M.	..232 Madison ave., Man. N. B. 710-1924
910-25-BZ.....	B.B.B.	..1421-25 65th st., Bklyn. Applic. 24596-1924
909-25-A.....	F.D.	....56 West 46th st., Man. F-82993
908-25-S.....	F.D.	....110-116 Nassau st., Man. L. D. 81613-L. D. 81614
907-25-BZ.....	B.B.Bx.	..E. S. Ogden ave., 75 ft. N. of 166th st., Bx. N. B. 1768-1925
906-25-S.....	F.D.	....127 W. 39th st., Man. L. D. 83951-L. D. 83952
905-25-A.....	F.D.	....307-315 Moffit st., Bklyn. F-80427
904-25-SA.....	F.D.	....Gaston Blue Flame Oil Burn- er Appliance
903-25-BZ.....	B.B.B.	..823-829 Classon ave., Bklyn. Applic. 14722-1925
902-25-S.....	F.D.	....355 Adams st., Bklyn. L. D. 83830
901-25-BZ.....	B.B.B.	..1305-1309 Gates ave., Bklyn. Applic. 16196-1925
900-25-BZ.....	B.B.Bx.	..S. E. C. Jerome ave. & 199th st., Bx. N. B. 1972-1925
899-25-S.....	F.D.	....121-123 Greene st., Man. L. D. 83795
898-25-S.....	F.D.	....215-217 W. 40th st., Man. L. D. 81905
897-25-BZ.....	F.D.	....S. W. C. 51st st. (108th st.) & Jackson ave. (Northern blvd.), Corona, Qns. Alt. 1178-1925
896-25-A.....	F.D.	....1389 Metropolitan ave., Qns. F-83448-83449-83450
895-25-A.....	F.D.	....326 Boulevard, L. I. City, Qns. F-75477
894-25-A.....	F.D.	....192 Flatbush ave. Ext., Bklyn. F-82603
893-25-A.....	F.D.	....1080 Willoughby ave., Bklyn. Alt. 795-1925
892-25-S.....	F.D.	....56 W. 46th st., Man. L. D. 82991
891-25-BZ.....	B.B.Q.	..N. E. C. Beach 34th st. & Edgemere ave., Edgemere, Qns. N. B. 895 & 896-1925
890-25-A.....	F.D.	....25 Frankfort st., Man. F-67420

889-25-A.....	F.D.	....S. S. Dry Harbor rd. & Long Island R. R., Glendale, Qns. L. F. 8004
888-25-A.....	F.D.	....336 Coney Island ave., Bklyn. L. C. 9772
887-25-SA.....	F.D.	....Moussette Oil Burner. Appliance
886-25-BZ.....	B.B.M.	..108-110 Sherman st., Man. N. B. 513-192

Restored to Calendar.

638-23-BZ.....	F.D.2965 Valentine ave., Bx. C-1763
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CODE.

F.D.Fire Department
H.D.Health Department
B.B.B.Bureau of Buildings, Brooklyn
B.B.M.	.....Bureau of Buildings, Manhattan
B.B.Q.	.....Bureau of Buildings, Queens
B.B.R.	.....Bureau of Buildings, Richmond
B.B.Bx.	.....Bureau of Buildings, Bronx
T.H.D.	.....Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, September 15, 1925, at 2 p. m.

Building Zone Cases.

491-25-BZ.	APPLICANT—Edwin W. Crumley, for Carlo De Luca owner. PREMISES—1413 Needham avenue, The Bronx. TO PERMIT in a residence district the alteration and change of occupancy in part from a residence use to a business use.
569-25-BZ.	APPLICANT—John J. Dunnigan, for John V. Sher- idan and Georgie McDonald Reed, owners. PREMISES—411 East 203rd street, The Bronx. TO PERMIT in a business district the erection and maintenance of a building for the use of cut stone works.
593-25-BZ.	APPLICANT—John J. Dunnigan, for Menlo Building Company, owner. PREMISES—Southwest corner of White Plains avenue and East 224th street, The Bronx. TO PERMIT in a residence district extending from a business district the erection and maintenance of a building for the use of store and theatre purposes.
594-25-BZ.	APPLICANT—John J. Dunnigan, for Region Construc- tion Company, owner. PREMISES—West side of Third avenue, 270 feet south of East 183rd street, The Bronx. TO PERMIT in a business district extending from an unrestricted district the erection and mainte- nance of a garage for the storage of more than five (5) motor vehicles.

CALENDAR

-25-BZ.

APPLICANT—John J. Dunnigan, for Marie Carberry, owner.

PREMISES—West side of Third avenue, 80.74 feet south of East 182nd street, The Bronx.

PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

-25-BZ.

APPLICANT—William Bone, for Hyman Wynehouse, owner.

PREMISES—4110-4118 Ninth avenue, Brooklyn.

PERMIT in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the first story.

-25-BZ.

APPLICANT—William F. Doyle, for Ferdinand Curth, owner.

PREMISES—229-233 Marion street, Brooklyn.

PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

-25-BZ.

APPLICANT—Michael Pellegrino, owner.

PREMISES—Northwest corner of Ocean avenue and Avenue U, Brooklyn.

PERMIT partly in a business district and partly in a residence district the erection and maintenance of five (5) buildings, to be used for stores on the first story and dwellings above.

-25-BZ.

APPLICANT—William A. Lacerenza, for Samuel Klein, owner.

PREMISES—1062 St. Johns place, Brooklyn.

PERMIT the extension from a business district into a residence district of a proposed building to be used for business purposes (dance hall).

BOARD OF APPEALS.

Tuesday, September 15, 1925, at 10 a. m.

Appeals from Administrative Orders.

12-25-A—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.

12-25-A—4009-15 First avenue, Brooklyn.

13-25-A—4017-21 First avenue, Brooklyn.

12-25-A—1008 Whitlock avenue, The Bronx.

13-25-A—1161 First avenue, Manhattan.

18-25-A—168-208 Marshall street, Brooklyn.

17-25-A—1188-90 Fulton street and 1247-1253 Bedford avenue, Brooklyn.

01-25-A—105 Bleecker street and 186-188 Greene street, Manhattan.

11-24-A—508-534 West 212th street, Manhattan.

19-25-A—2 West 106th street and 451 Central Park, West, Manhattan.

10-25-A—526 Fulton street, Brooklyn.

16-25-A—1380 Metropolitan avenue, East Williamsburgh, Queens.

15-24-A—628-642 West 45th street, Manhattan.

15-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

235-25-A—217-219 West 126th street, Manhattan.

278-25-A—280 Broadway, Manhattan.

381-25-A—1229-1231 Gerard avenue, The Bronx.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

294-25-A—62 Stanhope street, Brooklyn.

369-25-A—284 Chauncey street, Astoria, Queens.

404-25-A—135-147 East 8th street, Manhattan.

418-25-A—1681-1685 Broadway, Manhattan.

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 15, 1925, at 2 p. m.

Petitions for Variations.

301-25-S—207-209 East 49th street, Manhattan.

434-25-S—186 Grand street and 157-161 Mulberry street, Manhattan.

442-25-S—10 Ormond place, Brooklyn.

464-25-S—45-47 Crosby street, Manhattan.

468-25-S—40-42 West 37th street, Manhattan.

355-25-S—514-516 West 57th street, Manhattan.

374-25-S—963-965 Kent avenue, Brooklyn.

461-25-S—251-255 West 39th street, Manhattan.

465-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.

440-25-S—352 East 76th street, Manhattan.

444-25-S—27-35 West 24th street, Manhattan.

448-25-S—26 West 20th street, Manhattan.

469-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.

481-25-S—237-239 Lafayette street, Manhattan.

500-25-S—873 Sixth avenue, Manhattan.

415-25-S—338-340 Flushing avenue, Brooklyn.

426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.

430-25-S—365-367 Canal street, Manhattan.

115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

18-24-S—14-16 East 38th street, Manhattan.

198-25-S—566-568 Seventh avenue, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

1525-24-S—107 East 31st street, Manhattan.

718-18-S—17-23 East Broadway, Manhattan.

1418-24-S—20 East 31st street, Manhattan.

321-25-S—232-234 West 37th street, Manhattan.

CALL OF CLERK'S CALENDAR.

Tuesday, September 22, 1925, at 2 p. m.

Building Zone Cases.

560-25-BZ.

APPLICANT—Charles Kreymborg & Son, for Cerussi Contr. Co., owner.

PREMISES—4583 Third avenue, The Bronx.

TO PERMIT the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles.

638-23-BZ.

APPLICANT—Samuel Rosenblum, for Max Notess, owner.

PREMISES—2965 Valentine avenue, The Bronx.

CALENDAR

TO PERMIT in a residence district the maintenance of a garage for the storage of three (3) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises. (Previously dismissed for lack of prosecution.)

532-25-BZ.

APPLICANT—William F. Doyle, for Minick Holding Co., Inc., owner.

PREMISES—868 Flatbush avenue, Brooklyn.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a theatre building.

1523-24-BZ.

APPLICANT—John J. Dunnigan, for Christine Bottenus, owner.

PREMISES—1665 Davidson avenue, The Bronx.

TO PERMIT in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

607-25-BZ.

APPLICANT—McCoey & Conroy, for Israel Feinberg and Joe Bernstein, owners.

PREMISES—2552-2556 Bedford avenue, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

608-25-BZ.

APPLICANT—McCoey & Conroy, for Lowlou Corporation, owner.

PREMISES—1095-1117 Washington avenue, Brooklyn.

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

364-25-BZ.

APPLICANT—Murray Klein, for Barney Zinick, owner.

PREMISES—9-17 Bainbridge street, Brooklyn.

TO PERMIT the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles.

503-25-BZ.

APPLICANT—William F. Doyle, for John E. Eustis, owner.

PREMISES—Northeast corner of West 179th street and Cedar avenue, The Bronx.

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

622-25-BZ.

APPLICANT—Edward P. Doyle, for Simon Brown, owner.

PREMISES—131 Starr street, Brooklyn.

TO PERMIT in a residence district the change of occupancy of a building, used as a residence, to a business use on the first story.

640-25-BZ.

APPLICANT—Shampan & Shampan, for Kap Realty Company, Inc., owner.

PREMISES—553-555 Eighth avenue and 304 West 38th street, Manhattan.

TO PERMIT in a 1½ times height district the erection of the street wall of a building to a height in excess of the limitation imposed by the building zone resolution.

BOARD OF APPEALS.

Tuesday, September 22, 1925, at 10 a. m.

Appeals from Administrative Orders.

1486-24-A—Southwest corner of Cypress avenue and Centre street, East Williamsburgh, Queens.

159-25-A—East side of Broadway, from 116th street at 120th street, Manhattan.

378-25-A—West side of Van Alst avenue, 115 ft. south of South Jane street, Long Island City, Borough of Queens.

478-25-A—790-794 Greenwich street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 22, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.

CAL. NO. 1455-24-BZ—Application, December 9, 1924, under the building zone resolution, of Samuel Rosenblum, architect, Edlar Realty Corp., owner, A. Troskowsky, sub-lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 34 Tieman place, Manhattan.

CAL. NO. 262-25-BZ—Application, March 9, 1925, under the building zone resolution, of Max Newman, applicant, on behalf of Irene Thatcher, owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for storage purposes; premises 1406-1414 Elm avenue, Brooklyn.

CAL. NO. 270-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corp., to permit in a business district and within 200 ft. of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.

CAL. NO. 359-25-BZ—Application, April 2, 1925, under the building zone resolution, of William H. Kehoe, applicant, on behalf of Horlick Realty Corp., owner, to permit in a business district the erection of a garage for the storage of more than five (5) motor vehicles; premises 1026-1042 Liberty avenue, southwest corner of Crescent street, Brooklyn.

CAL. NO. 363-25-BZ—Application, April 3, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Rosa Morizio, owner, to permit in a residence district the erection and maintenance of a building to be used as a poultry

CALENDAR

slaughter house; premises east side of Private Right of Way, 226 ft. north of 84th street, Brooklyn.

CAL. NO. 389-25-BZ—Application, April 11, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Patrick Tague, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 136-140 Hall street, Brooklyn.

CAL. NO. 405-25-BZ—Application, April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

CAL. NO. 455-25-BZ—Application, April 29, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Gould Mersereau Company, owner, to permit in a business district the erection of a building and the use of more than 25 per cent of its total floor space for factory purposes; premises east side of Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Borough of Queens.

CAL. NO. 474-25-BZ—Application, June 3, 1925, under the building zone resolution, of John De Hart, applicant, Mary A. Dalton, owner, Gussie Realty Co., Inc., lessee, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1145-1149 Ogden avenue, The Bronx.

CAL. NO. 314-25-BZ—Application, March 23, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of the Estate of Fredk. Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1162 Intervale avenue, The Bronx.

CAL. NO. 490-25-BZ—Application, May 11, 1925, under the building zone resolution, of Philip J. Bendish, applicant and owner, to permit in a residence district the alteration of an existing garage for the storage of more than five (5) motor vehicles; premises 342 West 70th street, Manhattan.

CAL. NO. 497-25-BZ—Application, May 12, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Sally C. Crane, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2180-2182 Folin street, The Bronx.

CAL. NO. 553-25-BZ—Application, May 27, 1925, under the building zone resolution, of South Ozone Park Operating Co., Inc., applicant and owner, to permit in a residence

district extending from a business district the erection and maintenance of a theatre building; premises northwest corner of Zuider avenue and Nebraska avenue, South Ozone Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman*.

BOARD OF APPEALS

SPECIAL MEETING.

Tuesday, September 22, 1925, at 2 p. m.

Appeals from Administrative Orders

904-24-A—235-239 West 23rd street, Manhattan.

1177-24-A—79-89 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 22, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 486-25-BZ—Application, May 8, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Estate of George Friedland, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 113-117 Chrystie street, Manhattan.

CAL. NO. 1502-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris Pomerantz, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of New York avenue, 185.92 ft. north of South street, Jamaica, Borough of Queens.

CAL. NO. 286-25-BZ—Application, March 12, 1925, under the building zone resolution, of William B. Seaver, applicant, on behalf of Third Avenue Railway Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2526-30 Amsterdam avenue, southwest corner of West 186th street, Manhattan.

CAL. NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Max Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-559 11th street, Brooklyn.

CAL. NO. 411-25-BZ—Application, April 16, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of B. Martin, owner, to permit in a residence district the maintenance of a dancing and banquet hall; premises 1134 Pacific street, Brooklyn.

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CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

CAL. NO. 240-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry J. Lippe, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1214-1216 Lind avenue, The Bronx.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 193-210 16th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS. SPECIAL MEETING.

Friday, September 25, 1925, at 2 p. m.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF APPEALS.

Tuesday, September 29, 1925, at 10 a. m.

Appeals from Administrative Orders.

318-25-A—East side of Newtown Creek, 586.63 feet north of Grand street, Maspeth, Queens.

445-25-A—104-106 West 49th street, Manhattan.

483-25-A—Southwest corner of University avenue and West 181st street, The Bronx.

517-25-A—286-304 Furman street, Brooklyn.

554-25-A—83-101 North Third street and 209-219 Wythe avenue, Brooklyn.

556-25-A—51 Henry street, Winfield, L. I., Queens.

564-25-A—106-110 Seventh avenue, Manhattan.

150-25-A—15-19 Amsterdam avenue, Manhattan.

764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

336-25-A—46 Old Broadway, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 29, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 85-25-BZ—Application, January 21, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Michael T. Watts, lessee, to permit partly in a business district and partly in a residence district the maintenance of

an open garage parking space for the storage of more than five (5) motor vehicles; premises 332 West 57th street, Manhattan.

CAL. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 402-25-BZ—Application, April 14, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Emma A. Justice, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of East 182nd street and Folin street, The Bronx.

CAL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

CAL. NO. 429-25-BZ—Application, April 21, 1925, under the building zone resolution, of Samuel Gardstein, architect, on behalf of Isabelle Weber, owner, to permit in a residence district extending from a business district the erection and maintenance of a residence building to be used for store purposes on the first story; premises 2374-2376 60th street, Brooklyn.

CAL. NO. 505-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 350 ft. south of East 181st street, The Bronx.

CAL. NO. 551-25-BZ—Application, May 27, 1925, under the building zone resolution, of Alfred H. Eccles, architect, on behalf of Henry Hellenek, owner, to permit in a business district and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Borough of Queens.

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L. NO. 1534-24-BZ—Application, December 30, 1924, under the building zone resolution, of William J. Conway, architect, on behalf of John Muldoon, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 64-68 West 9th street, Brooklyn.

L. NO. 87-25-BZ—Application, January 21, 1925, under the building zone resolution, of David L. Malbin, applicant, on behalf of Pasquale Sabbarese, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 617-633 Brooklyn avenue, Brooklyn.

AL. NO. 306-25-BZ—Application, March 19, 1925, under the building zone resolution, of William Farrell, architect, Emil E. Gabler, owner, Casanova Nash Sales Corp., lessee, to permit in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles; premises 700 Southern boulevard, northeast corner of Leggett avenue, The Bronx.

AL. NO. 343-25-BZ—Application, March 30, 1925, under the building zone resolution, of Benjamin Bag, applicant, on behalf of Bay Ridge Building Materials Corporation, owner, to permit in a residence district the maintenance of a building material storage yard; premises 244 69th street, Brooklyn.

AL. NO. 1003-24-BZ—Application, August 5, 1924, under the building zone resolution, of David Falconer, applicant and owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 185 Jamaica avenue, Long Island City, Borough of Queens.

AL. NO. 586-25-BZ—Application, June 8, 1925, under the building zone resolution, of Harrison G. Wiseman, Magnuson and Kleinert, applicants, Louis N. Jaffe, owner, Maurice Schwartz, lessee, to permit in a residence district extending from a business district the erection and maintenance of a building for store and theatre purposes; premises 181-189 Second avenue and 240-242 East 12th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 29, 1925, at 2 p. m.

Petitions for Variations.

391-25-S—17 East 55th street, Manhattan.
443-25-S—668 Fifth avenue, Manhattan.
509-25-S—22 East 55th street, Manhattan.
514-25-S—63 Madison avenue, Manhattan.
516-25-S—740-744 Broadway, Manhattan.
433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.

537-25-S—105-107 Fulton street, Manhattan.

550-25-S—225 Mercer street, Manhattan.

494-25-S—134-142 West 38th street and 1385-1391 Broadway, Manhattan.

557-25-S—464 Liberty avenue, Brooklyn.

274-25-S—36 West 36th street, Manhattan.

533-25-S—269-71 State street, Brooklyn.

561-25-S—6 West 29th street, Manhattan.

625-25-S—148-150 East 28th street, Manhattan.

Appliance Submitted for Approval.

535-25-SA—Universe Automatic Oil Burner, approval of.

BOARD OF APPEALS.

Tuesday, October 6, 1925, at 10 a. m.

Appeals from Administrative Orders.

510-25-A—102 71st street, Brooklyn.

116-25-A—54 West 57th street and 59 West 56th street, Manhattan.

157-25-A—159 Nott avenue, Long Island City, Queens.

199-25-A—25 Pine street, Manhattan.

397-25-A—Foot of Hubbard street, Brooklyn.

520-25-A—East side Tibbett avenue, 273 ft. south of West 246th street, The Bronx.

536-25-A—841-847 Tiffany street, The Bronx.

540-25-A—East 177th street and Bronx River, 200 ft. from Devoe avenue, The Bronx.

565-25-A—Boynton and Manor avenues, East 172nd street and East 173rd street, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 6, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1250-24-BZ—Application, October 21, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., for Anna M. Fischetti, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 87 Clermont avenue, rear, Brooklyn.

CAL. NO. 1453-24-BZ—Application, December 9, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of James Murphy, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 24 Evelyn place, southeast corner of Davidson avenue, The Bronx.

CAL. NO. 97-25-BZ—Application, January 23, 1925, under the building zone resolution, of Robert Kaplan, architect and engineer, on behalf of Ros-Sil Realty Corporation, owner, to permit in a business and "B" area district the maintenance of a rear yard less in depth than that required by the building zone resolution; premises 13 West 36th street, Manhattan.

CAL. NO. 484-25-BZ—Application, May 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Helen

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- Pelcyger, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 836-846 Crown street, southwest corner of Ford street, Brooklyn.
- CAL. NO. 142-25-BZ.—Application, February 2, 1925, under the building zone resolution, of Irene Thatcher, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Coney Island avenue and Avenue N, Brooklyn.
- CAL. NO. 531-25-BZ.—Application, May 22, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Luke Kilgallon, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises east side of James street, 136 ft. north of Cornaga avenue, Far Rockaway, Borough of Queens.
- CAL. NO. 225-25-BZ.—Application, February 25, 1925, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of Mymaud Construction Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Borough of Queens.
- CAL. NO. 269-25-BZ.—Application, March 10, 1925, under the building zone resolution, of William A. Giesen, architect, on behalf of Agnes Connolly, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 2805 Pond place, The Bronx.
- CAL. NO. 447-25-BZ.—Application, April 27, 1925, under the building zone resolution, of Benj. Driesler, Jr., architect, on behalf of Incorporated Parkway Builders, Inc., owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 71-85 Caton place, Brooklyn.
- CAL. NO. 423-25-BZ.—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS

Tuesday, October 13, 1925, at 10 a. m.

Appeals from Administrative Orders.

542-25-A—1 Arnold street, Maspeth, Queens.

- 566-25-A—314-324 West 21st street, Manhattan.
- 580-25-A—189-195 Hudson street and 1-3 Desbrosses street, Manhattan.
- 583-25-A—151-65 Kent avenue, Brooklyn.
- 615-25-A—Northwest corner of Sunswick street and Westbury avenue, Long Island City, Queens.
- 620-25-A—393-399 Lafayette street and 21-23 East 4th street, Manhattan.
- 623-25-A—34-40 South 1st street, Brooklyn.
- 568-25-A—Southeast corner of Skillman avenue and Hudson street, Long Island City, Queens.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 13, 1925, at 10 o'clock* in Room 1013, Municipal Building, on the following matters:

- CAL. NO. 487-25-BZ.—Application, May 8, 1925, under the building zone resolution, of Louis Sheinart, architect, on behalf of Charles J. Ryan, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1307-1319 65th street, Brooklyn.
- CAL. NO. 495-25-BZ.—Application, May 11, 1925, under the building zone resolution, of Henry Nordheim, architect, on behalf of Karl Staudermann, owner, to permit in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use; premises 722 East 175th street, The Bronx.
- CAL. NO. 575-25-BZ.—Application, June 3, 1925, under the building zone resolution, of Gardiner Conroy, applicant, on behalf of O'Hara Realty Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 507-11 Flatbush avenue and 1118-22 Washington avenue, Brooklyn.
- CAL. NO. 470-25-A.—Application, May 4, 1925, under the building zone resolution, of Walter Wills, applicant, on behalf of Frank Hartman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1219-1223 Putnam avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

Tuesday, October 13, 1925, at 2 p. m.

Petitions for Variations.

- 380-25-S—125 Nostrand avenue, Brooklyn.
- 406-25-S—178-182 Sullivan street, Brooklyn.
- 413-25-S—473-485 Kent avenue, Brooklyn.
- 488-25-S—10 West 56th street, Manhattan.
- 492-25-S—243-245 West 36th street, Manhattan.
- 493-25-S—540-552 Eighth avenue and 265-267 West 37th street, Manhattan.
- 541-25-S—1 Arnold street, Maspeth, Queens.

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63-25-S—263-271 West 38th street, Manhattan.
72-25-S—471 West Broadway, Manhattan.
112-25-S—334 Bowery, Manhattan.
17-25-S—245-249 West 27th street, Manhattan.
162-25-S—248-250 Central avenue, Brooklyn.

Appliances Submitted for Approval.

513-25-SA—Rotary Vacuum Pumps, approval of.
558-25-SA—Globe Dry Pipe Sprinkler Accelerator, approval of.
603-25-SA—Cook Automatic Electric Fuel Oil Pump, approval of.

MINUTES

BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, SEPTEMBER 8, 1925.

Present: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the Board of Appeals, held on Tuesday morning, July 28, 1925, were approved as printed in the Bulletin, No. 29, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

50-25-A.
APPELLANT—Croker National Fire Prevention Engineering Co., for Columbia University, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—15-19 Amsterdam avenue, 134-138 West 60th street and 427-437 West 59th street, Manhattan.

APPEARANCES—
For Appellant: Herman E. Horwood.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to September 29, 1925, at 10 a. m., on request of inspector of fire department.

764-25-A.
APPELLANT—George Keister, for Earl Carroll Realty Corp., owner.
SUBJECT—Appeal from decision of superintendent of buildings.
PREMISES AFFECTED—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

APPEARANCES—
For Appellant: James J. Munroe.
ACTION OF BOARD—Laid over to September 29, 1925, at 10 a. m., on request of appellant's representative.

162-25-A.
APPELLANT—Edward P. Doyle, for Meyers Baking Co., Inc., lessee.
SUBJECT—Appeal from decision of superintendent of buildings.
PREMISES AFFECTED—15-27 North Oxford street, Brooklyn.

ACTION OF BOARD—Chairman read request to withdraw; appeal withdrawn.

THE VOTE TO WITHDRAW—
Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

316-25-A.
APPELLANT—John J. Gilmartin, for National Licorice Company, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—106-116 John street and 227-237 Plymouth street, Brooklyn.

APPEARANCES—

For Appellant: John J. Gilmartin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(316-25-A)

WHEREAS, John J. Gilmartin, for National Licorice Co., owner, filed, March 23, 1925, an appeal, with the board of appeals, from an order of the fire commissioner; affecting premises 106-116 John street and 227-237 Plymouth street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated January 12, 1925, reads:

"Order No. 70248-F:

"1. Install a standpipe system with risers 4 inches in diameter, tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½-inch regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.";

and

WHEREAS, the building is of mill construction, five stories in height, 82 ft. on Plymouth street, 123 ft. on John street by 200 ft. deep; about 17,600 sq. ft. in area; OCCUPIED for the purpose of manufacturing licorice; about 50 persons on a floor; and

WHEREAS, the appellant claims the building is equipped with fire escapes on each street front, a standard sprinkler system fed by a gravity tank of 25,000 gallons and a 6 in. connection to the street main; he further contends the building has adequate fire protection, and requests that the standpipe order be rescinded.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that an approved wet sprinkler system shall be maintained, together with central office connection; and granted only so long as present conditions, operation and use remain substantially unchanged.

446-24-A.
APPELLANT—F. P. Keniston, for Metropolitan Tobacco Co., owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—22-34 Bergen avenue, Borough of Queens.

APPEARANCES—

For Appellant: F. P. Keniston.

For Administration: Inspector Lynch of fire department.

MINUTES

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland, Connell and
Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(446-25-A)

WHEREAS, F. P. Keniston, for Metropolitan Tobacco Co., owner, filed, April 27, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 22-34 Bergen avenue, Borough of Queens; and

WHEREAS, the order of the fire commissioner, dated March 30, 1925, reads:

"3. Install a 4 in. standpipe in accordance with the requirements of Section 581, Chapter 5, C. O., N. Y. Plans and specifications to be filed with and approved by the Fire Dept. before the work of installing standpipe is commenced.";

and

WHEREAS, the building is non-fireproof, two stories in height, 160 ft. by 93 ft. and 115 ft. 9 in. (irregular) in depth, about 15,000 square feet in area. OCCUPIED: 1st story, office, garage and tobacco storage; 2nd story, superintendent's apartment; and

WHEREAS, the appellant claims the building is under constant supervision, that there is no manufacturing done on the premises, and proposes to install a 2½ in. standpipe system in the garage portion of the building in lieu of the 4 in. standpipe system throughout the building; he requests the board to modify the order to such extent.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that a 2½ in. standpipe system shall be installed and maintained within the garage area; that the garage use shall be restricted to the conduct of the business operated on premises; that any openings between the garage area and the adjoining areas shall be protected with approved standard fire doors.

450-25-A.

APPELLANT—Samuel Rosenblum, for John J. Deery & Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—373 Vernon avenue, Long Island City.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution

THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland, Connell and
Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(450-25-A)

WHEREAS, Samuel Rosenblum, for John J. Deery & Co., owner, filed, April 27, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 373 Vernon avenue, Long Island City, Borough of Queens; and

WHEREAS, the order of the fire commissioner reads:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per sq. in. extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs) placed within main stairway enclosure.

Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.";

and

WHEREAS, the building is frame, one story (65 ft. at peak of roof) in height, 95 ft. 2 in. by 290 ft. (approximately 27,000 sq. ft.) in area; OCCUPIED as a stone works, persons; and

WHEREAS, appellant contends that the use of the building is not hazardous, being used for the cutting and storage of stone, and that the premises is accessible from all sides and that water is used in the process of cutting the stone.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition and only so long as the present use of the premises shall be maintained and operated as a stone plant and yard.

459-25-A.

APPELLANT—Olga Realty Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—646-654 Vernon avenue
L. I. C., Borough of Queens.

APPEARANCES—

For Appellant: Jacob S. Friedman.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland, Connell and
Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(459-25-A)

WHEREAS, Olga Realty Co., Inc., owner, filed, April 30, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 646-654 Vernon avenue, L. I. C., Borough of Queens; and

WHEREAS, the order of the fire commissioner, dated April 7, 1925, reads:

"Item No. 1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.

"Such standpipe shall be kept constantly filled with water by means of an approved tank or pump supply and be ready for use at all times. Standpipe to be connected with two-way, 3 inch siamese connection with double clapper valves and caps and signs, placed on street front of building at least 18 inches and not more than two feet above sidewalk in a horizontal position, accessible to the Fire Department. All connections to be of regulation Fire Department pattern and sizes. Sec. 581, Ch. 5, Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, one story in height, 125 ft. by 100 ft. (approximately 12,000 sq. ft.) in area; OCCUPIED as a marble factory; and

WHEREAS, appellant contends that the nature of the business conducted on the premises is non-hazardous; that the machinery used is equipped with water lines supplying the water used in fabricating marble; that a city fire hydrant is in the immediate vicinity and proposes to install a portable fire extinguisher, of a sufficient capacity, on wheels.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted so long as premises shall be maintained and used for the conduct and operation of a marble-cutting and finishing plant.

MINUTES

3-25-A.
APPELLANT—Samuel Rosenblum, for Max Goldberg, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—45-47 Crosby street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland, Connell and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(463-25-A)

WHEREAS, Samuel Rosenblum, for Max Goldberg, owner, filed, May 1, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 45-47 Crosby street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 1925, reads:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs) placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto."

WHEREAS, the building is non-fireproof, seven stories (85 ft. 4½ in. at the front and 86 ft. at the center) in height, 4½ ft. 1 in. by 100 ft. 4 in. in area at 1st story and 50 ft. 1 in. by 90 ft. in area above; OCCUPIED as a tenement factory, 106 persons above the 1st story; EQUIPPED with an automatic sprinkler system supplied by a 12,500 gallon gravity tank and also a 7,500 gallon pressure tank; there is a gas shut-off valve and also a fire alarm signal system installed in the premises; and

WHEREAS, appellant contends that the building is adequately provided with exits and that the greatest height of the premises is only one foot above the legal requirement for a standpipe system.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that an approved wet sprinkler system shall be maintained with central office connection; that the building shall not be extended in height and area; and granted so long as the present use and occupancy remain substantially unchanged.

3-25-A.

APPELLANT—John E. Peabody, for Peabody & Babcock, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—120-124 West 57th street, Manhattan.

APPEARANCES—

For Appellant: John E. Peabody.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland, Connell and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(303-25-A)

WHEREAS, John E. Peabody, for Peabody & Babcock, lessee, filed, March 19, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 120-124 West 57th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated October 23, 1924, reads:

"Order No. 66272-F:

"1. Install an adequate interior electric fire alarm system in accordance with the attached approved layout. Sec. 21, Ch. 12, Code of Ordinances."

and

WHEREAS, the building is fireproof, 12 stories in height, 60 ft. by 90 ft. in area; OCCUPIED as an apartment hotel; the MEANS OF EGRESS consisting of two interior stairways extending from pent house to a corridor at 2nd story, with stairway to open foyer at 1st story, a fire escape in the south elevation with landing to yard and a fire escape in court on 57th street front, the building being equipped with a fire alarm signal system; and

WHEREAS, appellant contends that the present fire alarm system was installed in 1919 and approved by the fire department.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the existing alarm system, approved by the fire department in 1919, shall be maintained in perfect working order; that the requirements of the rules as to the periodical tests shall be complied with in all respects; and granted only so long as existing use and conditions shall be maintained.

526-24-A.

APPELLANT—Thomas R. McTigue, for Haynes Automobile Co., lessee.

SUBJECT—Application for modification of resolution—appeal from order of fire commissioner.

PREMISES AFFECTED—615-621 West 56th street and 614-620 West 57th street, Manhattan.

APPEARANCES—

For Appellant: Cortlandt Palmer and Thos. Tighe.

ACTION OF BOARD—Appeal reopened; resolution modified on same conditions.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland, Connell and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(526-24-A)

WHEREAS, Haynes Automobile Co., lessee, filed, April 11, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 615-621 West 56th street and 614-620 West 57th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 17, 1923, reads:

"2. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof * * *.

"3. Install an approved oil separator, trap or other similar apparatus."

and

WHEREAS, the building is fireproof, two stories in height, with a frontage of 100 ft. on West 56th street and a frontage of 100 ft. on West 57th street, and a depth of 200 ft. (20,000 sq. ft. in area); OCCUPIED on the first story of the 56th street front as a public garage and the remainder of the building as a service station for Haynes automobiles; and

MINUTES

WHEREAS, appellant contends the physical location of the premises—low height and facing on two streets—is such that a standpipe would afford no material assistance in the extinguishment of fire and that owing to the proximity of the sewer outlet to the premises the oil separator is unnecessary; and

WHEREAS, this appeal was granted by the board at its meeting July 8, 1924, on certain conditions, and appellant requested a modification of these conditions as to the lessee of premises.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 2, on *condition* that a portable fomite extinguisher on wheels shall be provided on 2nd story and that the 1st story shall be sub-divided approximately in half by a fireproof partition; and *granted*, as to Item 3, on *condition* that the drainage system of building shall be equipped with oil separator; and *granted* so long as the operation, use and occupancy of building are maintained by the present lessees or their assigns for the repair and alteration on their own property.

634-24-A.

APPELLANT—Emile Bauer, lessee.

SUBJECT—Application for extension of permit (re: appeal from order of fire commissioner).

PREMISES AFFECTED—9120 89th street, Woodhaven, Queens.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to extend permit; appeal reopened and permit extended on same conditions.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Kennedy	1

THE RESOLUTION:

(634-24-A)

WHEREAS, Emile Bauer, lessee, filed, May 7, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 9120 89th street, Woodhaven, Borough of Queens; and

WHEREAS, the order of the fire commissioner, No. 28237-LC, dated April 17, 1924, reads:

"With reference to your application for a permit to store fuel oil at the above location, I regret to inform you that I am without power to grant such a permit for the reason that the storage of fuel oil at the above location is not in accordance with the rules adopted by the Board of Standards and Appeals on Nov. 6, 1919, amended January 18, 1924.

"You are therefore ordered to remove all fuel oil from the storage tank and discontinue the further storage and use of fuel oil at the above location.";

and

WHEREAS, the building is frame, 2½ stories in height, 20 ft. by 40 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 55 gallon storage tank, piping and a Powerlight Burner; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules, excepting in that the burner is not an approved burner; and

WHEREAS, this appeal was granted by the board at its meeting February 3, 1925, and May 5, 1925, on certain conditions, and appellant requested an extension of the time limit.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period of ninety (90) days, at the

owner's risk, pending the action of the board of standards and appeals on the petition for approval of the Powerlight Burner.

618-24-A.

APPELLANT—Albert Hayden, owner.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—518 83rd street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Appeal reopened and extension of permit granted on same conditions.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Kennedy	1

THE RESOLUTION:

(618-24-A)

WHEREAS, A. Hayden, owner, filed, May 2, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 517 83rd street, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 88135-LC, dated April 12, 1924, reads:

"With reference to your application for a permit to store fuel oil at the above location, I regret to inform you that I am without power to grant such a permit for the reason that the storage of fuel oil at the above location is not in accordance with the rules adopted by the Board of Standards and Appeals on Nov. 6, 1919, amended Jan. 18, 1924.

"You are therefore ordered to remove all fuel oil from the storage tank and discontinue the further storage and use of fuel oil at the above location.";

and

WHEREAS, the building is non-fireproof, two stories and basement in height, 20 ft. by 60 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules excepting in that the burner (a Powerlight Oilheat) is not an approved burner; and

WHEREAS, this appeal was granted by the board at its meetings, July 15, 1924, October 28, 1924, January 27, 1925, and April 28, 1925, for a temporary period of 90 days, and appellant requests an extension of the period.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period of ninety days, pending the action of the board of standards and appeals on petition for approval of burner, on *condition* that the installation complies with fuel oil rules of the board of standards and appeals in all other respects.

BUILDING ZONE CASES.

1502-24-BZ.

APPLICANT—William F. Doyle, for Morris Pomerantz, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side New York avenue, 185.92 feet north of South street, Jamaica, Borough of Queens.

APPEARANCES—

For Applicant: Martin Ort.

For Opposition: None.

ACTION OF BOARD—Laid over to September 22, 1925, at 2 p. m., on request of applicant's representative.

MINUTES

86-25-BZ.

APPLICANT—William B. Seaver, for Third Avenue Railway Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2526-2530 Amsterdam avenue, Manhattan.

APPEARANCES—

For Applicant: Edward A. Maher.

For Opposition: Albert Ward, Jacob Marks, Henry B. Hertz and Ella F. Balford.

ACTION OF BOARD—Laid over to September 22, 1925, at 2 p. m., on request of applicant's representative.

289-25-BZ.

APPLICANT—William F. Doyle, for Max Zaubler, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—553-559 11th street, Brooklyn.

APPEARANCES—

For Applicant: Martin Ort.

For Opposition: Rutherford S. Moorehead and others.

ACTION OF BOARD—Laid over to September 22, 1925, at 2 p. m., on request of applicant's representative, for final disposition.

411-25-BZ.

APPLICANT—William F. Doyle, for B. Martin, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the maintenance of a dancing and banquet hall.

PREMISES AFFECTED—1134 Pacific street, Brooklyn.

APPEARANCES—

For Applicant: Martin Ort.

For Opposition: Harry Rosenbaum.

ACTION OF BOARD—Laid over to September 22, 1925, at 2 p. m., on request of applicant's representative.

626-25-BZ.

APPLICANT—New York Telephone Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence use, C and E area districts the extension in height and area of an existing central telephone exchange building.

PREMISES AFFECTED—1421-1437 Ocean avenue, and 1060-1068 Kenmore place, Brooklyn.

APPEARANCES—

For Applicant: N. B. Egleston.

For Opposition: Herman Strizler, David Blecher, Herman Feder, Mrs. H. Nagel, Mrs. P. Brutz, Joseph Lyons, C. Willilams Hansen, Frank H. Sattensfeel.

ACTION OF BOARD—Laid over to September 29, 1925, at 10 a. m., for inspection and report by a committee of board.

241-25-BZ.

APPLICANT—Philip J. Sinnott, for Brolux Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erec-

tion and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1202-6 Lind avenue, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: M. J. Wheelhan, Arthur Kunzi and others.

ACTION OF BOARD—Laid over to September 22, 1925, at 2 p. m., on request of applicant.

414-20-BZ.

APPLICANT—J. R. Ashley.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit on a plot of ground in a residence district the maintenance, for a temporary period of two years, of eighty individual garages, to be rented to persons not residing on the premises.

PREMISES AFFECTED—Southwest corner of 186th street and Laurel Hill terrace, block 2149, lots 84, 86 and 87, Manhattan.

APPEARANCES—

For Applicant: Edward L. Booth.

For Opposition: None.

ACTION OF BOARD—Laid over to September 22, 1925, at 10 a. m., to file plans covering application and showing its relation to original proposition.

701-24-BZ.

APPLICANT—Springsteen & Goldhammer, for Otto Wagner, owner.

SUBJECT—Application for modification of resolution (re: application from decision of superintendent of buildings to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Block bounded by Third avenue, East 185th street, East 186th street and Washington avenue, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—None, application having been withdrawn.

638-23-BZ.

APPLICANT—Samuel Rosenblum, for Max Notess, owner.

SUBJECT—Application for reopening (re: decision of fire commissioner) to permit the maintenance of a garage for three cars, two spaces to be rented to persons not residing on the premises.

PREMISES AFFECTED—2965 Valentine avenue, The Bronx.

APPEARANCES—

For Applicant: Samuel Rosenblum.

For Opposition: None.

ACTION OF BOARD—Application reopened and set for calendar call September 22, 1925, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

1208-24-BZ.

APPLICANT—Henry C. Brucker, for Marie Finger, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southwest corner of Onderdonk avenue and Bleecker street, Queens.

APPEARANCES—None.

MINUTES

ACTION OF BOARD—Chairman read request to withdraw. Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

1382-24-BZ.

APPLICANT—William Richter, for Simon Glickman, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence and "E" area district a variation of the requirements of the zone resolution.

PREMISES AFFECTED—2319-2323 Avenue L, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Application dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(1382-24-BZ)

WHEREAS, William T. McCarthy, for Simon Glickman, owner, filed, November 21, 1924, an application, under the building zone resolution, affecting premises 2319-2323 Avenue L, Brooklyn; and

WHEREAS, applicant has failed to complete his papers, although duly notified to do so.

Resolved, that the application be and it hereby is dismissed for lack of prosecution.

304-25-BZ.

APPLICANT—Jamaica Water Supply Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station.

PREMISES AFFECTED—West side of 143rd street, 100 ft. south of 111th avenue, Jamaica So., Borough of Queens.

APPEARANCES—

For Applicant: Arthur C. McCauley.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(304-25-BZ)

WHEREAS, Jamaica Water Supply Company, Warren Leslie, president, owner, filed, March 19, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 143rd street, 100 ft. south of 111th avenue, Jamaica, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 143rd street is a residence district and 111th avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 9, 1924, reads:

"1. The erection of a business building in a residence district is contrary to Sec. 3 of the Building Zone Resolution: Construction not examined.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 26 ft. and a depth of 26 ft.; to be occupied as a water pumping station; and

WHEREAS, the proposed pumping station is a public necessity and under the provisions of section 7, subdivision D of the building zone resolution, the board is empowered to act.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building shall not exceed a height of one story and restricted in area to the dimensions as indicated on plans filed in application, namely, 26 ft. by 26 ft.; that said building shall be used and maintained in conjunction with the existing local water supply system; that the operation of this pump house shall be restricted to electrical motive power; that the finished working drawings of the exterior design shall be returned to this board for approval; that all necessary permits shall be obtained within six months and the building completed within nine months.

305-25-BZ.

APPLICANT—Jamaica Water Supply Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station.

PREMISES AFFECTED—West side of 224th street, 250 ft. north of Foch boulevard (Central avenue), Jamaica, Borough of Queens.

APPEARANCES—

For Applicant: Arthur C. McCauley.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(305-25-BZ)

WHEREAS, Jamaica Water Supply Co., Warren Leslie, president, owner, filed, March 19, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a business building to be used as a water pumping station; premises west side of 224th street, 250 ft. north of Foch boulevard (Central avenue), Jamaica, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 224th street is a residence district and Foch boulevard (Central avenue) is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 9, 1924, in acting on N. B. App. No. 19233-24, reads:

"1. The erection of a business building in a residence district is contrary to Section 3 of the Building Zone Resolution. Construction not examined.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height with a frontage of 26 ft. and a depth of 26 ft.; to be occupied as a water pumping station; and

MINUTES

WHEREAS, the proposed pumping station is a public necessity and under the provisions of section 7, subdivision of the building zone resolution, the board is empowered to act.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building erected shall not exceed a height of one story and restricted in area to the dimensions as indicated on plans filed in application, namely, 26 ft. by 26 ft.; that said building shall be used and maintained in conjunction with the existing local water supply system; that the operation of this pump house shall be restricted to electrical motive power; that the finished working drawings of the exterior design shall be returned to this board for approval; that all necessary permits shall be obtained within six months and the building completed within nine months.

77-25-BZ.

APPLICANT—Bandler, Haase & Collins, for 212 West 72nd Street Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence and "B" area district extending from a business district, the alteration and extension of a building to be used in part for business purposes, also the omission of a rear yard as required by the building zone resolution.

PREMISES AFFECTED—212 West 72nd street, Manhattan.

APPEARANCES—

For Applicant: John F. Collins, Samuel Rosenblum.

For Opposition: Stephen W. Collins.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Kennedy	1

THE RESOLUTION:

(577-25-BZ)

WHEREAS, Bandler, Haase & Collins, for 212 West 72nd Street Corp., owner, filed, June 4, 1925, an application, under the building zone resolution, to permit in a residence district and "B" area district, extending from a business district, the alteration and extension of a building to be used in part for business purposes, also the omission of a rear yard as required by the building zone resolution; premises 212 West 72nd street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 72nd street and 71st street are residence use and "B" area districts and Broadway is a business use and "B" area district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 22, 1925, in acting on Alt. App. No. 1042-25, reads:

"2. In a residence district a building devoted to a use not permitted in such district may not be extended. Section 6 of the Building Zone Resolution.

"3. Provide rear yard as required by Section 16-b of the Building Zone Resolution for residence districts.";

and

WHEREAS, the existing building is of non-fireproof construction, five stories in height, with a frontage of 25 ft. and a depth of 65 ft. and 81 ft. (irregular); occupied store and dwelling; it is proposed to erect a one-story rear extension 25 ft. by 37 ft. 2 in. covering the entire yard, to be used as a real estate office; and

WHEREAS, it appears that the difference in grade between 71st street and 72nd street brings the roof of the proposed extension, approximately 5 ft. above the yard level of 71st street property and there are adjoining business uses to the east.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the proposed extension shall be restricted in height to a one-story structure, approximately 9 ft. 1 in. above curb level of 72nd street frontage, and in depth 21 ft. 2 in. at the easterly gable and 37 ft. 2 in. at the westerly gable; that the rear and gable walls shall be unpierced throughout their entire height and length; that the use and occupancy shall be limited and restricted to executive offices in conjunction with the existing real estate business now conducted on the premises; and that all necessary permits shall be obtained within 90 days and the work completed within six months from date of this action.

737-25-BZ.

APPLICANT—Frank S. Parker, for 598 Eighth Avenue Corporation, lessee.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a 1½ times height district the erection and maintenance of the street walls to a height exceeding the limit required by the building zone resolution.

PREMISES AFFECTED—594-598 Eighth avenue and 270-274 West 39th street, Manhattan.

APPEARANCES—

For Applicant: Frank S. Parker, Mack Kannar.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Kennedy	1

THE RESOLUTION:

(737-25-BZ)

WHEREAS, Frank S. Parker, for 598 Eighth Avenue Corp., owner, filed, July 14, 1925, an application, under the building zone resolution, to permit in a 1½ times height district the erection and maintenance of the street walls of a proposed building to a height exceeding the limit imposed by the building zone resolution; premises 594-598 Eighth avenue and 270-274 West 39th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the district maps accompanying the building zone resolution show that Eighth avenue, east side, is a business use and 1½ times height district and Eighth avenue, west side, is a business use and 2 times height district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 11, 1925, in acting on N. B. App. No. 424-25, reads:

"1. Height on the building line should not exceed 150 feet. Building Zone Resolution, Section 8d.";

and

WHEREAS, the proposed building is to be of fireproof construction, 20 stories in height, with a frontage of 100 ft. and a depth of 39 ft. 9 in. and 98 ft. 9 in. (irregular); to be occupied as stores, showrooms and manufacturing; it is proposed to erect the street wall to a height of 200 ft. without a setback instead of 150 ft.; and

WHEREAS, the board deemed, in view of the fact that applicant's property is encompassed by 2 times height privi-

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lege which he seeks, it would be a hardship to deny a similar privilege to the property under appeal.

Resolved, that the board of appeals does hereby make a variation in the application of the height district regulations of the building zone resolution, and that the application be and it hereby is granted on condition, and only so far as it affects the street wall on the avenue frontage and for a depth of 100 ft. on the side streets; that the street wall shall not exceed a height of 200 ft. without a setback; that the requirements of the building zone resolution shall be complied with in all other respects; that all permits necessary for the prosecution of the work shall be obtained within sixty days and the construction of the building prosecuted to completion without suspension or delay.

331-25-BZ.

APPLICANT—R. Thomas Short, for Michael Noonan, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED — 187A-201 Garfield place, Brooklyn.

APPEARANCES—

For Applicant: John Glynn, Alfred E. Smith, Jr.

For Opposition: Walter Bruchhausen.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(331-25-BZ)

WHEREAS, R. Thomas Short, for Michael Noonan, owner, filed, March 26, 1925, an application, under the building zone resolution, to permit partly in a residence district and partly in a business district the alteration and extension of an existing garage for the storage of more than five motor vehicles; premises 187A-201 Garfield place, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Garfield place is a residence district and Seventh avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 25, 1925, in acting on Alt. App. No. 9042-25, reads:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 3 & Sec. 4.

"The extension of a public garage for more than five motor vehicles partly in a business district and partly in a residence district;"

and

WHEREAS, there exists on the premises a one and two-story—partly brick and partly wood—public garage. It is proposed to remove part of the existing brick and all of the wooden walls, covering the entire rear lot with a one-story garage, the existing 2nd story to remain but to be used only as an office; the proposed garage will be 170 ft. by 50 ft. in area, being reached by two driveways from Garfield place; and

WHEREAS, the board deemed that applicant has established his basis of appeal under section 21 of the building zone resolution and that the proposed alteration, namely, the fireproofing of the existing authorized garage use and occupancy would be a material and substantial protection to the adjoining properties.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the garage use and occupancy shall be restricted in height to a one-story structure; that the proposed 2nd story shall not exceed the area and dimensions indicated on plans filed in this application; and that the use and occupancy of the second story shall be restricted to office occupancy and use incidental to the conduct of a garage, and shall not be used for the live storage of automobiles; the runways from Garfield place if enclosed shall be roofed over with fireproof construction and ventilated by not less than two skylights on the length of the runway, the skylights to be glazed with plain glass equipped with wire guards above and below; that there shall be no additional openings in addition to those now in existence in the rear and gable walls of the present structure; that the gasoline storage shall not exceed in quantity the amount allowed by permit now in force on the premises; that all permits necessary for the prosecution of the work shall be obtained within nine months and the work completed within eighteen months from the date of this action.

610-25-BZ.

APPLICANT—John E. Joyce, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the conversion from a residence to a business use (stores) of the first story of a building located partly in a residence and partly in a business use district.

PREMISES AFFECTED—201 East 198th street, The Bronx.

APPEARANCES—

For Applicant: John E. Joyce.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(610-25-BZ)

WHEREAS, John Joyce, owner, filed, June 12, 1925, an application, under the building zone resolution, to permit the conversion, from a residence use to a business use (stores) of the first story of a building, located partly in a residence and partly in a business use district; premises 201 East 198th street, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Grand Concourse is a residence district and East 198th street is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered June 11, 1925, in acting on Alt. App. No. 313-25, reads:

"Disapproved with the following objections, viz.: Alteration and conversion of dwelling partly in business district and partly in residence district, to be occupied for business purposes, is contrary to provisions of Building Zone Resolution."

and

WHEREAS, it is proposed to alter the existing building occupied as a dwelling by erecting a one-story extension at the front, approximately 17 ft. by 31 ft., to be used as a store; the building extends 11 ft. in the residence district and 6 ft. in the business district; and

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WHEREAS, the board deemed that applicant established his
sis of appeal under sections 7-b and 7-c of the building
ne resolution and that it would be a hardship not to per-
t the proposed business use on the first story of the
ucture; the lot being cut by two use districts and in
ew of the existing business use in the street frontage.
Resolved, that the board of appeals does hereby *make a*
riation in the application of the use district regulations
the building zone resolution, and that the application be
d it hereby is *granted on condition* that the business use

shall be limited to the first story of the premises, and the
nature of the business shall be restricted to retail mer-
cantile shops or stores not conducted or operated on Sun-
days or holidays; that all permits necessary for the prose-
cution of the work shall be obtained within one month
and the building completed within six months from the date
of this action.

Adjourned 1 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF APPEALS

SPECIAL MEETING.

TUESDAY AFTERNOON, SEPTEMBER 8, 1925.
Present: Chairman Walsh, Messrs. Dowd, Gunnison, Hol-
nd, Connell and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.

35-24-A.
APPELLANT—Philip J. Sinnott, for Harry Schneider,
owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—6118 Rockaway Beach boule-
vard, Arverne, Queens.

APPEARANCES—None.

ACTION OF BOARD—Laid over to September 15, 1925,
at 10 a. m., on request of appellant.

04-24-A.

APPELLANT—Eastman Kodak Co., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—236-239 West 23rd street, Man-
hattan.

APPEARANCES—

For Appellant: Joseph A. McNamara.

ACTION OF BOARD—Laid over to September 22, 1925,
at 2 p. m., on request of appellant's representative.

36-25-A.

APPELLANT—Augustus Schulz, for George J. Schwartz,
owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—46 Old Broadway, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Lynch of fire de-
partment.

ACTION OF BOARD—Laid over to September 29, 1925,
at 10 a. m.

177-24-A.

APPELLANT—Street & Smith Corporation, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—79-89 Seventh avenue, Man-
hattan.

APPEARANCES—..

For Appellant: Jos. A. McNamara.

ACTION OF BOARD—Laid over to September 22, 1925,
at 2 p. m., on request of appellant's representative.

186-25-A.

APPELLANT—Albert E. Kleinert, superintendent of build-
ings, Borough of Brooklyn.

SUBJECT—Revocation of Certificate of Occupancy No.
4188/23.

PREMISES AFFECTED—4409 New Utrecht avenue and
1109 45th street, Brooklyn.

APPEARANCES—

For Opposition: Charles D. Cords, Asst. Engr. J.
P. Smithers.

ACTION OF BOARD—Appeal granted.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Dowd, -
Gunnison, Holland, Connell and Fire Chief
Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(186-25-A)

WHEREAS, Albert E. Kleinert, superintendent of buildings,
Borough of Brooklyn, filed, February 16, 1925, an appeal,
with the board of appeals, for revocation of the Certificate
of Occupancy No. 4188-23 issued for premises 4409 New
street, Brooklyn; and

WHEREAS, it appears that an application was filed in the
bureau of buildings to permit in a business district the erec-
tion of a three (3) story brick building with a frontage
of 25 ft. 2½ in. and a depth of 122 ft. in the first story,
to be occupied as store on the first story and dwelling
above; and

WHEREAS, it appears that there is a portion of this lot
which is in the residence district and which was shown
originally as belonging to the premises No. 1109 45th street
has been built upon and is occupied for business purposes,
the extension having been originally shown as 60 ft. in
depth, but having been erected 75 ft. in depth.

Resolved, that the board of appeals does hereby *grant*
appeal, revoking Certificate of Occupancy No. 4188-1923,
without prejudice to the owner in fee of present date, af-
fecting any application to be made to this board for a
variation of the zoning resolution.

656-25-A.

APPELLANT—Albert E. Kleinert, superintendent of build-
ings, Borough of Brooklyn.

SUBJECT—Revocation of Certificate of Occupancy No.
24654/24 issued to

PREMISES AFFECTED—1109 45th street, Brooklyn.

APPEARANCES—

For Opposition: Charles D. Cords, Asst. Engr. J.
P. Smithers.

ACTION OF BOARD—Appeal granted.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Dowd,
Gunnison, Holland, Connell and Fire Chief
Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(656-25-A)

WHEREAS, Albert E. Kleinert, superintendent of buildings,
Borough of Brooklyn, filed, April 27, 1925, an appeal,
with the board of appeals, for revocation of the Certificate
of Occupancy 24654/24 issued for premises 1109 45th
street, Brooklyn; and

WHEREAS, it appears that an application was filed in the
bureau of buildings to permit a lot located partly in a busi-

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ness and partly in a residence district the erection of a two-story brick business structure 20 ft. 7 in. front and rear, 60 ft. 2 1/8 in. in depth, with a one-story brick extension at the rear 20 ft. 7 in. by 40 ft. irregular in depth, an offset 6 ft. 5 in. by 20 ft. at rear of lot shown as being part thereof but actually being a part of adjoining property; no rear yard was provided and the business use extends into the residence district; and

WHEREAS, the superintendent of buildings contends that the permit was issued in error by an examiner temporarily appointed and that the same architect filed the application for a permit on both these premises and premises also under appeal (Cal. No. 186-25-A) for revocation of certificate of occupancy.

Resolved, that the board of appeals does hereby *grant* appeal, revoking Certificate of Occupancy No. 24654-24, without prejudice to the owner in fee of present date, affecting any application to be made to this board for a variation of the zoning resolution.

BUILDING ZONE CASES.

240-25-BZ.

APPLICANT—Philip J. Sinnott, for Harry J. Lippe, Jr., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1214-16 Lind avenue, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: Arthur Kunzi, M. J. Welehan and others.

ACTION OF BOARD—Laid over to September 22, 1925, at 2 p. m., on request of applicant.

458-25-BZ.

APPLICANT—William F. Doyle, for William Kolle, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—198-210 16th street, Brooklyn.

APPEARANCES—

For Applicant: Martin Ort.

For Opposition: Joseph A. Pinto and others.

ACTION OF BOARD—Laid over to September 22, 1925, at 2 p. m., on request of applicant's representative.

327-25-BZ.

APPLICANT—Richard Shutkind, for Richard Schmidt, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of an extension to a dry cleaning establishment.

PREMISES AFFECTED—162-166 Prospect street, Long Island City, Queens.

APPEARANCES—

For Applicant: Richard Shutkind.

For Opposition: Max Frank, Thomas Hackett, Mary Lorenzo, Rose Grippo, Mary Vopat, Gus Weinand, Mrs. Johnson, S. Boyd.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(327-25-BZ)

WHEREAS, Richard Shutkind, for Richard Schmidt, owner, filed, March 26, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of an extension to a dry cleaning establishment; premises 162-166 Prospect street, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, September 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Prospect street and Paynter avenue are business districts and Wilbur avenue is an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered March 9, 1925, in acting on Alt. App. No. 496-25, reads:

"Extension of dry cleaning establishment in business district is prohibited by the zone law.";

and

WHEREAS, the existing building is of non-fireproof construction, two stories in height, with a frontage of 51 ft. and a depth of 20 ft.; occupied as a dry cleaning establishment; it is proposed to erect a one-story fireproof extension 24 ft. 8 in. by 42 ft. in area, to be used as a benzine washroom; and

WHEREAS, the property affected is located in a business district and was in the possession of the present owner and part of plot used in the conduct of the business on same premises before the enactment of the zoning resolution.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the extension shall be limited in height to a one-story structure and limited in area to a building 24 ft. 8 in. by 36 ft. 4 in. deep, with a motor room extension not exceeding 5 ft. 8 in. in depth; that the northerly gable and rear walls abutting the adjoining properties shall be erected and maintained unpierced throughout their entire height and length; that there shall be not less than two (2) skylights installed in the room, glazed with plain glass, protected with wire guards above and below, and that there shall be no benzine storage maintained within the proposed one-story rear extension; that the roof shall be constructed of reinforced concrete; and

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within six (6) months and the building completed within one (1) year from the date of this action.

1429-24-BZ.

APPLICANT—John De Hart, for John J. Daly and Max L. Fried, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the maintenance of a motor vehicle repair shop.

PREMISES AFFECTED—1012-1018 Avenue St. John, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

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THE RESOLUTION:

(1429-24-BZ)

WHEREAS, John De Hart, for John J. Daly and Max L. ried, owners, filed, December 3, 1924, an application, under the building zone resolution, to permit in a business district the maintenance of a motor vehicle repair shop; premises 1012-18 Avenue St. John, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, September 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Avenue St. John and Southern boulevard are business districts and Fox street is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 8, 1924, in acting on Slip App. No. 166-4, reads:

"Your application for a certificate of occupancy for the rear portion of the building 1012-18 Avenue St. John, Borough of The Bronx, as a five-car garage and repair shop for motor vehicles, is hereby denied as the premises are located in a business district in which such occupancy is prohibited by the provisions of the Building Zone Resolution."

nd

struction, one story in height, with a frontage of 75 ft. and a depth of 100 ft.; to be occupied as a five-car garage, motor vehicle repair shop, dead storage garage and stores, the repairing to consist of the placing of a signal attachment on the rear of car; and

WHEREAS, the board deemed there is no marked prohibitive nuisance as intended by restrictions of zoning resolution connected with the conduct of the work.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted*, with the specific provision that a general motor vehicle repair work shop shall not be conducted on the premises and that the operation and conduct of the shop shall be restricted to the placing and installation of signal lights on automobiles; that all work and operation thereof shall be by manual operation and no motor power machinery other than a 1/2 H. P. portable drill permitted on the premises, and that the allowable automobile storage shall be limited to five (5) automobiles throughout the entire premises and that there shall be no gasoline storage equipment installed or maintained on the premises. All permits required to be obtained within 60 days and work completed within 90 days.

Adjourned 4.34 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

RULES

SMOKING IN FACTORIES.

Adopted by the Board of Standards and Appeals,
August 13, 1918.

RULE 1. PERMIT.

(a) **Prohibition.** No person shall smoke, or carry a lighted cigar or cigarette in any factory as defined in article 1, Section 2, of the State Labor Law, nor in any portion of a factory, within the City of New York, except in such protected portions or special classes of occupancies as are specified in Rule 2 of these rules, and then only after the issuance of a permit by the fire commissioner.

It shall be the joint and several duty of the owner and of the lessee or lessees of the building containing such factory or factories to cause to be posted in each and every entrance hall, stairhall or room throughout the building, as well as in every elevator-car, in English, and also in such other language or languages as the fire commissioner shall direct, a notice of such prohibition, and the penalty for its violation.

(b) **Application.** Application for such permit shall be made only by the owner of the building on suitable blank forms to be furnished by the fire commissioner.

(c) **Time Limit.** Such permit shall be for a definite period, not exceeding one year, and shall not be renewed upon expiration until a reinspection of the premises for which it is issued has been made for the purpose of determining whether existing conditions warrant a renewal.

(d) **Conditions.** The permit shall state the conditions under which, the hours between which, and the place or places in such factory where smoking may be permitted, and this permit shall be framed and kept posted in a conspicuous place in the factory.

(e) **Revocation.** Violation of any of the conditions specified in the permit, in addition to incurring such penalties as are prescribed by law, shall be full and sufficient cause for the revocation of such permit by the fire commissioner, and he shall not again issue a permit for the same premises until at least one year has elapsed.

RULE 2. PERMISSIBLE CASES.

Smoking may be permitted in:—

(a) Factories engaged in the manufacture of cigars, cigarettes, or smoking tobacco, when necessary for the efficient conduct of the business, provided that:

(1) No smoking other than that for sampling, testing and experimental purposes is carried on.

(2) Such smoking is conducted in a room provided especially for that purpose, separated from the rest of the building by fireproof or fire-resisting partitions, with all openings therein protected by self-closing fire doors, and, further, unless the building is of fireproof construction or equipped with an approved automatic sprinkler system, the floor and ceiling of such room shall be covered with fire-retarding material.

(3) Such chemical fire extinguishers as the fire commissioner may direct are installed.

(4) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

(b) Factories devoted entirely to one of the following occupancies:

Blacksmithing or horseshoeing;
Boiler making;
Brick, terra cotta or artificial stone works;
Forge shops;
Foundries;
Iron, steel, brass or copper works;
Machine shops;
Smelting;
Stone or monumental works;

provided that in any case:

(1) The building is not of wooden construction;

(2) Such chemical fire extinguishers as the fire commissioner may direct are installed;

(3) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, September 25, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent. (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half ($3\frac{1}{2}$) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half ($3\frac{1}{2}$) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half ($\frac{1}{2}$) inch pipe connection and one-half ($\frac{1}{2}$) inch orifice and a bronze ball of proper size, or by a three-quarter ($\frac{3}{4}$) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;

- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.

- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—
 - 25 feet in 5 to 12 foot bays.

- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half ($\frac{1}{2}$) inch head for each $62\frac{1}{2}$ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half ($\frac{1}{2}$) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half ($11\frac{1}{2}$) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half ($11\frac{1}{2}$) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 " "	2 heads
$1\frac{1}{4}$ " "	3 " "
$1\frac{1}{2}$ " "	5 " "
2 " "	10 " "
$2\frac{1}{2}$ " "	20 " "
3 " "	36 " "
$3\frac{1}{2}$ " "	55 " "
4 " "	80 " "
5 " "	140 " "
6 " "	200 " "
7 " "	300 " "
8 " "	420 " "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ " "	2 heads
$1\frac{1}{2}$ " "	3 " "
2 " "	4 " "
$2\frac{1}{2}$ " "	6 " "
3 " "	9 " "
4 " "	18 " "
5 " "	34 " "
6 " "	51 " "
7 " "	75 " "
8 " "	105 " "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ " "	2 heads
2 " "	3 " "
$2\frac{1}{2}$ " "	4 " "
3 " "	6 " "
4 " "	12 " "
5 " "	21 " "
6 " "	40 " "
7 " "	60 " "
8 " "	84 " "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the terway. Fittings shall be standard cast iron fittings, and all be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (50) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the up flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;
- On each floor, if independent floor control valves are used;
- and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

PUBLIC HEARING

All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally required and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.*

All pressure tanks shall be tested after erection to a test pressure of one and one-half (1½) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a hand pump, the main controlling gate being meanwhile closed. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over one (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve. Non-automatic systems shall be tested after installation not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth Street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth Street. Price, 30c; by mail, 35c.

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including September 10, 1925..	915
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MISCELLANEOUS APPLICATIONS.	
Requests to reopen	97
Requests to amend	3
Requests for modification	32
Requests to rescind	1
Requests for extension of time.....	14
Requests for extension of permit	16
Requests for mechanical installations	1
Requests for approval of plans.....	11
Administrative requests	3
Requests for interpretation	1
Total	1,744
Disposed of	939
Cases pending September 10, 1925	805

DISPOSITION OF CASES.	
Withdrawn	84
Dismissed	41
Denied	122
Granted	488
Granted on condition	16
Appliances approved	5
Appliances dismissed, disapproved or withdrawn	0
Rules approved	0
Rules disapproved or rescinded	0
MISCELLANEOUS ACTIONS.	
Requests to reopen granted	93
Requests to reopen denied	3
Requests to amend granted	3
Requests to amend denied	0
Requests for modification granted	30
Requests for modification denied	0
Requests to rescind granted	1
Requests to rescind denied	0
Requests for extension of time granted.....	14
Requests for extension of time denied	0
Requests for extension of permit granted.....	16
Requests for extension of permit denied	0
Requests to install granted	1
Requests to install denied	0
Plans approved	11
Plans disapproved	0
Administrative requests granted	2
Administrative requests denied or withdrawn	1
Interpretations	1
Requests withdrawn or dismissed	3
Total	939

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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No. 36

DIRECTORY

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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board.

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This issue of the Bulletin contains, in the order given—

Docket.
Call of Clerk's Calendar.
The Trial Calendar.
Notices in Building Zone Cases.
Minutes of Meeting, Board of Appeals, September 15, 1925.
Minutes of Meeting, Board of Standards and Appeals, September 15, 1925.
Notice of Public Hearing.
Progress Report.

DATES AND HOURS OF MEETING.

Board of Appeals, Tuesdays, at 10 a. m.
Special meetings as listed in this Calendar.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
Board of Standards and Appeals, as listed in the Calendar.
All hearings are held in Room 1013, Municipal Building Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, September 22, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, September 29, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

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<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
961-25-A.....	B.B.B.	.1490-1496 Ocean parkway, Bklyn. Revocation of Certif. of Occupancy.
960-25-S.....	F.D.	...34 E. 28th st., Man. L. D. 76531-72672-72673
959-25-S.....	B.B.B.	.36-48 Flatbush ave. ext., Bklyn. L. F. 74583-74584
958-25-S.....	F.D.	...1364-1370 Bway., Man. (11th floor). L. D. 68834
957-25-S.....	F.D.	...1364-1370 Bway., Man. (14th floor). L. D. 68825
956-25-S.....	F.D.	...1364-1370 Bway., Man. (12th and 13th floors, rear). L. D. 68828
955-25-S.....	F.D.	...1364-1370 Bway., Man. (10th floor, S. S.). L. D. 68836
954-25-S.....	F.D.	...1364-1370 Bway., Man. (8th and 9th floors, N.). L. D. 68840
953-25-S.....	F.D.	...1364-1370 Bway., Man. (7th floor). L. D. 68842
952-25-S.....	F.D.	...1364-1370 Bway., Man. (15th floor). L. D. 68823
951-25-SA.....	F.D.	...The Sword Automatic Oil Burner. Appliance
950-25-BZ.....	B.B.B.	.464-486 New Lots ave., Bklyn. Applic. 15917-1925
949-25-A.....	F.D.	...109-115 West End ave., Man. Alt. 1911-1925
948-25-BZ.....	B.B.M.	.101-115 E. 83rd st., Man. N. B. 389-1925
947-25-S.....	F.D.	...422-424 E. 4th st., Man. L. D. 81464
946-25-S.....	B.B.M.	.326-334 Fifth ave., Man. N. B. 194-1925
945-25-A.....	B.B.M.	.126-138 E. 14th st., Man. N. B. 240-1925
944-25-A.....	F.D.	...352-360 E. 62nd st., Man. F-81430
943-25-BZ.....	F.D.	...406 E. 77th st., Man. Decision
942-25-BZ.....	B.B.B.	.1620-1628 Bergen st., Bklyn. Applic. 6979-1925
941-25-A.....	F.D.	...422-430 East 53rd st., Man. F-77694
940-25-SA.....	F.D.	...The Doherty Gas-Oil Burner. Appliance
939-25-SA.....	F.D.	...Morse Fan Tail Type Steam Atomizing Burner.
938-25-SA.....	F.D.	...Morse Conical Type Steam Atomizing Burner. Appliance
937-25-A.....	F.D.	...16-26 Northern ave., Man. F-83785
936-25-S.....	F.D.	...202-204 W. 30th st., Man. (5th floor). L. D. 64887

935-25-S.....	F.D.	...202-4 W. 30th st., Man. (14th floor). L. D. 64898
934-25-S.....	F.D.	...202-4 W. 30th st., Man. 15th floor). L. D. 64901
933-25-S.....	F.D.	...202-4 W. 30th st., Man. (5th floor). L. D. 64888
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929-25-S.....	B.B.M.	.578 Madison ave., Man. N. B. 94-1925
924-25-BZ.....	B.B.M.	.219-231 W. 125th st., Man. Alt. 1591-1925
923-25-BZ.....	B.B.B.	.S. E. C. Bay parkway & 85th st., Bklyn. Applic. 13876-1925
922-25-A.....	F.D.	...36-48 Flatbush ave., Bklyn. L. C. 96831
921-25-S.....	F.D.	...546-548 W. 52nd st., Man. L. D. 82093
920-25-A.....	F.D.	...546-548 W. 52nd st., Man. F-82095
919-25-S.....	F.D.	...531 W. 51st st., Man. L. D. 80878-80880
918-25-S.....	F.D.	...30-32 E. 21st st., Man. L. D. 60723
917-25-S.....	F.D.	...36-48 Flatbush ave., Bklyn. L. D. 74582
916-25-S.....	F.D.	...36-48 Flatbush ave., Bklyn. L. D. 74580

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
B.B.Bx.	Bureau of Buildings, Bronx
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, September 22, 1925, at 2 p. m.

Building Zone Cases.

560-25-BZ.

APPLICANT—Charles Kreymborg & Son, for Cerussi
Contr. Co., owner.

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EMISES—4583 Third avenue, The Bronx.
) PERMIT the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles.

23-BZ.

APPLICANT—Samuel Rosenblum, for Max Notess, owner.
 EMISES—2965 Valentine avenue, The Bronx.
) PERMIT in a residence district the maintenance of a garage for the storage of three (3) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises. (Previously dismissed for lack of prosecution.)

25-BZ.

APPLICANT—William F. Doyle, for Minick Holding Co., Inc., owner.
 EMISES—868 Flatbush avenue, Brooklyn.
) PERMIT in a residence district extending from a business district the erection and maintenance of a theatre building.

23-24-BZ.

APPLICANT—John J. Dunnigan, for Christine Bottenus, owner.
 EMISES—1665 Davidson avenue, The Bronx.
) PERMIT in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

7-25-BZ.

APPLICANT—McCooley & Conroy, for Israel Feinberg and Joe Bernstein, owners.
 EMISES—2552-2556 Bedford avenue, Brooklyn.
) PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

8-25-BZ.

APPLICANT—McCooley & Conroy, for Lowlou Corporation, owner.
 EMISES—1095-1117 Washington avenue, Brooklyn.
) PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

4-25-BZ.

APPLICANT—Murray Klein, for Barney Zinick, owner.
 EMISES—9-17 Bainbridge street, Brooklyn.
) PERMIT the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles.

3-25-BZ.

APPLICANT—William F. Doyle, for John E. Eustis, owner.
 EMISES—Northeast corner of West 179th street and Cedar avenue, The Bronx.
) PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

2-25-BZ.

APPLICANT—Edward P. Doyle, for Simon Brown, owner.
 EMISES—131 Starr street, Brooklyn.
) PERMIT in a residence district the change of occupancy of a building, used as a residence, to a business use on the first story.

640-25-BZ.

APPLICANT—Shampan & Shampan, for Kap Realty Company, Inc., owner.
 PREMISES—553-555 Eighth avenue and 304 West 38th street, Manhattan.
 TO PERMIT in a 1½ times height district the erection of the street wall of a building to a height in excess of the limitation imposed by the building zone resolution.

BOARD OF APPEALS.

Tuesday, September 22, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1486-24-A—Southwest corner of Cypress avenue and Center street, East Williamsburgh, Queens.
 159-25-A—East side of Broadway, from 116th street and 120th street, Manhattan.
 378-25-A—West side of Van Alst avenue, 115 ft. south of South Jane street, Long Island City, Borough of Queens.
 478-25-A—790-794 Greenwich street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 22, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

- CAL. NO. 136-24-BZ—Application, January 29, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Max Katz, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 809 Union avenue, The Bronx.
 CAL. NO. 1455-24-BZ—Application, December 9, 1924, under the building zone resolution, of Samuel Rosenblum, architect, Edlar Realty Corp., owner, A. Troskowsky, sub-lessee, to permit in a business district the maintenance of a motor vehicle repair shop; premises 34 Tieman place, Manhattan.
 CAL. NO. 262-25-BZ—Application, March 9, 1925, under the building zone resolution, of Max N. Newman, applicant, on behalf of Irene Thatcher, owner, to permit in an residence district extending from a business district the erection and maintenance of a building to be used for store purposes; premises 1406-1414 Elm avenue, Brooklyn.
 CAL. NO. 270-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corp., to permit in a business district and within 200 ft. of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.
 CAL. NO. 359-25-BZ—Application, April 2, 1925, under the building zone resolution, of William H. Kehoe, applicant, on behalf of Horlick Realty Corp., owner, to permit in a

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business district the erection of a garage for the storage of more than five (5) motor vehicles; premises 1026-1042 Liberty avenue, southwest corner of Crescent street, Brooklyn.

CAL. NO. 363-25-BZ—Application, April 3, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Rosa Morizio, owner, to permit in a residence district the erection and maintenance of a building to be used as a poultry slaughter house; premises east side of Private Right of Way, 226 ft. north of 84th street, Brooklyn.

CAL. NO. 389-25-BZ—Application, April 11, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Patrick Tague, owner, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 136-140 Hall street, Brooklyn.

CAL. NO. 405-25-BZ—Application, April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

CAL. NO. 455-25-BZ—Application, April 29, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Gould Mersereau Company, owner, to permit in a business district the erection of a building and the use of more than 25 per cent of its total floor space for factory purposes; premises east side of Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Borough of Queens.

CAL. NO. 474-25-BZ—Application, June 3, 1925, under the building zone resolution, of John De Hart, applicant, Mary A. Dalton, owner, Gussie Realty Co., Inc., lessee, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1145-1149 Ogden avenue, The Bronx.

CAL. NO. 314-25-BZ—Application, March 23, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of the Estate of Fredk. Fischer, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-1162 Intervale avenue, The Bronx.

CAL. NO. 490-25-BZ—Application, May 11, 1925, under the building zone resolution, of Philip J. Bendish, applicant and owner, to permit in a residence district the alteration of an existing garage for the storage of more than five (5) motor vehicles; premises 342 West 70th street, Manhattan.

CAL. NO. 497-25-BZ—Application, May 12, 1925, under the building zone resolution, of John W.

Clancy, applicant, on behalf of Sally Crane, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2182 Folin street, The Bronx.

CAL. NO. 553-25-BZ—Application, May 27, 1925, under the building zone resolution, of South Ozone Park Operating Co., Inc., applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building; premises northwest corner of Zuider avenue and Nebraska avenue, South Ozone Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman*

BOARD OF APPEALS

SPECIAL MEETING.

Tuesday, September 22, 1925, at 2 p. m.

Appeals from Administrative Orders

904-24-A—235-239 West 23rd street, Manhattan.

1177-24-A—79-89 Seventh avenue, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, September 22, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 486-25-BZ.—Application, May 8, 1925, under the building zone resolution, of Louis Sheinart, architect, on behalf of Estate of George Friedland, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 113-117 Chrystie street, Manhattan.

CAL. NO. 1502-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris Pomerantz, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of New York avenue, 185.92 ft. north of South street, Jamaica Borough of Queens.

CAL. NO. 286-25-BZ—Application, March 12, 1925, under the building zone resolution, of William I. Seaver, applicant, on behalf of Third Avenue Railway Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2526-30 Amsterdam avenue, southwest corner of West 186th street, Manhattan.

CAL. NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Max Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing

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garage for the storage of more than five (5) motor vehicles; premises 553-559 11th street, Brooklyn.

NO. 411-25-BZ—Application, April 16, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of B. Martin, owner, to permit in a residence district the maintenance of a dancing and banquet hall; premises 1134 Pacific street, Brooklyn.

NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

NO. 240-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Harry J. Lippe, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1214-1216 Lind avenue, The Bronx.

NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 193-210 16th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, September 25, 1925, at 2 p. m.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

CALL OF CLERK'S CALENDAR.

Tuesday, September 29, 1925, at 2 p. m.

Building Zone Cases.

8-25-BZ.

APPLICANT—Mary J. Cheeseman, owner.

REMISES—110 West 82nd street, Manhattan.

TO PERMIT in a residence district the maintenance of a business use (hairdressing), contrary to section 3 of the building zone resolution.

1-25-BZ.

APPLICANT—George Kindermann, for Manderkin Building Co., owner.

REMISES—1362-1366 Webster avenue, The Bronx.

TO PERMIT in a business and also a "B" area district the omission of a rear yard, as required by the building zone resolution.

63-25-BZ.

APPLICANT—Francis L. Archer, for Empire Investors Corporation, owner.

REMISES—660 Fifth avenue, Manhattan.

TO PERMIT in a residence district extending from a business district the erection and maintenance of a business building.

754-25-BZ.

APPLICANT—Robert Tappan, for Cord Meyer Development Co., owner.

PREMISES—North side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Queens.

TO PERMIT in a residence district the erection and maintenance of a group of 26 one-car attached garages, for the storage of pleasure motor vehicles as an accessory to private dwellings located within the same block.

BOARD OF APPEALS.

Tuesday, September 29, 1925, at 10 a. m.

Appeals from Administrative Orders.

318-25-A—East side of Newtown Creek, 586.63 feet north of Grand street, Maspeth, Queens.

445-25-A—104-106 West 49th street, Manhattan.

483-25-A—Southwest corner of University avenue and West 181st street, The Bronx.

517-25-A—286-304 Furman street, Brooklyn.

554-25-A—83-101 North Third street and 209-219 Wythe avenue, Brooklyn.

556-25-A—51 Henry street, Winfield, L. I., Queens.

564-25-A—106-110 Seventh avenue, Manhattan.

150-25-A—15-19 Amsterdam avenue, Manhattan.

764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

336-25-A—46 Old Broadway, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 29, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 85-25-BZ—Application, January 21, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Michael T. Watts, lessee, to permit partly in a business district and partly in a residence district the maintenance of an open garage parking space for the storage of more than five (5) motor vehicles; premises 332 West 57th street, Manhattan.

CAL. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 402-25-BZ—Application, April 14, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Emma A. Justice, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises

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southeast corner of East 182nd street and Folin street, The Bronx.

CAL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

CAL. NO. 429-25-BZ—Application, April 21, 1925, under the building zone resolution, of Samuel Gardstein, architect, on behalf of Isabelle Weber, owner, to permit in a residence district extending from a business district the erection and maintenance of a residence building to be used for store purposes on the first story; premises 2374-2376 60th street, Brooklyn.

CAL. NO. 505-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 350 ft. south of East 181st street, The Bronx.

CAL. NO. 551-25-BZ—Application, May 27, 1925, under the building zone resolution, of Alfred H. Eccles, architect, on behalf of Henry Hellenek, owner, to permit in a business district and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Borough of Queens.

CAL. NO. 1534-24-BZ—Application, December 30, 1924, under the building zone resolution, of William J. Conway, architect, on behalf of John Muldoon, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 64-68 West 9th street, Brooklyn.

CAL. NO. 87-25-BZ—Application, January 21, 1925, under the building zone resolution, of David L. Malbin, applicant, on behalf of Pasquale Sabbarese, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 617-633 Brooklyn avenue, Brooklyn.

CAL. NO. 306-25-BZ—Application, March 19, 1925, under the building zone resolution, of William Farrell, architect, Emil E. Gabler, owner, Casanova Nash Sales Corp., lessee, to permit in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles; premises 700 Southern boulevard, northeast corner of Leggett avenue, The Bronx.

CAL. NO. 343-25-BZ—Application, March 30, 1925, under the building zone resolution, of Benjamin Bag, applicant, on behalf of Bay Ridge Building Materials Corporation, owner,

to permit in a residence district the maintenance of a building material storage yard; premises 244 69th street, Brooklyn.

CAL. NO. 1003-24-BZ—Application, August 5, 1924, under the building zone resolution, of David Falconer, applicant and owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 185 Jamaica avenue, Long Island City, Borough of Queens.

CAL. NO. 586-25-BZ—Application, June 8, 1925, under the building zone resolution, of Harrison G. Wiseman, Magnuson and Kleinert, applicants, Louis N. Jaffe, owner, Maurice Schwartz, lessee, to permit in a residence district extending from a business district the erection and maintenance of a building for store and theatre purposes; premises 181-189 Second avenue and 240-242 East 12th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 29, 1925, at 2 p. m.

Petitions for Variations.

- 391-25-S—17 East 55th street, Manhattan.
- 443-25-S—668 Fifth avenue, Manhattan.
- 509-25-S—22 East 55th street, Manhattan.
- 514-25-S—63 Madison avenue, Manhattan.
- 516-25-S—740-744 Broadway, Manhattan.
- 433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
- 512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.
- 563-25-S—263-271 West 38th street, Manhattan.
- 537-25-S—105-107 Fulton street, Manhattan.
- 550-25-S—225 Mercer street, Manhattan.
- 494-25-S—134-142 West 38th street and 1385-1391 Broadway, Manhattan.
- 557-25-S—464 Liberty avenue, Brooklyn.
- 274-25-S—36 West 36th street, Manhattan.
- 533-25-S—269-71 State street, Brooklyn.
- 561-25-S—6 West 29th street, Manhattan.
- 625-25-S—148-150 East 28th street, Manhattan.
- 444-25-S—27-35 West 24th street, Manhattan.
- 18-24-S—14-16 East 38th street, Manhattan.
- 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
- 807-25-S—Washington, Carlisle and West streets, Manhattan.

Appliances Submitted for Approval.

- 535-25-SA—Universe Automatic Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.

BOARD OF STANDARDS AND APPEALS

SPECIAL MEETING.

Friday, October 2, 1925, at 10 a. m.

Petitions for Variations.

- 442-25-S—10 Ormond place, Brooklyn.
- 464-25-S—45-47 Crosby street, Manhattan.
- 468-25-S—40-42 West 37th street, Manhattan.

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55-25-S—514-516 West 57th street, Manhattan.
 74-25-S—963-965 Kent avenue, Brooklyn.
 61-25-S—251-255 West 39th street, Manhattan.
 65-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.
 40-25-S—352 East 76th street, Manhattan.
 48-25-S—26 West 20th street, Manhattan.
 69-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.
 81-25-S—237-239 Lafayette street, Manhattan.
 00-25-S—873 Sixth avenue, Manhattan.
 15-25-S—338-340 Flushing avenue, Brooklyn.
 26-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
 30-25-S—365-367 Canal street, Manhattan.
 15-25-S—54 West 57th street and 59 West 56th street, Manhattan.
 98-25-S—566-568 Seventh avenue, Manhattan.
 25-24-S—107 East 31st street, Manhattan.
 18-18-S—17-23 East Broadway, Manhattan.
 18-24-S—20 East 31st street, Manhattan.
 21-25-S—232-234 West 37th street, Manhattan.

BOARD OF APPEALS.

Tuesday, October 6, 1925, at 10 a. m.

Appeals from Administrative Orders.

110-25-A—102 71st street, Brooklyn.
 116-25-A—54 West 57th street and 59 West 56th street, Manhattan.
 157-25-A—159 Nott avenue, Long Island City, Queens.
 199-25-A—25 Pine street, Manhattan.
 397-25-A—Foot of Hubbard street, Brooklyn.
 520-25-A—East side Tibbett avenue, 273 ft. south of West 246th street, The Bronx.
 536-25-A—841-847 Tiffany street, The Bronx.
 540-25-A—East 177th street and Bronx River, 200 ft. from Devoe avenue, The Bronx.
 565-25-A—Boynton and Manor avenues, East 172nd street and East 173rd street, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 6, 1925, at 10 o'clock, Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1250-24-BZ—Application, October 21, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., for Anna M. Fischetti, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 87 Clermont avenue, rear, Brooklyn.
 CAL. NO. 1453-24-BZ—Application, December 9, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of James Murphy, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 24

Evelyn place, southeast corner of Davidson avenue, The Bronx.

CAL. NO. 97-25-BZ.—Application, January 23, 1925, under the building zone resolution, of Robert Kaplan, architect and engineer, on behalf of Ros-Sil Realty Corporation, owner, to permit in a business and "B" area district the maintenance of a rear yard less in depth than that required by the building zone resolution; premises 13 West 36th street, Manhattan.

CAL. NO. 484-25-BZ—Application, May 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Helen Pelcyger, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 836-846 Crown street, southwest corner of Ford street, Brooklyn.

CAL. NO. 142-25-BZ.—Application, February 2, 1925, under the building zone resolution, of Irene Thatcher, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Coney Island avenue and Avenue N, Brooklyn.

CAL. NO. 531-25-BZ—Application, May 22, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Luke Kilgallon, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises east side of James street, 136 ft. north of Cornaga avenue, Far Rockaway, Borough of Queens.

CAL. NO. 225-25-BZ—Application, February 25, 1925, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of Mymaud Construction Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Borough of Queens.

CAL. NO. 269-25-BZ—Application, March 10, 1925, under the building zone resolution, of William A. Giesen, architect, on behalf of Agnes Connolly, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 2805 Pond place, The Bronx.

CAL. NO. 447-25-BZ—Application, April 27, 1925, under the building zone resolution, of Benj. Driesler, Jr., architect, on behalf of Incorporated Parkway Builders, Inc., owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 71-85 Caton place, Brooklyn.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel

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Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

CAL. NO. 419-25-BZ—Application, April 18, 1925, under the building zone resolution, of William Bone, applicant, on behalf of Hyman Wynehouse, owner, to permit in a residence district the erection and maintenance of five (5) detached buildings to be occupied for store purposes on the 1st story and dwelling above; premises 4110-4118 Ninth avenue, Brooklyn.

CAL. NO. 594-25-BZ—Application, June 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Region Construction Company, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Third avenue, 270 ft. south of East 183rd street, The Bronx.

CAL. NO. 595-25-BZ—Application, June 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Marie Carberry, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Third avenue, 80.74 ft. south of East 182nd street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, October 6, 1925, at 2 p. m.

Appeals from Administrative Orders.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

294-25-A—62 Stanhope street, Brooklyn.

961-25-A—1490-1496 Ocean parkway, Brooklyn.

BOARD OF APPEALS

Tuesday, October 13, 1925, at 10 a. m.

Appeals from Administrative Orders.

542-25-A—1 Arnold street, Maspeth, Queens.

566-25-A—314-324 West 21st street, Manhattan.

580-25-A—189-195 Hudson street and 1-3 Desbrosses street, Manhattan.

583-25-A—151-65 Kent avenue, Brooklyn.

615-25-A—Northwest corner of Sunswick street and Wilbur avenue, Long Island City, Queens.

620-25-A—393-399 Lafayette street and 21-23 East 4th street, Manhattan.

623-25-A—34-40 South 1st street, Brooklyn.

568-25-A—Southeast corner of Skillman avenue and Hulst street, Long Island City, Queens.

190-25-A—526 Fulton street, Brooklyn.

278-25-A—280 Broadway, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 13, 1925, at 10 o'clock* in Room 1013, Municipal Building, on the following matters:

CAL. NO. 487-25-BZ—Application, May 8, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Charles J. Ryan, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1307-1319 65th street, Brooklyn.

CAL. NO. 495-25-BZ—Application, May 11, 1925, under the building zone resolution, of Henry Nordheim, architect, on behalf of Katie Staudermann, owner, to permit in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use; premises 722 East 175th street, The Bronx.

CAL. NO. 575-25-BZ—Application, June 3, 1925, under the building zone resolution, of Gardiner Conroy, applicant, on behalf of O'Hara Realty Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 507-11 Flatbush avenue and 1118-22 Washington avenue, Brooklyn.

CAL. NO. 470-25-A—Application, May 4, 1925, under the building zone resolution, of Walter B. Wills, applicant, on behalf of Frank Hartman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1219-1223 Putnam avenue, Brooklyn.

CAL. NO. 491-25-BZ—Application, May 11, 1925, under the building zone resolution, of Edwin W. Crumley, applicant, on behalf of Carlo De Luca, owner, to permit in a residence district the alteration and change of occupancy in part from a residence use to a business use; premises 1413 Needham avenue, The Bronx.

CAL. NO. 506-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Ferdinand Curth, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 229-233 Marion street, Brooklyn.

CAL. NO. 555-25-BZ—Application, May 29, 1925, under the building zone resolution, of William A. Lacerenza, architect, on behalf of Samuel Klein, owner, to permit the extension from a business district into a residence district of a proposed building to be used for business purposes; (dance hall); premises 1062 St. John's place, Brooklyn.

CAL. NO. 570-25-BZ—Application, June 2, 1925, under the building zone resolution, of Michael Pellegrino, applicant and owner, to permit partly in a business district and

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partly in a residence district the erection and maintenance of five (5) buildings to be used for stores on the 1st story and dwellings above; premises northwest corner of Ocean avenue and Avenue U, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

Tuesday, October 13, 1925, at 2 p. m.

Petitions for Variations.

- 25-S—125 Nostrand avenue, Brooklyn.
- 25-S—178-182 Sullivan street, Brooklyn.
- 25-S—473-485 Kent avenue, Brooklyn.
- 25-S—10 West 56th street, Manhattan.
- 25-S—243-245 West 36th street, Manhattan.
- 25-S—540-552 Eighth avenue and 265-267 West 37th street, Manhattan.
- 25-S—1 Arnold street, Maspeth, Queens.
- 25-S—471 West Broadway, Manhattan.
- 25-S—334 Bowery, Manhattan.
- 25-S—245-249 West 27th street, Manhattan.
- 25-S—248-250 Central avenue, Brooklyn.

Appliances Submitted for Approval.

- 25-SA—Rotary Vacuum Pumps, approval of.
- 25-SA—Globe Dry Pipe Sprinkler Accelerator, approval of.
- 25-SA—Cook Automatic Electric Fuel Oil Pump, approval of.

BOARD OF APPEALS.

Tuesday, October 20, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 589-25-A—65 Skillman avenue, Brooklyn.
- 590-25-A—72-78 Spring street, Manhattan.
- 627-25-A—508-510 Broome street, Manhattan.
- 629-25-A—2489 Sedgwick avenue, The Bronx.

BOARD OF STANDARDS AND APPEALS

Tuesday, October 27, 1925, at 2 p. m.

Petitions for Variations.

- 543-25-S—497 Sixth avenue, Manhattan.
- 544-25-S—32 East 28th street, Manhattan.
- 545-25-S—120 West 25th street, Manhattan.
- 548-25-S—312-314 East 125th street, Manhattan.
- 650-25-S—18 East 23rd street, Manhattan.

BOARD OF APPEALS.

Tuesday, November 17, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1175-24-A—628-642 West 45th street, Manhattan.
- 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

BOARD OF APPEALS.

Tuesday, November 24, 1925, at 10 a. m.

Appeal from Administrative Order.

- 785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, SEPTEMBER 15, 1925.
Present: Chairman Walsh, Messrs. Kennedy, Dowd, Hland, Connell and Fire Chief Kenlon.
The minutes of the regular meeting of the board of appeals, held on Tuesday morning, September 8, 1925, and minutes of the special meeting of the board of appeals, held on Tuesday afternoon, September 8, 1925, were moved as printed in the Bulletin, No. 35, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

25-A.
APPELLANT—S. S. Kresge Co., lessee.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—526 Fulton street, Brooklyn.
APPEARANCES—
For Appellant: None.
For Administration: Inspector Carroll of fire department.
ACTION OF BOARD—Appeal laid over to October 13, 1925, at 10 a. m. No appearances.

5-24-A.
APPELLANT—Wm. R. Heins, for Republic Storage Co., Inc., owner.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—628-642 West 45th street, Manhattan.

APPEARANCES—

For Appellant: None.
For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal laid over to November 17 1925, at 10 a. m., on request of appellant.

785-24-A.
APPELLANT—Philip J. Sinnott, for Harry Schneider, owner.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—6118 Rockaway Beach boulevard, Arverne, Queens.

APPEARANCES—
For Appellant: Philip J. Sinnott.
For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal laid over to November 24, 1925, at 10 a. m., to comply with conditions of resolution adopted by this board.

969-24-A.
APPELLANT—Crinnell Co., Inc., for Walter Shuttleworth, owner.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—126 Franklin street and 200-224 West Broadway, Manhattan.
APPEARANCES—
For Appellant: None.

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For Administration: Inspector Carroll of fire department.
ACTION OF BOARD—Appeal laid over to November 17, 1925, at 10 a.m., on written request of appellant.

278-25-A.

APPELLANT—The Frank A. Munsey, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—280 Broadway, Manhattan.
APPEARANCES—

For Appellant: R. O. Willguss.

For Administration: None.

ACTION OF BOARD—Appeal laid over to October 13, 1925, at 10 a. m., on request of appellant.

1447-24-A.

APPELLANT—Keiner Williams Stamping Co., owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—8746 123rd street, Richmond Hill, Queens.

APPEARANCES—

For Appellant: L. Tauber.

For Administration: None.

ACTION OF BOARD—Appeal laid over to October 6, 1925, at 2 p. m., for final disposition.

294-25-A.

APPELLANT—Dingwell Bros., Inc., owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—62 Stanhope street, Brooklyn.

For Appellant: None.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal laid over to October 6, 1925, at 2 p. m. No appearances.

432-25-A.

APPELLANT—United States Printing and Lithographing Co., owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—83-101 North Third street and 209-219 Wythe avenue, Brooklyn.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative:: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief

Kenlon 6

Absent: Mr. Gunnison 1

THE RESOLUTION:

(432-25-A)

WHEREAS, United States Printing & Lithographing Company, owner, filed, April 21, 1925, an appeal, with the board of appeals, from order of the fire commissioner, affecting premises 83-101 North Third street and 209-219 Wythe avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner reads:

"1. Disconnect all hose outlets from sprinkler risers in all buildings. Sec. 20, Ch. 12, Code of Ordinances."; and

WHEREAS, the premises consist of three (3) non-fireproof buildings with a total frontage of 236 ft. and a depth of 120 ft., Building No. 1 being 6 stories in height, Buildings 2 and 3, 5 stories in height; OCCUPIED as factories with a total of 302 persons in the entire premises, the buildings being equipped with a sprinkler system supplied by two (2) 30,000 gallon gravity tanks and a 60,000 gallon reserve tank connected to fire pump, the sprinkler risers in Building No. 1 are five (5) inches in diameter and each supplies 124 ½-inch sprinkler heads, in Building No. 2 the risers are 4½ inches and each supplies 96 ½-inch sprinkler

heads, in Building No. 3, risers are 4 inches and each supplies 48 sprinkler heads. There is a ½-inch hose connection to each riser; and

WHEREAS, appellant contends that the risers are good for a considerable increase of sprinkler heads and that the water used by the hose lines is only equivalent to the flow of one head and that the building is equipped with adequate means of egress; and

WHEREAS, the use of hose outlets causes water flow and transmits a fire alarm signal, and the fact that the practice has never been approved by board and is contrary to the rules and regulations.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the appeal be and it hereby is denied.

452-25-A.

APPELLANT—Bush Terminal Company, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—4009-4015 First avenue, Brooklyn.

APPEARANCES—

For Appellant: A. K. Vollmer.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(452-25-A)

WHEREAS, Bush Terminal Company, owner, filed, April 29, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 4009-4015 First avenue, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated April 6, 1925, reads (Order No. 74572-F):

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto."; and

WHEREAS, the building is non-fireproof, one story in height, 66.33 ft. by 250 ft. (approximately 16,000 sq. ft.) in area; OCCUPIED for the storage of cotton, 5 persons; and

WHEREAS, appellant contends that the building is equipped with a sprinkler system; that a city fire hydrant is located in the immediate vicinity, and that it is proposed to demolish the building in the very near future.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that an approved sprinkler system, in accordance with the rules of the board of standards and appeals for existing sprinkler equipments, shall be maintained; and granted only so long as the present occupancy and use shall remain unchanged and that the building shall not be increased in area, height or dimensions.

453-25-A.

APPELLANT—Bush Terminal Company, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—4017-21 First Avenue, Brooklyn.

APPEARANCES—

For Appellant: A. K. Vollmer.

For Administration: Inspector Maher of fire department.

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ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Holland, Connell and Fire Chief
Kenlon 6
Negative 0
Absent: Mr. Gunnison 1

THE RESOLUTION:

(453-25-A)

WHEREAS, Bush Terminal Company, owner, filed, April 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 4017-21 First Avenue, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated March 28, 1925, reads (Order No. 74013-F):

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto. * * *";

WHEREAS, the building is non-fireproof, one story in height, 33 ft. by 250 ft. (approximately 16,000 sq. ft.) in area; OCCUPIED for the storage of cotton and copac; and

WHEREAS, appellant contends that the building is equipped with a sprinkler system; that there is a city fire hydrant in immediate vicinity; that the building is only one story in height, and proposes, further, to demolish the building in the very near future.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that an approved sprinkler system, in accordance with the rules of the board of standards and appeals for existing sprinkler equipments, shall be maintained; and granted only so long as the present occupancy use shall remain unchanged and that the building shall not be increased in area, height or dimensions.

473-25-A.

APPELLANT—Barnett Kadin, for Hunts Point Garage, Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—1008 Whitlock Avenue, The Bronx.

APPEARANCES—

For Appellant: Barnett Kadin.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Holland, Connell and Fire Chief
Kenlon 6
Negative 0
Absent: Mr. Gunnison 1

THE RESOLUTION:

(472-25-A)

WHEREAS, Barnett Kadin, for Hunts Point Garage, Inc., owner, filed, May 4, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 1008 Whitlock Avenue, Borough of the Bronx;

WHEREAS, the decision of the fire commissioner, rendered April 23, 1925, reads (Alteration Application No. 172-25):

"4. Install throughout entire building a 4 in. regulation standpipe with 3500 gallon tank above roof, all as per Section 581, Chapter 5, Code of Ordinances and as per Rules of the Board of Standards and Appeals.";

WHEREAS, the building is non-fireproof, one story in height, 107 ft. by 150 ft. and 127 ft., irregular, in depth, about 14,550 sq. ft. in area; OCCUPIED as a public garage; EQUIPPED with 500 ft. of 2½ in. standpipe, fed by a 12 in. street main having 50 pounds pressure; and

WHEREAS, appellant proposes to erect a one-story extension at east side with connecting doorways, about 13,250 ft. in area; to equip the buildings throughout with an automatic sprinkler system; to extend the present 2½ in. standpipe system 150 ft. into the new extension; and

WHEREAS, the appellant claims that on completion of the work the 12 in. street main will be fed two ways; that there are ten (10) fire hydrants within one block distant from the building; that the building is accessible to firemen from three streets, and further contends, under such conditions, that the fire protection would be adequate.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that this premises shall be equipped with an independent 2½ in. standpipe line, with direct street connection, in addition to the standpipe equipment of the existing adjoining building; that any openings between this structure and adjoining buildings shall be equipped with self-closing fireproof door on one side.

473-25-A.

APPELLANT—Samuel Rosenblum, for Frank Majoros, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1161 First Avenue, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum, Mrs. Majoros.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Connell and Holland 5
Negative: Fire Chief Kenlon 1
Absent: Mr. Gunnison 1

THE RESOLUTION:

(473-25-A)

WHEREAS, Samuel Rosenblum, for Frank Majoros, lessee, filed, March 4, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 1161 First Avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 15, 1925, reads:

"With reference to your application dated March 3, 1925, for a permit to maintain the storage of oil paints, varnish, etc., for sale at above mentioned premises, we regret to inform you the Fire Commissioner is without power to grant such a permit for the reason as building is also occupied and maintained as a storage garage, the issuing of permit requested would be in conflict, Sec. 151, C. & D., Chapter 10, Code of Ordinances.

"You are therefore ordered to

"1. Discontinue the storage and sale of oil paints, turpentine and varnishes.";

and

WHEREAS, the building is non-fireproof, two stories in height, 150 ft. 5 in. by 100 ft. in area. OCCUPIED: 1st story, paint store, public garage and poultry market, 50 persons; 2nd story, garage, 20 persons; and

WHEREAS, the appellant claims the paint store occupies a small space on the 1st story; it is separated from the garage portion by 8 in. brick walls; he further contends there is no fire hazard by reason of the paint store, and requests the board to grant a permit to continue the storage of paints in the conduct of his business as heretofore.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the walls of the store shall be

MINUTES

unpierced throughout their entire height and length and that the ceiling shall be constructed of reinforced concrete; that the use shall be limited to retail paint business; that the quantities of paint maintained on premises shall not exceed those permitted under permit of fire department, No. 105122, issued June 18, 1925; and that the paint shop occupancy of this store shall be discontinued on or before April 1, 1927.

628-25-A.

APPELLANT—Daniel C. Kane, for Brooklyn Edison Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—168-208 Marshall street, Brooklyn.

APPEARANCES—

For Appellant: Daniel C. Kane, G. L. Knight.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(628-25-A)

WHEREAS, Daniel C. Kane, for Brooklyn Edison Co., Inc., owner, filed, June 17, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 168-208 Marshall street, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered June 2, 1925, reads:

"1. Standpipe may not be removed. See Section 581, Article 28, Chapter 5, Code of Ordinances.";

and

WHEREAS, the building is fireproof, seven stories in height, 276 ft. 8 in. by 87 ft. 5 in. in area; OCCUPIED as a transformer and switch house, for electric current service, total 34 persons; and

WHEREAS, the appellant proposes to erect an extension at west side, six stories in height, 131 ft. 10 in. by 87 ft. 5 in. in area; to omit the entire standpipe system; to remove all such pipes from existing switch building; also to maintain throughout each building 21 quarts of Pyrene, 67½ gallons of soda acid, 320 gallons of Foamite and 60 pails of sand; and

WHEREAS, the appellant claims the presence of any water in this building which houses high tension electrical apparatus is more of a hazard than a protection and its use would be perilous to both firemen and occupants; he also files a letter in the case from a Cleveland electric plant, citing a disaster caused by the presence of water, and requests the board to accept the above conditions in lieu of a standpipe installation.

Resolved, that a decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for the removal of standpipe in existing building, so long as building is maintained and operated as an electrical distributing transformer station, *on condition* that the following fire extinguishing agents shall be maintained on the premises:

Not less than 21 qts. pyrene;

An approved 2½ gal. fire extinguisher;

67½ gals. of soda acid;

320 gals. of foamite;

60 pails of sand,

placed and located as described in schedule marked "A" as filed in this appeal.

417-25-A.

APPELLANT—James W. Byrnes, for Acanthus Realty Company, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1188-1190 Fulton street and 1247-53 Bedford avenue, Brooklyn.

APPEARANCES—

For Appellant: James W. Byrnes.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Connell, Holland and Fire Chief Kenlon ..

Negative: Mr. Kennedy

Absent: Mr. Gunnison

THE RESOLUTION:

(417-25-A)

WHEREAS, James W. Byrnes, for Acanthus Realty Company, Inc., owner, filed, April 17, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 1188-90 Fulton street and 1247-53 Bedford avenue, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated February 20, 1925, reads:

"Order No. 71935-F:

"1. Provide a separate and distinct system of *Automatic Sprinklers* throughout building having at least one source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919.";

and

WHEREAS, the building is non-fireproof, four stories in height, there being a frontage of 95 ft. on Fulton street and 105 ft. on Bedford avenue. OCCUPIED: 1st story, stores; 2nd story, northerly portion, vacant at present; southerly portion, restaurant, 12 persons; 3rd story, manufacture of paper boxes, 25 persons; 4th story, paper patterns, 35 persons; and

WHEREAS, appellant proposes that no renewals will be given upon the termination of the leases of the occupants of the two upper stories, the lease on the 3rd story terminating May 1, 1926, and on the 4th story, on September 1, 1925; and proposes, further, to install a 40 gallon extinguisher on the 3rd and 4th stories; and contends that these stores will not be rented to concerns carrying on similar work.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the occupancy of 3rd story, *on condition* that an approved 40 gallon portable fire extinguisher shall be installed on 3rd story; that said use and occupancy shall be discontinued on 3rd story on or about May 1, 1926; and *denied* in all other respects.

501-25-A.

APPELLANT—Gustav Lange, Jr., for Elco Realty Company, Inc., owner.

SUBJECT—Appeal from order of fire commissioner as cited in order of fire commissioner.

PREMISES AFFECTED—105 Bleecker street and 186-188 Greene street, Manhattan.

APPEARANCES—

For Appellant: John J. Gilmartin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

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THE RESOLUTION:

(501-25-A)

WHEREAS, Gustav Lange, Jr., vice-president, for Elco 'Alty' Company, Inc., owner, filed, May 13, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 105 Bleecker street and 6-188 Greene street, Borough of Manhattan; and WHEREAS, the order of the fire commissioner, dated April 1924, reads (Order No. 58187-F):

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Such outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto."

WHEREAS, the building is fireproof, eight stories (87 ft.) height, 25 ft. by 120 ft. in area; OCCUPIED as a tenement factory, 73 persons above the 1st story (the 3rd story being vacant at present); and

WHEREAS, appellant contends that the building is only a few feet above the legal limit of 85 ft. and that a similar order was rescinded by the board of review of the fire department on February 25, 1919, and has filed a copy of letter to this effect.

Resolved, that the order of the fire commissioner be and hereby is modified, and the appeal be and it hereby is granted on condition that the building shall not be increased in height, area or dimensions; that all exits as required by the labor law shall be maintained; and granted only so long as conditions throughout as to occupancy and use remain substantially unchanged.

31-24-A.

APPELLANT—Board of Education, City of New York, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—508-534 West 212th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal dismissed for lack of prosecution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Gunnison 1

THE RESOLUTION:

(331-24-A)

WHEREAS, Board of Education, for City of New York, owner, filed, March 3, 1924, an appeal, with the board of appeals, from a decision of the superintendent of buildings, affecting premises 508-534 West 212th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, dated February 13, 1924, reads:

"7. Standpipe must be installed as required by Section 581 of Code."

and

WHEREAS, the building is fireproof, five stories (83 ft. 6 in.) in height, 193 ft. 6 in. by 172 ft. 4 in., irregular (about 20,000 sq. ft.) in area; to be OCCUPIED as a public school; and

WHEREAS, appellant contends the installation of standpipes might prove a menace instead of a safeguard to the lives of the occupants and that pupils and teachers in schools ought, in case of fire, devote all their efforts to making a safe exit, leaving the problem of fire fighting to the fire department; and

WHEREAS, this case has been before the board since March 3, 1924.

Resolved, that the appeal be and it hereby is dismissed for lack of prosecution.

69-25-A.

APPELLANT—Croker National Fire Prevention Eng. Co., for Memorial Hospital, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2 West 106th street and 451 Central Park West, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Connell, Holland and Fire Chief Kenlon .. 5
Negative: Mr. Kennedy 1
Absent: Mr. Gunnison 1

THE RESOLUTION:

(69-25-A)

WHEREAS, Croker Nat'l Fire Prev. Eng. Co., for Memorial Hospital, owner, filed, January 17, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 2 West 106th street and 451 Central Park West, Manhattan; and

WHEREAS, the order of the fire commissioner, rendered May 19, 1924, reads:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ in. regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ in. standard hose attached thereto."

and

WHEREAS, the premises consists of three non-fireproof attached buildings, three, four and five stories in height, irregular in plan; the main building facing Central Park West and West 106th street, being about 7,460 sq. ft., the annex facing 105th street, being about 6,798 sq. ft., the laboratory about 2,242 sq. ft., aggregating a total floor area about 16,500 sq. ft., there being no connection above the 1st story to the laboratory building and no connection between the other two buildings above the 3rd story; OCCUPIED as a hospital, total of 165 persons; and

WHEREAS, the appellant proposes to install fire doors, one swinging and one self-closing, to each opening between the annex and main building at 1st, 2nd and 3rd stories, as shown on plans; and

WHEREAS, the appellant claims the combined floor area of the main building and annex is less than 15,000 sq. ft. above the 1st story; that no floor area on either side of a fire wall exceeds 10,000 sq. ft.; that the proposed fire doors will divide the building into floor areas, which under the rules make it exempt from standpipe requirements, and further contends that the fire protection will then be adequate.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the individual units of the building group shall be separated at the corridors with self-closing fireproof doors; and granted so long as conditions as to occupancy and use shall remain unchanged; and the area and dimensions of individual units shall not be increased.

236-25-A.

APPELLANT—Petroleum Heat & Power Co., for Jacob Rubin & Sons, Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—1380 Metropolitan avenue, Queens.

APPEARANCES—

For Appellant: G. P. Knight.

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For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Holland, Connell and Fire Chief
Kenlon 6
Negative 0
Absent: Mr. Gunnison 1

THE RESOLUTION:

(236-25-A)

WHEREAS, Petroleum Heat & Power Co., for Jacob Rubin & Sons, Inc., owner, filed, February 26, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 1380 Metropolitan avenue, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, rendered February 9, 1925, reads:

"Alteration Application No. 2434-24:

"9. Pumps must be installed in duplicate where fire protection is dependent on the use of fuel oil for heating or steam."

and

WHEREAS, the building is fireproof, two stories in height, 214.20 ft. by 165.68 ft., irregular in area; OCCUPIED as glass warehouse and manufacturing; equipped with a standpipe and also a sprinkler system; a fuel oil burning equipment having been installed in accordance with the requirements of the fuel oil rules except as to the requirement of pumps installed in duplicate; and

WHEREAS, the appellant claims, under rule 11, subdivision B, pumps in duplicate are required only when the fire protection is depending upon the use of fuel oil for steam power to run the fire pump and not when depending upon steam only to heat the water in the standpipe reserve tank during extreme cold weather as in this case; and contends that it will work a hardship to be compelled to install an additional oil pump in his small plant, and requests the board to relieve him of such requirement.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the duplicate pump system, *on condition* that the fuel oil installation shall comply with the fuel oil rules in all other respects; that the pumps and boilers shall be located in a separate room, enclosed in walls of approved masonry; and that the building shall not be increased in area, size or dimensions.

235-25-A.

APPELLANT—Driscoll & Jean Roy, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—217-219 West 126th street, Manhattan.

APPEARANCES—

For Appellant: Louis Jean Roy.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Holland, Connell and Fire Chief
Kenlon 6
Negative 0
Absent: Mr. Gunnison 1

THE RESOLUTION:

(235-25-A)

WHEREAS, Driscoll & Jean Roy, owners, filed, January 22, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 217-219 West 126th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated December 19, 1924, reads:

"1. Discontinue the storage of motorcycles not authorized by the Code of Ordinances on these premises

"REASON—Sec. 191-2 of Code of Ordinances provides that no permit shall be granted for premises below grade story of any building and as per resolution of Board of Appeals of Nov. 13, 1923."

and

WHEREAS, the building is non-fireproof, three stories and basement in height, 25 ft. by 45 ft. in area, with a one-story, 25 ft. by 55 ft. extension at the rear. OCCUPIED: Basement, motorcycle garage and repair shop, 2 persons; 1st story, storage; 2nd and 3rd stories, dwelling of owner; and

WHEREAS, appellant contends that the floor of the basement is only 15 in. below curb level; that the ceiling of the garage portion of the premises is metal on 1/2 in. plaster boards; that there is no opening between the garage portion and the remainder of the building and that no gasoline, other than that in the tanks of the motorcycles, is stored on the premises.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the floor level on which the motorcycles are stored shall at no point be more than 15 in. below sidewalk level.

381-25-A.

APPELLANT—I. Margon & C. Glaser, for Gerard Avenue Construction Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1229-1231 Gerard avenue, The Bronx.

APPEARANCES—

For Appellant: J. Sultan.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,
Dowd, Holland, Connell and Fire Chief
Kenlon 6
Negative 0
Absent: Mr. Gunnison 1

THE RESOLUTION:

(381-25-A)

WHEREAS, I. Margon & C. Glaser, for Gerard Avenue Construction Company, owner, filed, April 8, 1925, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises 1229-1231 Gerard avenue, The Bronx; and

WHEREAS, the orders of the fire commissioner, dated March 19, 1925, reads:

"Order No. 28705-LC, premises 1229 Gerard Avenue:

"You are hereby notified that an inspection of premises 1229 Gerard Avenue, Bronx, used as a non-storage garage, shows that the following must be done before permit requested by you can be issued:

"1. Provide a fire escape or other secondary means of egress for each story above the garage. Section 154, Chapter 10, Code of Ordinances."

"Order No. 28679-LC, premises 1231 Gerard Avenue:

"You are hereby notified that an inspection of premises 1231 Gerard Avenue, Bronx, used as a non-storage garage, shows that the following must be done before permit requested by you can be issued:

"1. Provide a fire escape or other secondary means of egress for each story above the garage. Section 154, Chapter 10, Code of Ordinances."

and

WHEREAS, the premises consist of a plot of ground upon which is located two non-fireproof buildings (separated by a brick party wall), three stories in height, and each 18 ft. by 82 ft. in area; the occupancy of each being: 1st story

MINUTES

boiler room and garage for two auto vehicles; 2nd story and 3rd story, dwellings, one family on each story; and

WHEREAS, appellant contends that a Davy fire escape has been provided for each apartment, and proposes to fire-retard the ceilings of the garage portions of the premises with plaster boards and 26 gauge metal.

Resolved, that the orders of the fire commissioner be and they hereby are *modified*, and the appeal be and it hereby is *granted on condition* that a balcony fire escape shall be provided on the rear of the building from each apartment, embracing at least one window, connected by vertical ladder, with drop ladder in guides from lowest balcony to yard; and that the boiler room shall be separated from garage area by approved wall of masonry, and that not more than four automobiles shall be maintained on the entire premises, and that no gasoline storage equipment shall be maintained.

369-25-A.

APPELLANT—A. Ramona Dean and Louise F. Dean, owners.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—284 Chauncey street, Brooklyn.

APPEARANCES—

For Appellant: William M. Dean.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(369-25-A)

WHEREAS, A. Ramona Dean and Louise F. Dean, owners, filed, April 4, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 284 Chauncey street, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated March 16, 1925, reads:

"With reference to your application dated April 22nd, 1925, for a permit to maintain a garage at the above location, I regret to inform you that I am without power to grant such a permit for the reason that Section 15, Chapter 10, Code of Ordinances, provides that no permit shall be issued for a garage in a building in which more than two stories above the garage are used as living apartments.

"You are therefore ordered to remove all automobiles having gasoline in their fuel tanks and discontinue the use of premises as a garage."

and

WHEREAS, the building is non-fireproof, three stories and cellar in height, 18 ft. by 34 ft. in area. OCCUPIED: Cellar, as a garage; 1st, 2nd and 3rd stories, as dwellings; the garage portion being separated from the remainder of the premises by 4 in. terra cotta partition walls, with a metal-covered wooden door at the opening therein, and also by a ceiling of plaster boards covered with 26 gauge metal; and

WHEREAS, appellant contends that there are no public garages in the vicinity, and contends further having received a certificate of occupancy from the building department which led to the belief of being entitled to garage accommodations; and

WHEREAS, appellant had received a certificate of occupancy, permitting the use of the premises as an accessory garage and dwelling, issued by the bureau of buildings, the board deemed that it would be a hardship to compel compliance with the order of the fire commissioner.

Resolved, that the order of the fire commissioner be and

it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that fire escape balconies, not less than 3 ft. by 3 ft. in area, embracing at least one window on each story, connected by vertical ladder; with drop ladder in guides from lowest balcony to yard, shall be provided on the rear of the building; that the opening between garage and boiler room shall be built up solidly with approved masonry, and that not more than one automobile of the pleasure car type shall be maintained on the premises, and that no gasoline storage equipment shall be maintained on the premises.

404-25-A.

APPELLANT—J. W. Ziegler, for A. T. Stewart, Realty Company, owner.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES AFFECTED—135-147 East 8th street, Manhattan.

APPEARANCES—

For Appellant: J. W. Ziegler.

For Administration: None.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy,

Dowd, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(404-25-A)

WHEREAS, J. W. Ziegler, for A. T. Stewart Realty Company, owner, filed, April 15, 1925, an appeal, with the board of appeals, from an order of the superintendent of buildings, affecting premises 135-147 East 8th street, Manhattan; and

WHEREAS, the order of the superintendent of buildings, dated March 31, 1925, reads:

"You are hereby notified that the building does not conform to Section 170-i of the Building Code, in that of extending marquee along 8th Street side of building about 38 ft. so that marquee is now about 143 ft. and is more than 50 ft. long without clear distance of four feet between same.

"You are hereby directed to stop all further construction work on marquee until matter has been properly adjusted."

and

WHEREAS, the building is fireproof, 14 stories in height, 188 ft. by 327 ft., irregular in area; OCCUPIED and known as Wanamaker's Department Store; and

WHEREAS, in connection with the new addition just added at the northeast corner of 8th street and Broadway, the existing marquee along 8th street front has been extended continuously for a total distance of 147 ft. without having a clear space of not less than 4 ft. between the existing and new marquee; and

WHEREAS, the appellant claims that the building is fireproof, conforms to law in all other respects, is policed night and day; that the new additional marquee causes no hazard; he requests the board to vacate the order and permit the maintenance of marquee as constructed; and

WHEREAS, this application affects only the 39 ft. extension of an existing marquee.

Resolved, that the order of the superintendent of buildings be and it hereby is *modified*, and that the appeal be and it hereby is *granted on condition* that more than fifty (50) per cent of the window openings on the street front to each floor area shall be accessible by fire apparatus ladder direct from street grade, and that necessary permits for structural design and construction shall be obtained.

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418-25-A.

APPELLANT—Eugene De Rosa, for B. S. Moss Premier Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1681-1685 Broadway, Manhattan.

APPEARANCES—

For Appellant: Alexander J. McManus.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(418-25-A)

WHEREAS, Eugene De Rosa, for B. S. Moss Premier Corporation, owner, filed, April 18, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 1681-1685 Broadway, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 20, 1925, reads:

"1. Provide clear glass on doors of all hose cabinets, with words 'Fire Hose' painted thereon.

"Rule 34, Regulations of Board of Standards and Appeals.";

and

WHEREAS, the building is fireproof, one and two stories high, 100 ft. by 112 ft. in area; OCCUPIED as a theatre and store building; and

WHEREAS, the hose rack cabinets have been made with glass doors and with an electric light outlet in each cabinet; a copper motive has been placed in front of this glass and the words "Fire Hose" are worked out in a leaded glass design; and

WHEREAS, appellant contends that at all times during the operation of the house, the words "Fire Hose" and the hose itself are entirely in view and easily seen and that the reason for the use of this style of hose rack cabinet is entirely from a standpoint of design; and

WHEREAS, the existing glass on doors on hose cabinets do not lessen the visibility and legibility of the words "Fire Hose" thereon, the board deemed it would be a hardship to compel strict compliance with rule 34.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and that the appeal be and it hereby is *granted*, only so far as it affects the glass ornamental cover on the hose boxes, *on condition* that the title shall be maintained in red letters on a clear glass background; that the covers of the hose boxes shall be secured by manually adjustable catches; and that the installation otherwise shall comply with the rules in all respects.

682-25-A.

APPELLANT—Wm. J. Pedrick, for B. Altman & Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—207-223 East 36th street and 204-210 East 37th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

204-25-A.

APPELLANT—James B. Fisher Co., for Edward H. Brennan, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—473-485 Kent avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Appeal dismissed.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

THE RESOLUTION:

(204-25-A)

WHEREAS, James B. Fisher Co., for Edward H. Brennan, owner, filed, February 20, 1925, an appeal from an order of the fire commissioner, affecting premises 473-485 Kent avenue, Brooklyn; and

WHEREAS, a petition to the board of standards and appeals has been substituted for this appeal.

Resolved, that the appeal be and it hereby is *dismissed*.

BUILDING ZONE CASES.

593-25-BZ.

APPLICANT—John J. Dunnigan, for Menlo Building Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a building for the use of store and theatre purposes.

PREMISES AFFECTED—Southeast corner of White Plains avenue and East 224th street, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

569-25-BZ.

APPLICANT—John J. Dunnigan, for John V. Sheridan and Georgie McDonald Reed, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a building for the use of cut stone works.

PREMISES AFFECTED—411 East 203rd street, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Gunnison 1

263-25-BZ.

APPLICANT—Harry Schwartz & William Lipitz, lessees.

SUBJECT—Application (re: order of superintendent of buildings) to permit the maintenance of a motor vehicle repair shop.

PREMISES AFFECTED—131 West 52nd street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Application dismissed.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell and Fire Chief

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Kenlon 6
Negative 0
Absent: Mr. Gunnison 1
THE RESOLUTION:
(263-25-BZ)

WHEREAS, Harry Schwartz & William Lipitz, lessees, filed, March 9, 1925, an application, for variation of the zoning resolution, affecting premises 131 West 52nd street, Manhattan; and

WHEREAS, a similar application has been acted upon by the board under Cal. No. 1118-22-BZ.

Resolved, that the application be and it hereby is *dismissed*.

AREAS FIXED. (630-25-BZ)

The Chairman presented and read a communication from David J. Stewart, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 305-311 Third street, Brooklyn.

The following area was approved by the board:

Both sides of Third street from Fourth avenue to Fifth avenue; east side of Fourth avenue from Third street to Second street; also the south side of Second street from Fourth avenue to a point 250 feet east of Fourth avenue."

(695-25-BZ)

The Chairman presented and read a communication from John Caldwell Myers, requesting the board to fix

the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises southeast corner of Roosevelt avenue and Stone street, Borough of Queens.

The following area was approved by the board:

Both sides of Roosevelt avenue from Fitting street to a point 400 feet east of proposed garage; both sides of Stone avenue from Queens boulevard to Foster avenue; both sides of Foster avenue from a point 100 feet west of Stone avenue to a point 100 feet east of Stone avenue.

(754-25-BZ)

The Chairman presented and read a communication from Robert Tappan, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a group of 26 one-car garages for storage of pleasure motor vehicles; premises north side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Borough of Queens.

The following area was approved by the board:

Both sides of Atom place also Puritan avenue from Austin street to Queens boulevard.

Adjourned 1:15 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, SEPTEMBER 15, 1925.

Present: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell, Fire Chief Kenlon, Superintendents Kleinert and Moore.

The minutes of the regular meeting of the board of standards and appeals, held on Tuesday afternoon, July 28, 1925, were approved as printed in the Bulletin, No. 29, Vol. X.

PETITIONS FOR VARIATION.

442-25-S.

PETITIONER—Ryan & McGahan, owners.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—10 Ormond place, Brooklyn.

ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.

464-25-S.

PETITIONER—Samuel Rosenblum, for Max Goldberg, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—45-47 Crosby street, Manhattan.

ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.

468-25-S.

PETITIONER—Sciama, Davis & Company, Inc., for Masro Realty Corporation, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—40-42 West 37th street, Manhattan.

ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.

355-25-S.

PETITIONER—George M. Wood, for Robert C. Schock, et al., owners.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—514-516 West 57th street, Manhattan.

ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.

374-25-S.

PETITIONER—James W. Burnes, for Wm. Henne Co., Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—957-971 Kent avenue, rear, Brooklyn.

ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.

461-25-S.

PETITIONER—Springsteen & Goldhammer for Halbaer Realty Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—251-255 West 39th street, Manhattan.

ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.

465-25-S.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—26-34 Sullivan street and 47-49 Watts street, Manhattan.

ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.

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- 440-25-S.
PETITIONER—Julius Lewin & Son.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—352 East 76th street, Manhattan.
APPEARANCES—
For Petitioner: Leo Lewin.
For Administration: Inspector Maher of fire department.
ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m., on request of petitioner.
- 444-25-S.
PETITIONER—John Freid, for 27-35 West 24th Street Corp., owner.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—27-35 West 24th street, Manhattan.
APPEARANCES—
For Petitioner: Ruben Levins.
For Administration: Inspector Maher of fire department.
ACTION OF BOARD—Laid over to September 29, 1925, at 2 p. m., on request of petitioner.
- 448-25-S.
PETITIONER—M. & L. Hess, Inc., for Franklin C. Hoyt and Howard C. Sherwood, trustees.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—26 West 20th street, Manhattan.
ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.
- 469-25-S.
PETITIONER—Samuel Rosenblum, for Silk Realty Company, owner.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—692-694 Broadway and 388 Lafayette street, Manhattan.
ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.
- 481-25-S.
PETITIONER—Samuel Rosenblum, for Florence C. Carter and Elliott C. Carter, owners.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—237-239 Lafayette street, Manhattan.
ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.
- 500-25-S.
PETITIONER—Crocker National Fire Prevention Engineering Co., for Morris Quaker, lessee.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—873 Sixth avenue, Manhattan.
ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.
- 415-25-S.
PETITIONER—Crocker National Fire Prevention Engineering Company, for American Book Match Corporation, owner.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
- PREMISES AFFECTED—338-340 Flushing avenue, Brooklyn.
ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.
- 426-25-S.
PETITIONER—Samuel Rosenblum, for Charles E. Weyand & Co., Inc., owner.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—22-26 Howard street and 5-7 Crosby street, Manhattan.
ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.
- 430-25-S.
PETITIONER—Samuel Rosenblum, for Rapid Delivery Express Co., lessee.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—365-367 Canal street, Manhattan.
ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.
- 115-25-S.
PETITIONER—Julius Eckman, for Winco Realty Corp., owner.
SUBJECT—Variation of labor law as cited in orders of fire commissioner.
PREMISES AFFECTED—54 West 57th street and 59 West 56th street, Manhattan.
ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.
- 18-24-S.
PETITIONER—Emery Roth, for Greenwill Construction Co., owner.
SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.
PREMISES AFFECTED—14-16 East 38th street, Manhattan.
APPEARANCES—
For Petitioner: John F. Keating.
For Administration: None.
ACTION OF BOARD—Laid over to September 29, 1925, at 2 p. m., on request of petitioner.
- 198-25-S.
PETITIONER—Thomas B. Leahy, for 566-568 Seventh Avenue, Inc., owner.
SUBJECT—Variation of labor law as cited in letter of superintendent of buildings.
PREMISES AFFECTED—566-568 Seventh avenue, Manhattan.
ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.
- 1102-24-S.
PETITIONER—Arthur Greenbaum, for Abram I. Kaplan, lessee.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—251 Fifth avenue and 1 East 28th street, Manhattan.
APPEARANCES—
For Petitioner: John F. Keating.
For Administration: Inspector Maher of fire department.
ACTION OF BOARD—Laid over to September 29, 1925, at 2 p. m., on request of petitioner.

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4525-24-S.

PETITIONER—F. P. Keniston, for 31st Street & Fourth Avenue Corp., lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—107 East 31st street, Manhattan.

ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.

718-18-S.

PETITIONER—Harold L. Young, for Lazarus Levy, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—17-23 East Broadway, Manhattan.

ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.

1418-24-S.

PETITIONER—Irving Finklestein, for Beno Realty Company, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—20 East 31st street, Manhattan.

ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.

321-25-S.

PETITIONER—William F. Doyle, for Flosan Holding Corp., lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—232-234 West 37th street, Manhattan.

ACTION OF BOARD—Laid over to October 2, 1925, at 10 a. m.

301-25-S.

PETITIONER—Anita H. H. Morrell, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—207-209 East 49th street, Manhattan.

APPEARANCES—

For Petitioner: Anita H. H. Morrell.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition dismissed.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell, Fire Chief Kenlon, Superintendents Kleinert and Moore 8

Negative 0

Absent: Mr. Gunnison, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville and McDermott 5

THE RESOLUTION:

(301-25-S)

WHEREAS, Anita H. H. Morrell, owner, filed, March 18, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 207-209 East 49th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 31, 1925, reads:

"1. Enclose interior stairway at west side of building in cellar with partitions of fire resisting material. See. 271 of the Labor Law."

and

WHEREAS, this order has been reeinded of record in the fire department.

Resolved, that the appeal be and it hereby is dismissed.

434-25-S.

PETITIONER—Adolph Mertin, for V. De Luea, owner. SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—186 Grand street and 157-161 Mulberry street, Manhattan.

APPEARANCES—

For Petitioner: Adolph Mertin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Kennedy, Dowd, Holland, Connell, Fire Chief Kenlon, Superintendents Kleinert and Moore 8

Negative 0

Absent: Mr. Gunnison, Deputy Fire Commissioner Hannon, Superintendents Brady, Reville and McDermott 5

THE RESOLUTION:

(434-25-S)

WHEREAS, Adolph Mertin, for V. De Luea, owner, filed, April 21, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 186 Grand street and 157-61 Mulberry street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 2, 1925, reads:

"1. Remove the substandard fire escape on the east side of the building or reconstruct same as per Section 274 of the Labor Law and Rule 3 of the Board of Standards and Appeals adopted May 9th, 1924.

"Among the defects noted are the following:

"Windows on course not fireproof, self-closing. No 60 degree connecting stairways.

"Plans for all structural changes should be filed in the Bureau of Buildings, as required by Chapter 503, Laws of 1916."

and

WHEREAS, the building is non-fireproof, six stories in height, 25.2 ft. by 100 ft. in area. OCCUPIED: 1st story, bank, 15 persons; 2nd story, bookbinder, 10 persons; 3rd story, vacant; 4th story, textile printing, 8 persons; 5th story, men's clothing (contractors), 35 persons; 6th story, textile printing, 8 persons; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: An interior fireproof stairway, extending from the 1st story to roof; enclosed in brick walls with fireproof doors at openings; a standard fire escape on Grand street front of the building; a substandard fire escape on Mulberry street front of the building, extending from ground to the top story; ROOFS of adjoining buildings same level at west; and

WHEREAS, the petitioner claims the fire escapes required to be removed under Order No. 75089 are structurally strong; that they are supplemental to and, in addition to the exits required by the labor law with which this building is provided; and requests the board to permit the substandard fire escape on Mulberry street front to remain without change.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the fireproofing of the windows, on condition that the substandard fire escape shall otherwise comply with the rules of the board of standards and appeals, and granted on further condition that all exits required by the labor law shall be installed and maintained and that the occupaney of the entire building shall not exceed the legal capacity of the exits required by law.

Adjourned 3.30 p. m.

WILLIAM J. O'GORMAN, Secretary.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, September 25, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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res shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above is a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and fire hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (2½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system here supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half (½) inch heads—

8 feet in 12 foot bays;
9 feet in 11 foot bays;
10 feet in 10 foot bays;
11 feet in 9 foot bays;
12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—
20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter (1¼) inch heads—
25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 "	2 heads
$1\frac{1}{4}$ "	3 "
$1\frac{1}{2}$ "	5 "
2 "	10 "
$2\frac{1}{2}$ "	20 "
3 "	36 "
$3\frac{1}{2}$ "	55 "
4 "	80 "
5 "	140 "
6 "	200 "
7 "	300 "
8 "	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2 "	4 "
$2\frac{1}{2}$ "	6 "
3 "	9 "
4 "	18 "
5 "	34 "
6 "	51 "
7 "	75 "
8 "	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

PUBLIC HEARING

Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.

At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

PUBLIC HEARING

All gate valves shall be solid or double wedge disc, sufficing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests].* Before acceptance all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally required and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a hand pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over one (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth Street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth Street. Price, 30c; by mail, 35c.

PROGRESS REPORT

DOCKET.

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Requests to install denied 1

Plans approved 1

Plans disapproved 1

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Administrative requests denied or withdrawn 1

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Total 96

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

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Office Hours—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

communications should be addressed to the chairman of the board.

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The Trial Calendar.
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Minutes of Special Meeting, Board of Appeals, September 22, 1925.
Rules.
Notice of Public Hearing.
Progress Report.

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All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of either board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, September 29, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, October 6, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending September 23, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
981-25-BZ.....	B.B.M.	520-530 8th ave., Man. N. B. 549-1925.
980-25-S.....	H.D.	308 Hopkins ave., L. I. City, Q. Cellar Bakery.
979-25-BZ.....	B.B.Q.	144-18 Hillside ave., Jamaica, Q. N. B. 702-1925.
978-25-A.....	F.D.	2-30 Lorraine st., Bklyn. F-83492.
977-25-BZ.....	F.D.	N. W. C. Roosevelt ave. & 63rd st., Corona, Q. Alt. 1153-1925.
976-25-BZ.....	B.B.B.	2094-2104 Union st., Bklyn. Alt. 16976-1925.
975-25-A.....	B.B.B.	1957 Park pl., Bklyn. Revocation of Permit.
974-25-BZ.....	B.B.B.	S. S. Broadway, 203 ft. W. of Forrest ave., Little Neck, Q. N. B. 16007-1925.
973-25-S.....	F.D.	513-519 W. 58th st., Man. L. D. 80262.
972-25-BZ.....	B.B.B.	767-793 E. New York ave., Bklyn. Applic. 3718-1925.
971-25-S.....	F.D.	142-146 W. 24th st., Man. L. D. 83248.
970-25-BZ.....	B.B.B.	803-811 DeKalb ave., Bklyn. Alt. 11133-1925.
969-25-A.....	B.B.B.	24 Myrtle ave., Bklyn. Applic. 14357-1925.
968-25-A.....	F.D.	S. W. C. 2nd ave. & 9th st., College Pt., Q. F-84099.
967-25-S.....	F.D.	35 Wilbur ave., L. I. City, Q. L. D. 79008.
966-25-A.....	F.D.	S. S. Kenmore rd., 72 ft. W. Douglas rd., Douglaston, Q. L. C. 97847.
965-25-BZ.....	B.B.Bx.	758 E. 213th st., Bx. N. B. 2138-1925.
964-25-S.....	F.D.	1364-1370 Broadway, Man. Decision.
963-25-A.....	F.D.	29-31 Pennsylvania ave., Bklyn F-71241-F-71242.
962-25-S.....	B.B.M.	117 W. 26th st., Man. Decision.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
B.B.Bx.	Bureau of Buildings, Bronx
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

Tuesday, September 29, 1925, at 2 p. m.

Building Zone Cases.

- 518-25-BZ.
APPLICANT—Mary J. Cheeseman, owner.
PREMISES—110 West 82nd street, Manhattan.
TO PERMIT in a residence district the maintenance of a business use (hairdressing), contrary to section 3 of the building zone resolution.
- 661-25-BZ.
APPLICANT—George Kindermann, for Manderkin Building Co., owner.
PREMISES—1362-1366 Webster avenue, The Bronx.
TO PERMIT in a business and also a "B" area district the omission of a rear yard, as required by the building zone resolution.
- 863-25-BZ.
APPLICANT—Francis L. Archer, for Empire Investors Corporation, owner.
PREMISES—660 Fifth avenue, Manhattan.
TO PERMIT in a residence district extending from a business district the erection and maintenance of a business building.
- 754-25-BZ.
APPLICANT—Robert Tappan, for Cord Meyer Development Co., owner.
PREMISES—North side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Queens.
TO PERMIT in a residence district the erection and maintenance of a group of 26 one-car attached garages for the storage of pleasure motor vehicles as an accessory to private dwellings located within the same block.

BOARD OF APPEALS.

Tuesday, September 29, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 318-25-A—East side of Newtown Creek, 586.63 feet north of Grand street, Maspeth, Queens.
- 445-25-A—104-106 West 49th street, Manhattan.
- 483-25-A—Southwest corner of University avenue and West 181st street, The Bronx.
- 517-25-A—286-304 Furman street, Brooklyn.
- 554-25-A—83-101 North Third street and 209-219 Wythe avenue, Brooklyn.
- 556-25-A—51 Henry street, Winfield, L. I., Queens.
- 564-25-A—106-110 Seventh avenue, Manhattan.
- 150-25-A—15-19 Amsterdam avenue, Manhattan.
- 764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.
- 336-25-A—46 Old Broadway, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, September 29, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

- CAL. NO. 85-25-BZ—Application, January 21, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Michael T. Watts, lessee, to permit partly in a business district and partly in a residence district the maintenance of

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an open garage parking space for the storage of more than five (5) motor vehicles; premises 332 West 57th street, Manhattan.

NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.

NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valballe Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

NO. 402-25-BZ—Application, April 14, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Emma A. Justice, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of East 182nd street and Folin street, The Bronx.

NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

NO. 429-25-BZ—Application, April 21, 1925, under the building zone resolution, of Samuel Gardstein, architect, on behalf of Isabelle Weber, owner, to permit in a residence district extending from a business district the erection and maintenance of a residence building to be used for store purposes on the first story; premises 2374-2376 60th street, Brooklyn.

NO. 505-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 350 ft. south of East 181st street, The Bronx.

NO. 551-25-BZ—Application, May 27, 1925, under the building zone resolution, of Alfred H. Eccles, architect, on behalf of Henry Hellenek, owner, to permit in a business district and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Borough of Queens.

CAL. NO. 1534-24-BZ—Application, December 30, 1924, under the building zone resolution, of William J. Conway, architect, on behalf of John Muldoon, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 64-68 West 9th street, Brooklyn.

CAL. NO. 87-25-BZ—Application, January 21, 1925, under the building zone resolution, of David L. Malbin, applicant, on behalf of Pasquale Sabbarese, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 617-633 Brooklyn avenue, Brooklyn.

CAL. NO. 306-25-BZ—Application, March 19, 1925, under the building zone resolution, of William Farrell, architect, Emil E. Gabler, owner, Casanova Nash Sales Corp., lessee, to permit in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles; premises 700 Southern boulevard, northeast corner of Leggett avenue, The Bronx.

CAL. NO. 343-25-BZ—Application, March 30, 1925, under the building zone resolution, of Benjamin Bag, applicant, on behalf of Bay Ridge Building Materials Corporation, owner, to permit in a residence district the maintenance of a building material storage yard; premises 244 69th street, Brooklyn.

CAL. NO. 1003-24-BZ—Application, August 5, 1924, under the building zone resolution, of David Falconer, applicant and owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 185 Jamaica avenue, Long Island City, Borough of Queens.

CAL. NO. 586-25-BZ—Application, June 8, 1925, under the building zone resolution, of Harrison G. Wiseman, Magnuson and Kleinert, applicants, Louis N. Jaffe, owner, Maurice Schwartz, lessee, to permit in a residence district extending from a business district the erection and maintenance of a building for store and theatre purposes; premises 181-189 Second avenue and 240-242 East 12th street, Manhattan.

CAL. NO. 405-25-BZ—Application, April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

CAL. NO. 486-25-BZ—Application, May 8, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Estate of George Friedland, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 113-117 Chrystie street, Manhattan.

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CAL. NO. 455-25-BZ—Application, April 29, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Gould Mersereau Company, owner, to permit in a business district the erection of a building and the use of more than 25 per cent of its total floor space for factory purposes; premises east side of Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Borough of Queens.

CAL. NO. 553-25-BZ—Application, May 27, 1925, under the building zone resolution, of South Ozone Park Operating Co., Inc., applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building; premises northwest corner of Zuider avenue and Nebraska avenue, South Ozone Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

Tuesday, September 29, 1925, at 2 p. m.

Petitions for Variations.

- 391-25-S—17 East 55th street, Manhattan.
- 443-25-S—668 Fifth avenue, Manhattan.
- 509-25-S—22 East 55th street, Manhattan.
- 514-25-S—63 Madison avenue, Manhattan.
- 516-25-S—740-744 Broadway, Manhattan.
- 433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
- 512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.
- 563-25-S—263-271 West 38th street, Manhattan.
- 537-25-S—105-107 Fulton street, Manhattan.
- 550-25-S—225 Mercer street, Manhattan.
- 494-25-S—134-142 West 38th street and 1385-1391 Broadway, Manhattan.
- 557-25-S—464 Liberty avenue, Brooklyn.
- 274-25-S—36 West 36th street, Manhattan.
- 533-25-S—269-71 State street, Brooklyn.
- 561-25-S—6 West 29th street, Manhattan.
- 625-25-S—148-150 East 28th street, Manhattan.
- 444-25-S—27-35 West 24th street, Manhattan.
- 18-24-S—14-16 East 38th street, Manhattan.
- 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
- 807-25-S—Washington, Carlisle and West streets, Manhattan.

Appliances Submitted for Approval.

- 535-25-SA—Universe Automatic Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.

BOARD OF STANDARDS AND APPEALS SPECIAL MEETING.

Friday, October 2, 1925, at 10 a. m.

Petitions for Variations.

- 442-25-S—10 Ormond place, Brooklyn.
- 464-25-S—45-47 Crosby street, Manhattan.
- 468-25-S—40-42 West 37th street, Manhattan.

- 355-25-S—514-516 West 57th street, Manhattan.
- 374-25-S—963-965 Kent avenue, Brooklyn.
- 461-25-S—251-255 West 39th street, Manhattan.
- 465-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.
- 440-25-S—352 East 76th street, Manhattan.
- 448-25-S—26 West 20th street, Manhattan.
- 469-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.
- 481-25-S—237-239 Lafayette street, Manhattan.
- 500-25-S—873 Sixth avenue, Manhattan.
- 415-25-S—338-340 Flushing avenue, Brooklyn.
- 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
- 430-25-S—365-367 Canal street, Manhattan.
- 115-25-S—54 West 57th street and 59 West 56th street, Manhattan.
- 198-25-S—566-568 Seventh avenue, Manhattan.
- 1525-24-S—107 East 31st street, Manhattan.
- 718-18-S—17-23 East Broadway, Manhattan.
- 1418-24-S—20 East 31st street, Manhattan.
- 321-25-S—232-234 West 37th street, Manhattan.

CALL OF CLERK'S CALENDAR.

Tuesday, October 6, 1925, at 2 p. m.

Building Zone Cases.

- 653-25-BZ.
APPLICANT—John De Hart, for Active Holding Co. Inc., owner.
PREMISES—319-323 East 148th street, The Bronx.
TO PERMIT the extension from an unrestricted district into a business district of a proposed garage for storage of more than five (5) motor vehicles.
- 669-25-BZ.
APPLICANT—Jacob Zwerling, lessee.
PREMISES—Northwest corner of Belmont avenue and Fordham road, The Bronx.
TO PERMIT in a business district the erection and maintenance of a gasoline selling station.

BOARD OF APPEALS.

Tuesday, October 6, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 510-25-A—102 71st street, Brooklyn.
- 116-25-A—54 West 57th street and 59 West 56th street, Manhattan.
- 157-25-A—159 Nott avenue, Long Island City, Queens.
- 199-25-A—25 Pine street, Manhattan.
- 397-25-A—Foot of Hubbard street, Brooklyn.
- 520-25-A—East side Tibbett avenue, 273 ft. south of West 246th street, The Bronx.
- 536-25-A—841-847 Tiffany street, The Bronx.
- 540-25-A—East 177th street and Bronx River, 200 ft. from Devoe avenue, The Bronx.
- 565-25-A—Boynton and Manor avenues, East 172nd street and East 173rd street, The Bronx.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 6, 1925, at 10 o'clock* in Room 1013, Municipal Building, on the following matters:

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NO. 1250-24-BZ—Application, October 21, 1924, under the building zone resolution, of Croker National Fire Prevention Engineering Co., for Anna M. Fischetti, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 87 Clermont avenue, rear, Brooklyn.

NO. 1453-24-BZ—Application, December 9, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of James Murphy, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 24 Evelyn place, southeast corner of Davidson avenue, The Bronx.

NO. 97-25-BZ.—Application, January 23, 1925, under the building zone resolution, of Robert Kaplan, architect and engineer, on behalf of Ros-Sil Realty Corporation, owner, to permit in a business and "B" area district the maintenance of a rear yard less in depth than that required by the building zone resolution; premises 13 West 36th street, Manhattan.

NO. 484-25-BZ—Application, May 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Helen Pelcyger, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 836-846 Crown street, southwest corner of Ford street, Brooklyn.

NO. 142-25-BZ.—Application, February 2, 1925, under the building zone resolution, of Irene Thatcher, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Coney Island avenue and Avenue N, Brooklyn.

NO. 531-25-BZ—Application, May 22, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Luke Kilgallon, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises east side of James street, 136 ft. north of Cornaga avenue, Far Rockaway, Borough of Queens.

NO. 225-25-BZ—Application, February 25, 1925, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of Mymaud Construction Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Borough of Queens.

NO. 269-25-BZ—Application, March 10, 1925, under the building zone resolution, of William A. Giesen, architect, on behalf of Agnes Connolly, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four

(4) spaces rented to persons not residing on the premises; premises 2805 Pond place, The Bronx.

CAL. NO. 447-25-BZ—Application, April 27, 1925, under the building zone resolution, of Benj. Driesler, Jr., architect, on behalf of Incorporated Parkway Builders, Inc., owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 71-85 Caton place, Brooklyn.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

CAL. NO. 419-25-BZ—Application, April 18, 1925, under the building zone resolution, of William Bone, applicant, on behalf of Hyman Wynehouse, owner, to permit in a residence district the erection and maintenance of five (5) detached buildings to be occupied for store purposes on the 1st story and dwelling above; premises 4110-4118 Ninth avenue, Brooklyn.

CAL. NO. 594-25-BZ—Application, June 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Region Construction Company, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Third avenue, 270 ft. south of East 183rd street, The Bronx.

CAL. NO. 595-25-BZ—Application, June 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Marie Carberry, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Third avenue, 80.74 ft. south of East 182nd street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS.

SPECIAL MEETING.

Tuesday, October 6, 1925, at 2 p. m.

Appeals from Administrative Orders.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

294-25-A—62 Stanhope street, Brooklyn.

961-25-A—1490-1496 Ocean parkway, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, October 6, 1925, at 2*

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o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 270-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corp., to permit in a business district and within 200 ft. of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.

CAL. NO. 497-25-BZ—Application, May 12, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Sally C. Crane, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2180-2182 Folin street, The Bronx.

CAL. NO. 1502-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris Pomerantz, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of New York avenue, 185.92 ft. north of South street, Jamaica, Borough of Queens.

CAL. NO. 286-25-BZ—Application, March 12, 1925, under the building zone resolution, of William B. Seaver, applicant, on behalf of Third Avenue Railway Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2526-30 Amsterdam avenue, southwest corner of West 186th street, Manhattan.

CAL. NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Max Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-559 11th street, Brooklyn.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 198-210 16th street, Brooklyn.

CAL. NO. 640-25-BZ—Application, June 22, 1925, under the building zone resolution, of Shampan and Shampan, architects, on behalf of Kap Realty Company, Inc., owner, to permit in a one and one-half times height district the erection of the street wall of a building to a height in excess of the limitation imposed by the building zone resolution; premises 553-555 Eighth avenue and 304 West 38th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS

Tuesday, October 13, 1925, at 10 a. m.

Appeals from Administrative Orders.

542-25-A—1 Arnold street, Maspeth, Queens.

566-25-A—314-324 West 21st street, Manhattan.

580-25-A—189-195 Hudson street and 1-3 Desbrosses street, Manhattan.

583-25-A—151-65 Kent avenue, Brooklyn.

615-25-A—Northwest corner of Sunswick street and Wilbur avenue, Long Island City, Queens.

620-25-A—393-399 Lafayette street and 21-23 East 4th street, Manhattan.

623-25-A—34-40 South 1st street, Brooklyn.

568-25-A—Southeast corner of Skillman avenue and Hulst street, Long Island City, Queens.

190-25-A—526 Fulton street, Brooklyn.

278-25-A—280 Broadway, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 13, 1925, at 10 o'clock* in Room 1013, Municipal Building, on the following matters:

CAL. NO. 487-25-BZ—Application, May 8, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Charles J. Ryan, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1307-1319 65th street, Brooklyn.

CAL. NO. 495-25-BZ—Application, May 11, 1925, under the building zone resolution, of Henry Nordheim, architect, on behalf of Katie Staudermann, owner, to permit in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use; premises 722 East 175th street, The Bronx.

CAL. NO. 575-25-BZ—Application, June 3, 1925, under the building zone resolution, of Gardiner Conroy, applicant, on behalf of O'Hara Realty Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 507-11 Flatbush avenue and 1118-22 Washington avenue, Brooklyn.

CAL. NO. 470-25-A—Application, May 4, 1925, under the building zone resolution, of Walter B. Wills, applicant, on behalf of Frank Hartman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1219-1223 Putnam avenue, Brooklyn.

CAL. NO. 491-25-BZ—Application, May 11, 1925, under the building zone resolution, of Edwin W. Crumley, applicant, on behalf of Carlo De Luca, owner, to permit in a residence district the alteration and change of occupancy in part from a residence use to a business use; premises 1413 Needham avenue, The Bronx.

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CAL. NO. 506-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Ferdinand Curth, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 229-233 Marion street, Brooklyn.

CAL. NO. 555-25-BZ—Application, May 29, 1925, under the building zone resolution, of William A. Lacerenza, architect, on behalf of Samuel Klein, owner, to permit the extension from a business district into a residence district of a proposed building to be used for business purposes; (dance hall); premises 1062 St. John's place, Brooklyn.

CAL. NO. 570-25-BZ—Application, June 2, 1925, under the building zone resolution, of Michael Pellegrino, applicant and owner, to permit partly in a business district and partly in a residence district the erection and maintenance of five (5) buildings to be used for stores on the 1st story and dwellings above; premises northwest corner of Ocean avenue and Avenue U, Brooklyn.

CAL. NO. 532-25-BZ—Application, May 27, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Menick Holding Co., Inc., owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building; premises 868 Flatbush avenue, Brooklyn.

CAL. NO. 560-25-BZ—Application, May 29, 1925, under the building zone resolution, of Charles Kreymborg and Son, architect, on behalf of Cerussi Contracting Co., owner, to permit the extension from an unrestricted district of a proposed garage for the storage of more than five (5) motor vehicles; premises 4583 Third avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

Tuesday, October 13, 1925, at 2 p. m.

Petitions for Variations.

- 380-25-S—125 Nostrand avenue, Brooklyn.
- 406-25-S—178-182 Sullivan street, Brooklyn.
- 413-25-S—473-485 Kent avenue, Brooklyn.
- 488-25-S—10 West 56th street, Manhattan.
- 492-25-S—243-245 West 36th street, Manhattan.
- 493-25-S—540-552 Eighth avenue and 265-267 West 37th street, Manhattan.
- 541-25-S—1 Arnold street, Maspeth, Queens.
- 572-25-S—471 West Broadway, Manhattan.
- 612-25-S—334 Bowery, Manhattan.
- 617-25-S—245-249 West 27th street, Manhattan.
- 562-25-S—248-250 Central avenue, Brooklyn.

Appliances Submitted for Approval.

- 513-25-SA—Rotary Vacuum Pumps, approval of.
- 558-25-SA—Globe Dry Pipe Sprinkler Accelerator, approval of.

603-25-SA—Cook Automatic Electric Fuel Oil Pump, approval of.

BOARD OF APPEALS.

Tuesday, October 20, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 589-25-A—65 Skillman avenue, Brooklyn.
- 590-25-A—72-78 Spring street, Manhattan.
- 627-25-A—508-510 Broome street, Manhattan.
- 629-25-A—2489 Sedgwick avenue, The Bronx.
- 478-25-A—790-794 Greenwich street, Manhattan.
- 449-25-A—328 St. Marks avenue, Brooklyn.
- 519-25-A—522 Timpson place, The Bronx.
- 547-25-A—45-49 John street and 1-5 Dutch street, Manhattan.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 20, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 638-23-BZ—Application, September 8, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Max Notess, owner, to permit in a residence district the maintenance of a garage for the storage of three (3) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises (previously dismissed for lack of prosecution); premises 2965 Valentine avenue, The Bronx.

CAL. NO. 608-25-BZ—Application, June 11, 1925, under the building zone resolution, of McCooley and Conroy, applicants, on behalf of Lowlou Corporation, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1095-1117 Washington avenue, southeast corner of Sterling street, Brooklyn.

CAL. NO. 622-25-BZ—Application, June 16, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Simon Brown, owner, to permit in a residence district the change of occupancy of a building used as a residence to a business use on the 1st story; premises 131 Starr street, Brooklyn.

CAL. NO. 1523-24-BZ—Application, December 27, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Christine Bottenus, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 1665 Davidson avenue, The Bronx.

CAL. NO. 364-25-BZ—Application, April 3, 1925, under the building zone resolution, of Murray Klein, architect, on behalf of Barney Zinick, owner, to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles; premises 9-17 Bainbridge street, Brooklyn.

CALENDAR

CAL. NO. 503-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of John E. Eustis, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northeast corner of West 179th street and Cedar avenue, The Bronx.

CAL. NO. 607-25-BZ—Application, June 11, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of Israel Feinberg and Joe Bernstein, owners, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2552-2556 Bedford avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF APPEALS. SPECIAL MEETING.

Tuesday, October 20, 1925, at 2 p. m.

Appeals from Administrative Orders.

- 549-25-A—44 West 50th street, Manhattan.
- 606-25-A—231-235 East 42nd street, Manhattan.
- 618-25-A—134-142 West 38th street and 1385-1391 Broadway, Manhattan.
- 658-25-A—116 East 88th street, Manhattan.
- 663-25-A—463-467 Broadway, Manhattan.
- 665-25-A—2505 Third avenue, The Bronx.
- 667-25-A—3202 Perry avenue, The Bronx.
- 810-25-A—Foot of Greenpoint avenue and Newtown Creek, Brooklyn.
- 975-25-A—1597 Park place, Brooklyn.

Under the Building Zone Resolution.

NOTICE IS HEREBY GIVEN by the board of appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, October 20, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance

of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS. SPECIAL MEETING.

Friday, October 23, 1925, at 2 p. m.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF STANDARDS AND APPEALS

Tuesday, October 27, 1925, at 2 p. m.

Petitions for Variations.

- 543-25-S—497 Sixth avenue, Manhattan.
- 544-25-S—32 East 28th street, Manhattan.
- 545-25-S—120 West 25th street, Manhattan.
- 548-25-S—312-314 East 125th street, Manhattan.
- 650-25-S—18 East 23rd street, Manhattan.
- 546-25-S—683-685 Broadway, Manhattan.
- 604-25-S—61 Fulton street, Manhattan.
- 632-25-S—240-246 West 35th street, Manhattan.
- 633-25-S—523-527 West 42nd street, Manhattan.
- 637-25-S—25-27 West 3rd street, Manhattan.
- 652-25-S—115-117 West 45th street, Manhattan.
- 660-25-S—59-61 West 39th and 680-86 Sixth avenue, Manhattan.
- 668-25-S—61 West 27th street, Manhattan.
- 670-25-S—282-284-286 Seventh avenue, Manhattan.

BOARD OF APPEALS.

Tuesday, November 17, 1925, at 10 a. m.

Appeals from Administrative Orders.

- 1175-24-A—628-642 West 45th street, Manhattan.
- 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

BOARD OF APPEALS.

Tuesday, November 24, 1925, at 10 a. m.

Appeal from Administrative Order.

- 785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

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BOARD OF APPEALS

REGULAR MEETING.

TUESDAY MORNING, SEPTEMBER 22, 1925.

Present: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of appeals, held on Tuesday morning, September 15, 1925, were approved as printed in the Bulletin, No. 36, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

478-25-A.

APPELLANT—John J. Gilmartin, for A. R. Purdy Company, Inc., owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—790-794 Greenwich street, Manhattan.

APPEARANCES—

For Appellant: John J. Gilmartin.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal laid over to October 20, 1925, at 10 a. m., to amend appeal.

811-25-A.

APPELLANT—Sperry Gyroscope Company, owner. SUBJECT—Appeal from order of fire commissioner. PREMISES AFFECTED—36-48 Flatbush avenue extension, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Dowd, Holland, Connell and Fire Chief Kenlon 5

MINUTES

Negative 0
Absent: Messrs. Kennedy and Gunnison.... 2

159-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Columbia University, owner.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—East side of Broadway, from West 116th to West 120th streets, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.
For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

1486-24-A.

APPELLANT—Jenks & Rogers, for Sivan Building Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—Southwest corner of Cypress avenue and Center street, Ridgewood, Borough of Queens.

APPEARANCES—

For Appellant: John H. McCooey, Jr.
For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(1486-24-A)

WHEREAS, McCooey & Conroy, for Sivan Building Co., Inc., owner, filed, December 18, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises southwest corner of Cypress avenue and Center street, Ridgewood, Borough of Queens, New York City; and

WHEREAS, the decision of the fire commissioner reads:

"5. Building being over 20,000 sq. ft., a gravity tank, etc., as per rules of the Board of Standards and Appeals must be provided.";

and

WHEREAS, the building is non-fireproof, one story in height, having a frontage of 158 ft. on Center street and a frontage of 129 ft. on Cypress avenue (an approximate area of 20,152 sq. ft.); and

WHEREAS, appellant contends that the building is low in height; that the area is but slightly in excess of 20,000 sq. ft. and that there is installed in the premises a standpipe system connected in each street with the city main.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, omitting the installation of gravity tank, on condition that the standpipe system shall be fed both ways on two streets with not less than 4 in. connection to each city main.

378-25-A.

APPELLANT—Thomas W. Golding, for Neivel Realty Corp., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—West side of Van Alst avenue, 115 feet south of South Jane street, L. I. C., Borough of Queens.

APPEARANCES—

For Appellant: Thomas W. Golding.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell, Holland and Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(378-25-A)

WHEREAS, Thomas W. Golding, for Selden Sales and Service Company, lessee, filed, April 8, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises west side of Van Alst avenue, 115 ft. south of South Jane street, Long Island City, Borough of Queens; and

WHEREAS, the order of the fire commissioner reads:

"5. Install a four inch stand pipe system tested to withstand a pressure of 300 pounds per sq. inch in accordance with the requirements of sec. 581, Ch. 5, C. of O.";

and

WHEREAS, the building is non-fireproof, one story in height, having a frontage of 100 ft. on Van Alst avenue and 100 ft. on Marion street and a depth of 190 ft. (approximately 18,500 sq. ft. in area); OCCUPIED as a storage garage and motor vehicle repair shop, twenty-five (25) persons; and

WHEREAS, the appellant contends that the building is low in height, accessible from two street fronts and is equipped with an automatic wet sprinkler system directly connected to the city main by a 6 in. line.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that a standpipe system shall be installed in accordance with recommendations contained in resolution of Cal. No. 179-20-S of the board of standards and appeals.

BUILDING ZONE CASES.

270-25-BZ.

APPLICANT—John J. Dunnigan, for Schinasi Commercial Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district and within 200 feet of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—32-36 West 100th street, Manhattan.

APPEARANCES—

For Applicant: Walter A. Dunnigan.
For Opposition: None.

ACTION OF BOARD—Application laid over to October 6, 1925, at 2 p. m., on request of applicant's representative.

405-25-BZ.

APPLICANT—Magnuson & Kleinert, for the Fifteenth Street Amusement Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes.

PREMISES AFFECTED—187-188-189 Prospect Park West, southwest corner of 14th street, Brooklyn.

APPEARANCES—

For Applicant: Hugh E. Magnuson, Michael F. Dee and Mr. Sanders.

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For Opposition: Wm. H. Darrow, Benjamin Berinstein, Hyman Emerson, Mabel E. Walsh and Mr. Desmond.

ACTION OF BOARD—Application laid over to September 29, 1925, at 10 a. m., for full vote of the board; no further argument.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland and Connell.....	4
Negative: Mr. Dowd	1
Absent: Mr. Kennedy and Fire Chief Kenlon	2

455-25-BZ.

APPLICANT—Edward P. Doyle, for Gould Mercereau Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection of a building and the use of more than 25 per cent of its total floor space for factory purposes.

PREMISES AFFECTED—North side of Nott avenue, 90 feet east of Van Alst avenue, Long Island City, Borough of Queens.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Cabez E. Dunningham, John J. Kelly, Margaret E. Ochs, Denis F. Coughlin, Moses N. Glickman and others.

ACTION OF BOARD—Application laid over to September 29, 1925, at 10 a. m., for full vote of the board.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Holland, Connell and Fire Chief Kenlon....	4
Negative: Messrs. Dowd and Gunnison.....	2
Absent: Mr. Kennedy	1

497-25-BZ.

APPLICANT—John W. Clancy, for Sally B. Crane, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2180-2182 Folin street, The Bronx.

APPEARANCES—

For Applicant: Morris Sachs.

For Opposition: David Jones, Harry A. Lobsenz and others.

ACTION OF BOARD—Application laid over to October 6, 1925, at 2 p. m., on request of applicant's representative.

553-25-BZ.

APPLICANT—South Ozone Park Operating Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a theatre building.

PREMISES AFFECTED—Northwest corner of Zuider and Nebraska avenues, South Ozone Park, Borough of Queens.

APPEARANCES—

For Applicant: John F. Keating.

For Opposition: August F. Buck.

ACTION OF BOARD—Application laid over to September 29, 1925, at 10 a. m., on request of applicant's representative, all parties in interest to be notified of the changed date of hearing.

136-24-BZ.

APPLICANT—John J. Dunnigan, for Max Katz, owner.

SUBJECT—Application (re: decision of superintendent

of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—809 Union avenue, The Bronx.

APPEARANCES—

For Applicant: Walter A. Dunnigan.

For Opposition: Emanuel Schoenzeit, Jacob Silverstein and others.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Negative	0
Absent: Mr. Kennedy	1

359-25-BZ.

APPLICANT—William H. Kehoe, for Horlick Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1026-1042 Liberty avenue, Brooklyn.

APPEARANCES—

For Applicant: None.

For Opposition: Herman H. Tolbert.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Connell and Fire Chief Kenlon	5
Negative	0
Absent: Messrs. Kennedy and Holland....	2

363-25-BZ.

APPLICANT—Alfred J. Boulton, for Rosa Morizio, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used as a poultry slaughter house.

PREMISES AFFECTED—East side of the private right-of-way, 226 feet north of 84th street, Brooklyn.

APPEARANCES—

For Applicant: Alfred J. Boulton.

For Opposition: None.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland, Connell and Fire Chief Kenlon	5
Negative	0
Absent: Messrs. Kennedy and Dowd.....	2

1455-24-BZ.

APPLICANT—Samuel Rosenblum, for A. Troskowsky, lessee.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the maintenance of a motor vehicle repair shop.

PREMISES AFFECTED—34 Tiemann place, Manhattan.

APPEARANCES—

For Applicant: Samuel Rosenblum.

For Opposition: Ruth Ranson.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	6
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MINUTES

Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(1455-24-BZ)

WHEREAS, Samuel Rosenblum, for Edlar Realty Corp., owner, filed, December 9, 1924, an application, under the building zone resolution, to permit in a business district the maintenance of a motor vehicle repair shop; premises 34 Tiemann place, south side, 82 ft. east of Broadway, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Tiemann place is in the residence and unrestricted district; Broadway is in the business and unrestricted district and West 125th street is in the unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered November 19, 1924, reads:

"With reference to application submitted by you for Certificate of Occupancy for above premises, we beg to state that a motor vehicle repair shop is prohibited in a business district by the Zoning Resolution. A Certificate of Occupancy, therefore, cannot be granted for this reason."

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 18 ft. and a depth of 51 ft.; to be occupied as a motor vehicle repair shop; and

WHEREAS, applicant has been carrying on the business requested in this application under a temporary permit and the board deemed it would be a hardship to deprive him of the restricted business use he now possesses.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted*, restricting the structure to a size not exceeding 18 ft. by 51 ft., one story in height, and the use to incidental motor vehicle repairs and adjustments, on condition that there be no gasoline storage equipment maintained on the premises and that there be no motor-driven machinery other than a portable one-half horsepower drill or punch.

262-25-BZ.

APPLICANT—Max H. Newman, for Irene Thatcher, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a building to be used for store purposes.

PREMISES AFFECTED—1406-1414 Elm avenue, Brooklyn.

APPEARANCES—

For Applicant: Max H. Newman.

For Opposition: F. W. Lahey, Wm. H. Benjes, Poul DeCeck and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon 6
Absent: Mr. Kennedy 1

THE RESOLUTION:

(262-25-BZ)

WHEREAS, Max H. Newman, for Irene Thatcher, owner, filed, March 9, 1925, an application, under the building zone resolution, to permit in a residence district, extending from a business district, the erection and maintenance of a building to be used for store purposes; premises 1406-1414 Elm avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Elm avenue is in both a business and residence district; that East 14th street is in a residence district, and that East 15th street is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered January 29, 1925, reads:

"Proposition contrary to Zone Resolution, Art. 2, Sec. 3, Store in a residential district. This applies to the portion of the lot 100 ft. or more from Avenue M, as Elm Avenue does not appear on the Use District Map.

"The application of the use district designation to the Southern side of Elm Avenue must be determined by the Board of Appeals after public hearing as per Art. 5, Sec. 21, of the Zone Resolution."

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 100 ft. 1 in. and a depth of 60 ft., to be occupied for store purposes; and

WHEREAS, there was vigorous opposition to the granting of this application on the part of affected property owners and there were no facts adduced from the evidence in the opinion of the board to substantiate the appeal under hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

389-25-BZ.

APPLICANT—William F. Doyle, for Patrick Tague, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—136-140 Hall street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: F. M. McGoldrick.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Holland, Connell and Fire Chief Kenlon .. 5
Negative: Mr. Gunnison 1
Absent: Mr. Kennedy 1

THE RESOLUTION:

(389-25-BZ)

WHEREAS, William F. Doyle, for Patrick Tague, owner, filed, April 11, 1925, an application, under the building zone resolution, to permit in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 136-140 Hall street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Hall street is in the residence district and Myrtle avenue is in the business district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 6, 1925, reads:

"Proposition contrary to the zone resolution, Art. 2, Sec. 3 & 4. The erection of a public garage for more than five motor vehicles, partly in a business and partly in a residential district."

and

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WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 60 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five (5) motor vehicles; and

WHEREAS, the applicant has substantiated his basis of appeal under section 7-g of the zoning resolution by filing 86 per cent of consents, and the board deemed it would be a hardship to deny the requested variation.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure be limited in height to one story above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that any gasoline storage equipment installed shall be located at the extreme southerly end at the street front of the building; that the front elevation, other than the plate glass show windows, shall be finished in face brick with architectural terra cotta or stone trimmings; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

474-25-BZ.

APPLICANT—John De Hart, for Mary A. Dalton, owner.
SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1145-1149 Ogden avenue, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: William Deuchar, A. G. McClain and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Absent: Mr. Kennedy	1

THE RESOLUTION:

(474-25-BZ)

WHEREAS, John De Hart, for Mary A. Dalton, owner, filed, May 6, 1925, an application, under the building zone resolution, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1145-49 Ogden avenue, west side, 300 ft. north of 166th street, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Ogden avenue is in a business district; that University avenue is in a residence district, and that West 167th street is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 2, 1925, reads:

"Erection of proposed garage for storage of more than five motor vehicles in a business district extending into residence district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 75 ft. and a depth of 239.20 ft.; to be occupied as a garage for the storage of more than five (5) motor vehicles; and

WHEREAS, the board deemed that applicant has not substantiated his basis of appeal and that denial of this application will not work any undue hardship, and there was vigorous opposition on the part of affected property owners.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

314-25-BZ.

APPLICANT—John De Hart, for Estate of Frederick Fischer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1160-1162 Intervale avenue, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: Samuel Green.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon	6
Absent: Mr. Kennedy	1

THE RESOLUTION:

(314-25-BZ)

WHEREAS, John De Hart, for Estate of Frederick Fischer, owner, filed, March 3, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1160-62 Intervale avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Intervale avenue, Tiffany street and East 169th street are in the business district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 19, 1925, reads:

"Proposed erection of garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is of non-fireproof construction, two stories in height, with a frontage of 50 ft. and a depth of 133.76 ft.; to be occupied as a garage for the storage of more than five (5) motor vehicles; and

WHEREAS, the board deemed that the applicant had not substantiated his basis of appeal and that denial of this application will not work any undue hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

490-25-BZ.

APPLICANT—Philip J. Bendish, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—342 West 70th street, Manhattan.

APPEARANCES—

For Applicant: William F. Wund, Philip J. Bendish.

For Opposition: Jacob M. Astrau, H. C. Card, H. V. M. Card, Mrs. Hoffman, Mrs. Ward.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

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THE VOTE—

Affirmative: Chairman Walsh, Messrs. Gunnison, Holland, Connell and Fire Chief Kenlon 5
Negative: Mr. Dowd 1
Absent: Mr. Kennedy 1

THE RESOLUTION:

(490-25-BZ)

WHEREAS, Philip J. Bendish, owner, filed, May 11, 1925, an application, under the building zone resolution, to permit in a residence district the alteration and extension of an existing garage for the storage of more than five (5) motor vehicles; premises 342 West 70th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 70th street is a residence district; West 69th street is in the unrestricted district and the railroad right of way is in the unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 13, 1925, reads:

"Extension of this building for garage purposes is unlawful. Building Zone Resolution, Art. 2 & 6. A Certificate of Occupancy must be obtained.";

and

WHEREAS, the existing building is of non-fireproof construction, two stories in height, with a frontage of 20 ft. and a depth of 90.5 ft.; to be occupied as a garage for the storage of more than five (5) motor vehicles; it is proposed to extend the building at the front 9 ft. 10 in. to the building line and continue the present use as a garage; and

WHEREAS, the board deemed it would be a hardship, in view of the existing use of the premises, and the fact that adjoining buildings extend to the building line, to refuse permission for this applicant to extend his building also to the building line.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be not increased in height; that the front elevation shall be finished in face brick and that the front or street wall shall not extend beyond the face of adjoining premises to the east and west; that all permits necessary for the prosecution of the work shall be obtained within ninety days and the work completed within six months from the date of this action.

414-20-BZ.

APPLICANT—I. R. Ashley.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit on a plot of ground in a residence district the erection and maintenance, for a temporary period of two years, of 80 individual garages, to be rented to persons not residing on the premises.

PREMISES AFFECTED—Southwest corner of 186th street and Laurel Hill terrace, block 2149, lots 84, 86 and 87, Manhattan.

APPEARANCES—

For Applicant: E. L. Booth.

For Opposition: None.

ACTION OF BOARD—Application and permit extended for one year, for lesser use, on same conditions.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND EXTEND PERMIT ONE YEAR—

Affirmative: Chairman Walsh, Messrs. Dowd, Holland, Connell and Fire Chief Kenlon .. 5
Negative 0
Absent: Messrs. Kennedy and Gunnison 2

THE RESOLUTION:

(414-20-BZ)

WHEREAS, Ashley and Booth, for Mark Ash, owner, filed, June 24, 1920, an application, under the building zone resolution, to permit in a residence district the erection and maintenance for a temporary period of two years, of 80 individual garages, to be rented to persons not residing on premises; premises southwest corner 186th street and Laurel Hill terrace, block 2149, lots 84, 86 and 87, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting July 20, 1920, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Laurel Hill terrace and West 186th street are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered May 26, 1920, in acting on N. B. 177-20, reads:

"1. The erection of the proposed garages in a residence district is unlawful, section 3, building zone resolution.";

and

WHEREAS, each of the proposed buildings is to be of metal construction, one story in height, with a frontage of 10 ft. and a depth of 18 ft. It is proposed to erect 80 of the buildings and to rent them to persons not residing on the premises; and

WHEREAS, the premises is located in an undeveloped section; and

WHEREAS, the application was granted July 20, 1920, for a temporary period and the period extended July 11, 1922, and July 15, 1924, and applicant requested a further extension of time.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution and that the application be and it hereby is *granted for a temporary period of one year from the date of this action*, limited to 80 single car garages, on block 2149, lot 84.

AREAS FIXED.

(504-25-BZ)

The chairman presented and read a communication from William F. Doyle, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 128-144 East 98th street, Brooklyn.

The following area was approved by the board:

Both sides of East 98th street from Rutland road to a point 400 ft. south of the proposed garage; both sides of Blake avenue from East 98th street to a point 200 ft. east of East 98th street; the southerly side of Ralph avenue from East 98th street to a point 100 ft. east of East 98th street; the north side of Winthrop street from East 98th street to Rockaway parkway; the east side of Rockaway parkway from Winthrop street to a point 300 ft. northerly therefrom.

(651-25-BZ)

The chairman presented and read a communication from John M. Baker, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises north side of Rockaway boulevard, 78 ft. west of 90th street, Woodhaven, Queens.

The following area was approved by the board:

Both sides of Rockaway boulevard, from 101st avenue to a point 100 ft. east of 90th street; both sides of 90th street from 101st avenue to 102nd road; the southerly side of 101st avenue from 89th street to 90th street; 89th street from 101st avenue to a point 100 ft. south of 102nd avenue, and both sides of 102nd avenue from 89th street to a point 100 ft. westerly therefrom.

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(666-25-BZ)

The chairman presented and read a communication from Chas. Kreymborg & Son, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises east side Jerome avenue, 165.02 ft. north of East 174th street, The Bronx.

The following area was approved by the board:

Both sides of Jerome avenue, from a point 100 ft. south of East 174th street, to a point 200 ft. north of Clifford place, and also the property at the rear and for a distance of 50 ft. on each side of the property lines of the premises in question.

(760-25-BZ)

The chairman presented and read a communication from Philip S. Goldrich, requesting the board to fix the area of notification deemed affected to permit the alteration of a stable and warehouse to a public garage; premises 205-207 East 101st street, Manhattan.

The following area was approved by the board:

Both sides of 101st street from Second avenue to a point 100 ft. west of Third avenue; east side of Third avenue, from 101st street to 102nd street; the south side of 102nd street from Third avenue to a point 210 ft. east of Third avenue.

Adjourned 4 p. m.

WILLIAM J. O'GORMAN, *Secretary*.

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BOARD OF APPEALS

SPECIAL MEETING.

TUESDAY AFTERNOON, SEPTEMBER 22, 1925.

Present: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.
904-24-A.

APPELLANT—Eastman Kodak Co., Owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—235-239 West 23rd street, Manhattan.

APPEARANCES—

For Appellant: Murray Hulbert.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Connell, Holland and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(904-24-A)

WHEREAS, Hubbell, Taylor, Goodwin & Moser, for Eastman Kodak Company, owner, filed, July 9, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 235-239 West 23rd street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 18, 1924, reads:

"Order No. 24567-LC:

"1. Provide a sufficient number of fireproof vaults in which to keep all nitro-cellulose material, including photographic film. No vault may exceed 1,500 cubic feet interior volume. No vault may be used for the storage of more than 10,000 pounds of nitro-cellulose material. Said vaults must be constructed, located, ventilated and protected with sprinklers as required by Section 232-3, Chapter 10, Code of Ordinances.

"2. Replace present 2,500 gallon pressure tanks with tanks of at least 5,000 gallons of water capacity in accordance with Rule 6 of the Sprinkler Rules of the Board of Standards and Appeals.";

and

WHEREAS, the building is fireproof, eight stories in height, 60 ft. by 98 ft. 8 in. in area; OCCUPIED on the 1st, 2nd and 7th stories for the storage of nitro-cellulose films and on the remaining stories as a tenant factory, 3,242 pounds of films stored on the 1st story, 3,000 pounds on the 2nd story and 1,200 pounds on the 7th story, 149 persons above the 1st story; and

WHEREAS, appellant contends that 90 per cent of the

stock is received and kept in wooden shipping cases which enclose the cartons containing the photo films, and contends that the films, wrapped and packed as indicated, do not require storage in ventilated vaults, and further contends that, relative to Item 2 of the orders, that the sprinkler system is provided with two sources of supply; two 15,000 gal. gravity tanks (located 20 ft. above the highest line of sprinklers) and two 2,500 gal. pressure tanks; that the building has 700 sprinklers (an average of 78 per average fire area), and that the existing water supply for the sprinkler system is adequate.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item No. 1 *on condition* that the stock shall be confined to the 8th story, stored in a finished stock store room, and that the stock so maintained shall be kept in the original packages, this room to be ventilated to the outer air with not less than two (2) skylights, glazed with plain glass, and that a two source sprinkler system shall be maintained at all times; *granted* as to Item No. 2 *on condition* that the existing gravity and pressure tanks be maintained in accordance with the rules of the board of standards and appeals.

1177-24-A.

APPELLANT—Street & Smith Corporation, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—79-89 Seventh avenue, Manhattan.

APPEARANCES—

For Appellant: Murray Hulbert and Mr. Hatton.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Connell, Holland and

Fire Chief Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

THE RESOLUTION:

(1177-24-A)

WHEREAS, Street & Smith Corporation, owner, filed, September 29, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 79-89 Seventh avenue, Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 9, 1924, reads:

"Before your application to store and use acids, kerosene and benzine at premises 79-89 Seventh Avenue can be approved for a permit, it will be necessary to

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show compliance with order issued against owner of building, which reads:

"1. Order No. 43426-F:

"Item 1. Provide a separate and distinct system of automatic sprinklers throughout building having at least one source of water supply, etc.";

and

WHEREAS, the building is fireproof, having a frontage of 129 ft. on Seventh avenue and a frontage of 105 ft. on 15th street; EQUIPPED with a 4 in. standpipe system in each stairway; OCCUPIED as a printing establishment, 131 persons above the 1st story; and

WHEREAS, appellant contends that the installation of a sprinkler system would work a hardship on account of the possibility of the sprinkler heads going off and putting presses and binding machines out of commission and that during the installation of a sprinkler system the plant would be out of commission owing to the dirt and grit created thereby, and contends further that there are watchmen employed on the premises.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted as to Order No. 43426, Item No. 1, on condition that an approved standpipe system shall be maintained in accordance with rules of board, with 4 in. riser in each stair hall; that not less than two (2) 2½ gallon approved fire extinguishers shall be maintained on each story, and that the building shall be operated and maintained in a single use, operation and occupancy.

BUILDING ZONE CASES.

186-25-BZ.

APPLICANT—Louis A. Sheinart, for Estate of George Friedland, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—113-117 Chrystie street, Manhattan.

APPEARANCES—

For Applicant: Louis A. Sheinart.

For Opposition: None.

ACTION OF BOARD—Application laid over to September 29, 1925, at 10 a. m.

502-24-BZ.

APPLICANT—William F. Doyle, for Morris Pomerantz, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of New York avenue, 185.92 feet north of South street, Jamaica, Borough of Queens.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application laid over to October 6, 1925, at 2 p. m., to check basis of appeal.

86-25-BZ.

APPLICANT—William B. Seaver, for Third Avenue Railway Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2526-2530 Amsterdam avenue, Manhattan.

APPEARANCES—

For Applicant: Edward A. Maher, Jr.

For Opposition: Charles B. Meyers and Albert Wald.

ACTION OF BOARD—Application laid over to October 6, 1925, at 2 p. m., on request of applicant.

289-25-BZ.

APPLICANT—William F. Doyle, for Max Zaubler, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—553-559 11th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: R. S. Moorehead and Harold Jewell.

ACTION OF BOARD—Application laid over to October 6, 1925, at 2 p. m., for full vote of board.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Con-

nell and Holland 3

Negative: Messrs. Dowd and Gunnison.... 2

Absent: Mr. Kennedy and Fire Chief Kenlon 2

241-25-BZ.

APPLICANT—Philip J. Sinnott, for Brolux Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1202-1206 Lind avenue, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: M. J. Wheelehan, Mary E. Brown and O. A. Raynor.

ACTION OF BOARD—Application laid over to October 20, 1925, at 2 p. m., for inspection and report by a committee of board.

458-25-BZ.

APPLICANT—William F. Doyle, for William Kolle, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—198-210 16th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: John T. Mullan and Charles Deiters.

ACTION OF BOARD—Application laid over to October 6, 1925, at 2 p. m., for full vote of board.

THE VOTE—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison and Holland 4

Negative: Mr. Connell 1

Absent: Mr. Kennedy and Fire Chief Kenlon 2

240-25-BZ.

APPLICANT—Philip J. Sinnott, for Henry J. Lippe, Jr., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1214-1216 Lind avenue, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: M. J. Wheelehan.

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ACTION OF BOARD—Application withdrawn.
THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Connell, Holland and
Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

411-25-BZ.

APPLICANT—William F. Doyle, for B. Martin, owner.
SUBJECT—Application (re: decision of superintendent
of buildings) to permit in a residence district
the maintenance of a dancing and banquet hall.
PREMISES AFFECTED—1134 Pacific street, Brook-
lyn.

APPEARANCES—

For Applicant: William F. Doyle.
For Opposition: Harry Rosenbaum.

ACTION OF BOARD—Application granted on con-
dition.

CONDITIONS—As specified in resolution
THE VOTE—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Connell and Holland.. 5
Negative 0
Absent: Mr. Kennedy and Fire Chief Kenlon 2

THE RESOLUTION:

(411-25-BZ)

WHEREAS, William F. Doyle, for B. Martin, owner, filed,
April 16, 1925, an application, under the building zone res-
olution, to permit in a residence district the maintenance
of a dance and banquet hall; premises 1134 Pacific street,
Brooklyn; and

WHEREAS, a public hearing was held on this application
by the board of appeals, at its special meeting, September
22, 1925, after due notice by publication in the Bulletin of
the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the build-
ing zone resolution show that Pacific street is residence;
Franklin avenue, business; Bedford avenue, business; and

WHEREAS, the decision of the superintendent of buildings,
rendered April 13, 1925, reads:

"Application denied—proposed use of 1st floor as a
dancing and banquet hall by which the owner may
establish a purely business use in a residential dis-
trict is contrary to art. 2, sec. 3, zoning resolution.";
and

WHEREAS, the existing building is of non-fireproof con-
struction, three stories in height, with a frontage of 54
ft. 9 in. and a depth of 102 ft. 3 in.; to be occupied as
a hotel with dance and banquet floor; and

WHEREAS, the applicant does not propose, nor seek the
privilege of a public dance hall or cabaret; and

WHEREAS, the board considers the conduct of a res-
taurant and dancing accommodations for the use of ho-
tel guests an accessory use incidental to the conduct and
operation of a hotel.

Resolved, that the board of appeals does hereby make
a variation in the application of the use district regulations
of the building zone resolution, and that the application
be and it hereby is granted on condition that all permits
required by law for the operation and conduct of a hotel
shall be obtained.

Adjourned 6.15 p. m.

WILLIAM J. O'GORMAN, Secretary.

MINUTES

BOARD OF APPEALS

*CORRECTION.

The minutes of the meeting of the board of appeals,
held Tuesday morning, September 8, 1925, as they appeared
in Bulletin No. 35, Vol. X, are hereby corrected to read
as follows:

618-24-A.

APPELLANT—Albert Hayden, owner.

SUBJECT—Application for reopening—appeal from
order of fire commissioner.

PREMISES AFFECTED—518 83rd street, Brooklyn.
APPEARANCES—None.

ACTION OF BOARD—Appeal reopened and extension
of permit granted on same conditions.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND EXTEND PER-
MIT—

Affirmative: Chairman Walsh, Messrs.
Dowd, Gunnison, Holland, Connell and
Fire Chief Kenlon 6
Negative 0
Absent: Mr. Kennedy 1

THE RESOLUTION:

(618-24-A)

WHEREAS, A. Hayden, owner, filed, May 2, 1924, an ap-
peal, with the board of appeals, from an order of the

*Correction—Words "pending action of board of stand-
ards and appeals on petition for approval of burner" omitted
from last paragraph and words "the burner having been ap-
proved by the board of standards and appeals May 5, 1925,"
added in next to last paragraph.

fire commissioner, affecting premises 517 83rd street, Brook-
lyn; and

WHEREAS, the order of the fire commissioner, No. 88135-
LC, dated April 12, 1924, reads:

"With reference to your application for a permit to
store fuel oil at the above location, I regret to inform
you that I am without power to grant such a permit
for the reason that the storage of fuel oil at the
above location is not in accordance with the rules
adopted by the Board of Standards and Appeals on
Nov. 6, 1919, amended Jan. 18, 1924.

"You are therefore ordered to remove all fuel oil
from the storage tank and discontinue the further
storage and use of fuel oil at the above location.";

and

WHEREAS, the building is non-fireproof, two stories and
basement in height, 20 ft. by 60 ft. in area; OCCUPIED
as a dwelling; and

WHEREAS, appellant contends that the installation con-
forms with the fuel oil rules excepting in that the burner
(a Powerlight Oilheat) is not an approved burner; and

WHEREAS, this appeal was granted by the board at its
meetings, July 15, 1924, October 28, 1924, January 27, 1925,
and April 28, 1925, for a temporary period of 90 days, and
appellant requests an extension of the period, the burner
having been approved by the board of standards and ap-
peals May 5, 1925.

Resolved, that the order of the fire commissioner be
and it hereby is modified, and the appeal be and it hereby
is granted, for a temporary period of ninety days, on con-
dition that the installation complies with fuel oil rules of
the board of standards and appeals in all other respects.

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BOARD OF APPEALS

*CORRECTION.

The minutes of the meeting of the board of appeals, held Tuesday afternoon, September 8, 1925, as they appeared in Bulletin No. 35, Vol. X, are hereby corrected to read as follows:

66-25-A.

APPELLANT—Albert E. Kleinert, superintendent of buildings, Borough of Brooklyn.

SUBJECT—Revocation of Certificate of Occupancy No. 24654/24

REMISES AFFECTED—1109 45th street, Brooklyn.

APPEARANCES—

For Appellant: Asst. Engr. J. P. Smithers.

For Opposition: Charles D. Cords.

ACTION OF BOARD—Appeal granted.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

*Correction—Words "For Appellant: Asst. Engr. J. P. Smithers" added to line 9; word "both" omitted line 19 of resolution and words "4409 New Utrecht avenue" added.

THE RESOLUTION:

(656-25-A)

WHEREAS, Albert E. Kleinert, superintendent of buildings, Borough of Brooklyn, filed, April 27, 1925, an appeal, with the board of appeals, for revocation of the Certificate of Occupancy 24654/24 issued for premises 1109 45th street, Brooklyn; and

WHEREAS, it appears that an application was filed in the bureau of buildings to permit a lot located partly in a business and partly in a residence district the erection of a two-story brick business structure 20 ft. 7 in. front and rear, 60 ft. 2½ in. in depth, with a one-story brick extension at the rear 20 ft. 7 in. by 40 ft. irregular in depth, an offset 6 ft. 5 in. by 20 ft. at rear of lot shown as being part thereof but actually being a part of adjoining property; no rear yard was provided and the business use extends into the residence district; and

WHEREAS, the superintendent of buildings contends that the permit was issued in error by an examiner temporarily appointed and that the same architect filed the application for a permit on these premises and premises 4409 New Utrecht avenue also under appeal (Cal. No. 186-25-A) for revocation of certificate of occupancy.

Resolved, that the board of appeals does hereby grant appeal, revoking Certificate of Occupancy No. 24654-24, without prejudice to the owner in fee of present date, affecting any application to be made to this board for a variation of the zoning resolution.

MINUTES

BOARD OF APPEALS.

*CORRECTION.

The minutes of the meeting of the board of appeals, held Tuesday afternoon, September 8, 1925, as they appeared in Bulletin No. 35, Vol. X, are hereby corrected to read as follows:

66-25-A.

APPELLANT—Albert E. Kleinert, superintendent of buildings, Borough of Brooklyn.

SUBJECT—Revocation of Certificate of Occupancy No. 4188/23.

REMISES AFFECTED—4409 New Utrecht avenue, Brooklyn.

APPEARANCES—

For Appellant: Asst. Engr. J. P. Smithers.

For Opposition: Charles D. Cords.

ACTION OF BOARD—Appeal granted.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief

Kenlon 6

Negative 0

Absent: Mr. Kennedy 1

*Correction—Words "and 1109 45th street" omitted lines 6 and 7; words "For Appellant: Asst. Engr. J. P. Smithers" added line 10; words "New Utrecht avenue" added line 4 of resolution.

THE RESOLUTION:

(186-25-A)

WHEREAS, Albert E. Kleinert, superintendent of buildings, Borough of Brooklyn, filed, February 16, 1925, an appeal, with the board of appeals, for revocation of the Certificate of Occupancy No. 4188-23 issued for premises 4409 New Utrecht avenue, Brooklyn; and

WHEREAS, it appears that an application was filed in the bureau of buildings to permit in a business district the erection of a three (3) story brick building with a frontage of 25 ft. 2½ in. and a depth of 122 ft. in the first story, to be occupied as store on the first story and dwelling above; and

WHEREAS, it appears that there is a portion of this lot which is in the residence district and which was shown originally as belonging to the premises No. 1109 45th street has been built upon and is occupied for business purposes, the extension having been originally shown as 60 ft. in depth, but having been erected 75 ft. in depth.

Resolved, that the board of appeals does hereby grant appeal, revoking Certificate of Occupancy No. 4188-1923, without prejudice to the owner in fee of present date, affecting any application to be made to this board for a variation of the zoning resolution.

MINUTES

BOARD OF APPEALS

*CORRECTION.

The minutes of the meeting of the board of appeals, held Tuesday afternoon, September 8, 1925, as they appeared in Bulletin No. 35, Vol. X, are hereby corrected to read as follows:

1429-24-BZ.

APPLICANT—John De Hart, for John J. Daly and Max L. Fried, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the maintenance of a motor vehicle repair shop.

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PREMISES AFFECTED—1012-1018 Avenue St. John, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell and Fire Chief Kenlon

Negative

Absent: Mr. Kennedy

THE RESOLUTION:

(1429-24-BZ)

WHEREAS, John De Hart, for John J. Daly and Max L. Fried, owners, filed, December 3, 1924, an application, under the building zone resolution, to permit in a business district the maintenance of a motor vehicle repair shop; premises 1012-18 Avenue St. John, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, September 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Avenue St. John and Southern boulevard are business districts and Fox street is a residence district; and

WHEREAS, the decision of the superintendent of buildings,

**Correction—Words "Whereas, the existing building is of non-fireproof con-," added at head of 5th paragraph of resolution.*

rendered December 8, 1924, in acting on Slip App. No. 16024, reads:

"Your application for a certificate of occupancy for the rear portion of the building 1012-18 Avenue St. John, Borough of The Bronx, as a five-car garage and repair shop for motor vehicles, is hereby denied as the premises are located in a business district in which such occupancy is prohibited by the provisions of the Building Zone Resolution."

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 75 ft. and a depth of 100 ft.; to be occupied as a five-car garage, motor vehicle repair shop, dead storage garage and store the repairing to consist of the placing of a signal attachment on the rear of car; and

WHEREAS, the board deemed there is no marked prohibitive nuisance as intended by restrictions of zoning resolution connected with the conduct of the work.

Resolved, that the board of appeals does hereby make a variation in the application of the use district regulation of the building zone resolution, and that the application be and it hereby is granted, with the specific provision that a general motor vehicle repair work shop shall not be conducted on the premises and that the operation and conduct of the shop shall be restricted to the placing and installation of signal lights on automobiles; that all work and operation thereof shall be by manual operation and a motor power machinery other than a ½ H. P. portable drill permitted on the premises, and that the allowable automobile storage shall be limited to five (5) automobiles throughout the entire premises and that there shall be no gasoline storage equipment installed or maintained on the premises. All permits required to be obtained within 90 days and work completed within 90 days.

MINUTES

BOARD OF APPEALS

*CORRECTION.

The minutes of the meeting of the board of appeals, held Tuesday morning, September 8, 1925, as they appeared in Bulletin No. 35, Vol. X, are hereby corrected to read as follows:

634-24-A.

APPELLANT—Emile Bauer, lessee.

SUBJECT—Application for extension of permit (re: appeal from order of fire commissioner).

PREMISES AFFECTED—9120 89th street, Woodhaven, Queens.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to extend permit; appeal reopened and permit extended on same conditions.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Messrs.

Dowd, Gunnison, Holland, Connell and

Fire Chief Kenlon

Negative

Absent: Mr. Kennedy

THE RESOLUTION:

(634-24-A)

WHEREAS, Emile Bauer, lessee, filed, May 7, 1924, an appeal, with the board of appeals, from an order of the fire

**Correction—Words "pending action of board of standards and appeals on petition for approval of the Power-light Burner" omitted from last paragraph and words "the burner having been approved by the board of standards and appeals May 5, 1925" added in next to last paragraph.*

commissioner, affecting premises 9120 89th street, Woodhaven, Borough of Queens; and

WHEREAS, the order of the fire commissioner, No. 2823 LC, dated April 17, 1924, reads:

"With reference to your application for a permit to store fuel oil at the above location, I regret to inform you that I am without power to grant such permit for the reason that the storage of fuel oil at the above location is not in accordance with the rule adopted by the Board of Standards and Appeals on November 6, 1919, amended January 18, 1924.

"You are therefore ordered to remove all fuel oil from the storage tank and discontinue the further storage and use of fuel oil at the above location."

and

WHEREAS, the building is frame, 2½ stories in height, 20 ft. by 40 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed consisting of a 55 gallon storage tank, piping and a Power-light Burner; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules, excepting in that the burner is not an approved burner; and

WHEREAS, this appeal was granted by the board at its meeting February 3, 1925, and May 5, 1925, on certain conditions, and appellant requested an extension of the time limit, the burner having been approved by the board of standards and appeals May 5, 1925.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, for a temporary period of ninety (90) days, at the owner's risk.

RULES

FIRE RETARDING RULES

Adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmission is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth (1/200) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in these rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($\frac{7}{8}$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($\frac{1}{4}$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($\frac{1}{2}$) inch plaster boards with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, one-half ($\frac{1}{2}$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, October 23, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rule 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting structure.

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ures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half (½) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;

- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.

- (c) For Conran* one and one-quarter (1¼) inch heads—
 - 25 feet in 5 to 12 foot bays.

- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 "	2 heads
$1\frac{1}{4}$ "	3 "
$1\frac{1}{2}$ "	5 "
2 "	10 "
$2\frac{1}{2}$ "	20 "
3 "	36 "
$3\frac{1}{2}$ "	55 "
4 "	80 "
5 "	140 "
6 "	200 "
7 "	300 "
8 "	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2 "	4 "
$2\frac{1}{2}$ "	6 "
3 "	9 "
4 "	18 "
5 "	34 "
6 "	51 "
7 "	75 "
8 "	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 84

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor.].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

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Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employes instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price. 30c; by mail, 35c.

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including September 23, 1925..	981
Restored to calendar	52

MISCELLANEOUS APPLICATIONS.	
Requests to reopen	98
Requests to amend	3
Requests for modification	32
Requests to rescind	1
Requests for extension of time.....	14
Requests for extension of permit	17
Requests for mechanical installations	1
Requests for approval of plans.....	11
Administrative requests	3
Requests for interpretation	1
Total	1,812
Disposed of	981
Cases pending September 23, 1925	831

DISPOSITION OF CASES.	
Withdrawn	9
Dismissed	4
Denied	1
Granted	50
Granted on condition	1
Appliances approved	1
Appliances dismissed, disapproved or withdrawn	
Rules approved	
Rules disapproved or rescinded	

MISCELLANEOUS ACTIONS.	
Requests to reopen granted	9
Requests to reopen denied	
Requests to amend granted	
Requests to amend denied	
Requests for modification granted	3
Requests for modification denied	
Requests to rescind granted	
Requests to rescind denied	
Requests for extension of time granted.....	1
Requests for extension of time denied	
Requests for extension of permit granted.....	1
Requests for extension of permit denied	
Requests to install granted	
Requests to install denied	
Plans approved	1
Plans disapproved	
Administrative requests granted	
Administrative requests denied or withdrawn	
Interpretations	
Requests withdrawn or dismissed	

Total 98

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals and of the Board of Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before these boards—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of these boards, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of these boards is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Published under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916, and the Municipal Assembly, Local Law No. 13, of 1925.

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OCTOBER 6, 1925

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No. 38

DIRECTORY

BOARD OF STANDARDS AND APPEALS

WILLIAM E. WALSH, Chairman

Commissioners

JOSEPH FLANAGAN

JOHN GUILFOYLE

FIRE CHIEF JOHN KENLON

Office—Municipal Building, Rooms 1001 to 1015.

Telephone—Worth 0184.

Office Hours—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

Communications should be addressed to the chairman of the board

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Docket.

Call of Clerk's Calendar.

The Trial Calendar.

Notices in Building Zone Cases.

Minutes of Special Meeting, September 25, 1925.

Special Notice.

Notice of Public Hearing.

Reserve Calendar.

Progress Report.

PUBLIC HEARINGS

Tuesdays, at 10 a. m. and 2:30 p. m.
Special meetings as published in this Bulletin.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of the boards will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, October 6, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, October 13, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending September 30, 1925.

Cal. No.	Department.	Premises Affected.
1002-25-S.....	F.D.	....630 6th ave., Man. L. D. 83970.
1001-25-S.....	F.D.	....463-469 7th ave., Man. (16 sty.) L. D. 82477.
1000-25-S.....	F.D.	....501 7th ave., Man. (16 sty. E.) L. D. 81985.
999-25-S.....	F.D.	....501 7th ave., Man. (16 sty. W.) L. D. 81986.
998-25-S.....	F.D.	....270-276 W. 38th st., Man. L. D. 8775.
997-25-S.....	F.D.	....252-258 W. 37th st., Man. L. D. 81823.
996-25-BZ.....	B.B.B.	..24-26 Stagg st., Bklyn. Applic. 16801-1925.
995-25-A.....	F.D.	....785 E. 135th st., Bx. F-83909.
994-25-S.....	F.D.	....2517 Atlantic ave., Bklyn. L. D. 75865.
993-25-S.....	F.D.	....408-410 Broadway, Man. L. D. 85007.
992-25-S.....	F.D.	....14-20 Centre st., Bklyn. L. D. 76812-L. D. 77553.
991-25-BZ.....	B.B.Bx.	..E. S. Jerome ave., 50 ft. N. of 200th st., Bx. N. B. 1567-1924.
990-25-S.....	F.D.	....280-284 Park ave., Bklyn. L. D. 84088.
989-25-A.....	F.D.	....280-284 Park ave., Bklyn. F-84091.
988-25-S.....	F.D.	....385 Madison ave., Man. L. F. 83017-83018.
987-25-A.....	F.D.	....524 E. 187th st., Bx. Alt. 1601-1925 & L. C. 24666.
986-25-A.....	F.D.	....Bch. 80th st. & L. I. R. R. in Jamaica Bay, Rockaway Bch., Q. L. C. 97852.
985-25-SA.....	F.D.	....Amdyco Foam Fire Extin- guisher. Appliance.
984-25-S.....	F.D.	....2-24 Cumberland st., Bklyn. L. D. 82611.
983-25-A.....	F.D.	....2-24 Cumberland st., Bklyn. L. F. 82612—F-82610—F-82609.
982-25-BZ.....	B.B.B.	..E. S. Kings Highway, 406.34 ft. N. Foster ave., Bklyn. Applic. 12165-1925.

CODE.

F.D.	.....	Fire Department
H.D.	.....	Health Department
B.B.B.	.....	Bureau of Buildings, Brooklyn
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R.	.....	Bureau of Buildings, Richmond
B.B.Bx.	.....	Bureau of Buildings, Bronx
T.H.D.	.....	Tenement House Department

SPECIAL NOTICE

Pursuant to Local Law No. 13, reorganizing and consolidating the Board of Appeals and the Board of Standards and Appeals, his Honor, the Mayor, John F. Hylan on September 29, 1925, appointed members to serve on the new Board of Standards and Appeals.

As a result of the reorganization, meetings scheduled for September 29th could not be held.

All appeals and applications scheduled for hearing at the regular meeting of the Board of Appeals on September 29, 1925, at 10 a. m., have been set for hearing by the Board of Standards and Appeals at a special meeting to be held on Friday morning, October 9, 1925, at 10 a. m.

All petitions under the labor law, scheduled for hearing at the regular meeting of the Board of Standards and Appeals on September 29, 1925, at 2 p. m., have been set for hearing by the Board of Standards and Appeals at a special meeting to be held on Friday afternoon, October 9, 1925, at 2 p. m.

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, October 6, 1925, at 2 p. m.

653-25-BZ.

APPLICANT—John De Hart, for Active Holding Co Inc., owner.

PREMISES—319-323 East 148th street, The Bronx.
TO PERMIT the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles.

669-25-BZ.

APPLICANT—Jacob Zwerling, lessee.

PREMISES—Northwest corner of Belmont avenue and Fordham road, The Bronx.
TO PERMIT in a business district the erection and maintenance of a gasoline selling station.

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 6, 1925, at 10 a. m.

510-25-A—102 71st street, Brooklyn.

116-25-A—54 West 57th street and 59 West 56th street Manhattan.

157-25-A—159 Nott avenue, Long Island City, Queens.

199-25-A—25 Pine street, Manhattan.

397-25-A—Foot of Hubbard street, Brooklyn.

520-25-A—East side Tibbett avenue, 273 ft. south of West 246th street, The Bronx.

536-25-A—841-847 Tiffany street, The Bronx.

540-25-A—East 177th street and Bronx River, 200 ft. from Devoe avenue, The Bronx.

565-25-A—Boynton and Manor avenues, East 172nd street and East 173rd street, The Bronx.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provision of the building zone resolution, Tuesday morning, October 6, 1925, at 10 o'clock, in Room 1013, Municipal Building on the following matters:

CAL. NO. 1250-24-BZ—Application, October 21, 1924, under the building zone resolution, of Croton National Fire Prevention Engineering

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Co., for Anna M. Fischetti, owner, to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 87 Clermont avenue, rear, Brooklyn.

NO. 1453-24-BZ—Application, December 9, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of James Murphy, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 24 Evelyn place, southeast corner of Davidson avenue, The Bronx.

NO. 97-25-BZ.—Application, January 23, 1925, under the building zone resolution, of Robert Kaplan, architect and engineer, on behalf of Ros-Sil Realty Corporation, owner, to permit in a business and "B" area district the maintenance of a rear yard less in depth than that required by the building zone resolution; premises 13 West 36th street, Manhattan.

NO. 484-25-BZ—Application, May 8, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Helen Pelcyger, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 836-846 Crown street, southwest corner of Ford street, Brooklyn.

NO. 142-25-BZ.—Application, February 2, 1925, under the building zone resolution, of Irene Thatcher, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Coney Island avenue and Avenue N, Brooklyn.

NO. 531-25-BZ—Application, May 22, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Luke Kilgallon, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises east side of James street, 136 ft. north of Cornaga avenue, Far Rockaway, Borough of Queens.

NO. 225-25-BZ—Application, February 25, 1925, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of Mymaud Construction Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Borough of Queens.

NO. 269-25-BZ—Application, March 10, 1925, under the building zone resolution, of William A. Giesen, architect, on behalf of Agnes Connolly, owner, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 2805 Pond place, The Bronx.

CAL. NO. 447-25-BZ—Application, April 27, 1925, under the building zone resolution, of Benj. Driesler, Jr., architect, on behalf of Incorporated Parkway Builders, Inc., owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 71-85 Caton place, Brooklyn.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

CAL. NO. 419-25-BZ—Application, April 18, 1925, under the building zone resolution, of William Bone, applicant, on behalf of Hyman Wynehouse, owner, to permit in a residence district the erection and maintenance of five (5) detached buildings to be occupied for store purposes on the 1st story and dwelling above; premises 4110-4118 Ninth avenue, Brooklyn.

CAL. NO. 594-25-BZ—Application, June 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Region Construction Company, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Third avenue, 270 ft. south of East 183rd street, The Bronx.

CAL. NO. 595-25-BZ—Application, June 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Marie Carberry, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side Third avenue, 80.74 ft. south of East 182nd street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 6, 1925, at 2 p. m.

- 1447-24-A—8746 123rd street, Richmond Hill, Queens.
- 294-25-A—62 Stanhope street, Brooklyn.
- 961-25-A—1490-1496 Ocean parkway, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, October 6, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

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CAL. NO. 270-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corp., to permit in a business district and within 200 ft. of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.

CAL. NO. 497-25-BZ—Application, May 12, 1925, under the building zone resolution, of John W. Clancy, applicant, on behalf of Sally C. Crane, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2180-2182 Folin street, The Bronx.

CAL. NO. 1502-24-BZ—Application, December 22, 1924, under the building zone resolution, of William F. Doyle, applicant, on behalf of Morris Pomerantz, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of New York avenue, 185.92 ft. north of South street, Jamaica, Borough of Queens.

CAL. NO. 286-25-BZ—Application, March 12, 1925, under the building zone resolution, of William B. Seaver, applicant, on behalf of Third Avenue Railway Company, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2526-30 Amsterdam avenue, southwest corner of West 186th street, Manhattan.

CAL. NO. 289-25-BZ—Application, March 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Max Zaubler, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-559 11th street, Brooklyn.

CAL. NO. 458-25-BZ—Application, April 29, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Kolle, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 198-210 16th street, Brooklyn.

CAL. NO. 640-25-BZ—Application, June 22, 1925, under the building zone resolution, of Shampin and Shampin, architects, on behalf of Kap Realty Company, Inc., owner, to permit in a one and one-half times height district the erection of the street wall of a building to a height in excess of the limitation imposed by the building zone resolution; premises 553-555 Eighth avenue and 304 West 38th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

SPECIAL MEETING.

Friday, October 9, 1925, at 10 a. m.

318-25-A—East side of Newtown Creek, 586.63 feet north of Grand street, Maspeth, Queens.

445-25-A—104-106 West 49th street, Manhattan.

483-25-A—Southwest corner of University avenue and West 181st street, The Bronx.

517-25-A—286-304 Furman street, Brooklyn.

554-25-A—83-101 North Third street and 209-219 Wythe avenue, Brooklyn.

556-25-A—51 Henry street, Winfield, Queens.

564-25-A—106-110 Seventh avenue, Manhattan.

150-25-A—15-19 Amsterdam avenue, Manhattan.

764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

336-25-A—46 Old Broadway, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provision of the building zone resolution, *Friday morning, October 9, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 85-25-BZ—Application, January 21, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Michael T. Watts, lessee, to permit partly in a business district and partly in a residence district the maintenance of an open garage parking space for the storage of more than five (5) motor vehicles; premises 332 West 57th street, Manhattan.

CAL. NO. 298-25-BZ—Application, March 18, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of William Drosihn, Jr., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 234-238 East 85th street, Manhattan.

CAL. NO. 1091-24-BZ—Application, September 2, 1924, under the building zone resolution, of John W. Clancy, applicant, on behalf of Valbaila Corporation, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 341 East 184th street, northwest corner of Marion avenue, The Bronx.

CAL. NO. 402-25-BZ—Application, April 14, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Emma A. Justice, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of East 182nd street and Folin street, The Bronx.

CAL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use C and E area district, the extension of

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height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

AL. NO. 429-25-BZ—Application, April 21, 1925, under the building zone resolution, of Samuel Gardstein, architect, on behalf of Isabelle Weber, owner, to permit in a residence district extending from a business district the erection and maintenance of a residence building to be used for store purposes on the first story; premises 2374-2376 60th street, Brooklyn.

AL. NO. 505-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 350 ft. south of East 181st street, The Bronx.

AL. NO. 551-25-BZ—Application, May 27, 1925, under the building zone resolution, of Alfred H. Eccles, architect, on behalf of Henry Hellenek, owner, to permit in a business district and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Borough of Queens.

AL. NO. 1534-24-BZ—Application, December 30, 1924, under the building zone resolution, of William J. Conway, architect, on behalf of John Muldoon, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 64-68 West 9th street, Brooklyn.

AL. NO. 87-25-BZ—Application, January 21, 1925, under the building zone resolution, of David L. Malbin, applicant, on behalf of Pasquale Sabbarese, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 617-633 Brooklyn avenue, Brooklyn.

CAL. NO. 306-25-BZ—Application, March 19, 1925, under the building zone resolution, of William Farrell, architect, Emil E. Gabler, owner, Casanova Nash Sales Corp., lessee, to permit in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles; premises 700 Southern boulevard, northeast corner of Leggett avenue, The Bronx.

CAL. NO. 343-25-BZ—Application, March 30, 1925, under the building zone resolution, of Benjamin Bag, applicant, on behalf of Bay Ridge Building Materials Corporation, owner, to permit in a residence district the maintenance of a building material storage yard; premises 244 69th street, Brooklyn.

CAL. NO. 1003-24-BZ—Application, August 5, 1924, under the building zone resolution, of David Fal-

coner, applicant and owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 185 Jamaica avenue, Long Island City, Borough of Queens.

CAL. NO. 586-25-BZ—Application, June 8, 1925, under the building zone resolution, of Harrison G. Wiseman, Magnuson and Kleinert, applicants, Louis N. Jaffe, owner, Maurice Schwartz, lessee, to permit in a residence district extending from a business district the erection and maintenance of a building for store and theatre purposes; premises 181-189 Second avenue and 240-242 East 12th street, Manhattan.

CAL. NO. 405-25-BZ—Application, April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

CAL. NO. 486-25-BZ—Application, May 8, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Estate of George Friedland, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 113-117 Chrystie street, Manhattan.

CAL. NO. 455-25-BZ—Application, April 29, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Gould Mersereau Company, owner, to permit in a business district the erection of a building and the use of more than 25 per cent of its total floor space for factory purposes; premises east side of Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Borough of Queens.

CAL. NO. 553-25-BZ—Application, May 27, 1925, under the building zone resolution, of South Ozone Park Operating Co., Inc., applicant and owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building; premises northwest corner of Zuider avenue and Nebraska avenue, South Ozone Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

PETITIONS FOR VARIATIONS.

SPECIAL MEETING.

Friday, October 9, 1925, at 2 p. m.

391-25-S—17 East 55th street, Manhattan.

443-25-S—668 Fifth avenue, Manhattan.

509-25-S—22 East 55th street, Manhattan.

514-25-S—63 Madison avenue, Manhattan.

516-25-S—740-744 Broadway, Manhattan.

CALENDAR

- 433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
- 512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.
- 563-25-S—263-271 West 38th street, Manhattan.
- 537-25-S—105-107 Fulton street, Manhattan.
- 550-25-S—225 Mercer street, Manhattan.
- 494-25-S—134-142 West 38th street and 1385-1391 Broadway, Manhattan.
- 557-25-S—464 Liberty avenue, Brooklyn.
- 274-25-S—36 West 36th street, Manhattan.
- 533-25-S—269-71 State street, Brooklyn.
- 561-25-S—6 West 29th street, Manhattan.
- 625-25-S—148-150 East 28th street, Manhattan.
- 444-25-S—27-35 West 24th street, Manhattan.
- 18-24-S—14-16 East 38th street, Manhattan.
- 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
- 807-25-S—Washington, Carlisle and West streets, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

- 535-25-SA—Universe Automatic Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, October 13, 1925, at 2 p. m.

- 51-25-BZ.
APPLICANT—520 Audubon Avenue, Inc., owner.
PREMISES—540 Audubon avenue, Manhattan.
TO PERMIT in a residence district the occupancy and use for business purposes of part of an existing residence building.

- 271-25-BZ.
APPLICANT—John J. Dunnigan, for Ray Barnett, owner.
PREMISES—956 Forest avenue, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

- 504-25-BZ.
APPLICANT—William F. Doyle, for D. Coppersmith, owner.
PREMISES—128-44 East 98th street, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

- 596-25-BZ.
APPLICANT—John J. Dunnigan, for Biograph Company, Inc., owner.
PREMISES—807 East 175th street, The Bronx.
TO PERMIT in a residence district the extension of an existing business building (studio).

- 609-25-BZ.
APPLICANT—Felix A. Muldoon, for Socora Realty Construction Co., owner.
PREMISES—West side of River avenue, 100 ft. south of East 167th street, The Bronx.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

- 662--25-BZ.
APPLICANT—Charles A. Clayton, for Josephine Pitbladdo and American Shade Roller Co., owners.

- PREMISES—239-245 26th street, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a building to be used 100 per cent for factory purposes.

760-25-BZ.

- APPLICANT—Philip S. Goldrich, for Marsac Holding Corp., owner.

- PREMISES—205-207 East 101st street, Manhattan.
TO PERMIT in a business district the alteration and change of occupancy from a stable and warehouse to a garage for the storage of more than five (5) motor vehicles.

11-25-BZ.

- APPLICANT—Charles Schaefer, Jr., for Daniel Houlihan, owner.

- PREMISES—Southeast corner of 234th street and White Plains avenue, The Bronx.
TO PERMIT the extension from a business district into a residence district of a proposed building to be used as a motion picture theatre.

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 13, 1925, at 10 a. m.

- 542-25-A—1 Arnold street, Maspeth, Queens.
- 566-25-A—314-324 West 21st street, Manhattan.
- 580-25-A—189-195 Hudson street and 1-3 Desbrosses street, Manhattan.
- 583-25-A—151-65 Kent avenue, Brooklyn.
- 615-25-A—Northwest corner of Sunswick street and Wilbur avenue, Long Island City, Queens.
- 620-25-A—393-399 Lafayette street and 21-23 East 4th street, Manhattan.
- 623-25-A—34-40 South 1st street, Brooklyn.
- 568-25-A—Southeast corner of Skillman avenue and Huls street, Long Island City, Queens.
- 190-25-A—526 Fulton street, Brooklyn.
- 278-25-A—280 Broadway, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 13, 1925, at 10 o'clock, in Room 1013, Municipal Building* on the following matters:

- CAL. NO. 487-25-BZ—Application, May 8, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Charles J. Ryan, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1307-1319 65th street, Brooklyn.

- CAL. NO. 495-25-BZ—Application, May 11, 1925, under the building zone resolution, of Henry Nordheim, architect, on behalf of Katie Staudermann, owner, to permit in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use; premises 722 East 175th street, The Bronx.

- CAL. NO. 575-25-BZ—Application, June 3, 1925, under the building zone resolution, of Gardiner Conroy, applicant, on behalf of O'Hara Realty Co., owner, to permit in a busi-

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ness district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 507-11 Flatbush avenue and 1118-22 Washington avenue, Brooklyn.

CAL. NO. 470-25-BZ—Application, May 4, 1925, under the building zone resolution, of Walter B. Wills, applicant, on behalf of Frank Hartman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1219-1223 Putnam avenue, Brooklyn.

CAL. NO. 491-25-BZ—Application, May 11, 1925, under the building zone resolution, of Edwin W. Crumley, applicant, on behalf of Carlo De Luca, owner, to permit in a residence district the alteration and change of occupancy in part from a residence use to a business use; premises 1413 Needham avenue, The Bronx.

CAL. NO. 506-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Ferdinand Curtli, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 229-233 Marion street, Brooklyn.

CAL. NO. 555-25-BZ—Application, May 29, 1925, under the building zone resolution, of William A. Lacerenza, architect, on behalf of Samuel Klein, owner, to permit the extension from a business district into a residence district of a proposed building to be used for business purposes; (dance hall); premises 1062 St. John's place, Brooklyn.

CAL. NO. 570-25-BZ—Application, June 2, 1925, under the building zone resolution, of Michael Pellegrino, applicant and owner, to permit partly in a business district and partly in a residence district the erection and maintenance of five (5) buildings to be used for stores on the 1st story and dwellings above; premises northwest corner of Ocean avenue and Avenue U, Brooklyn.

CAL. NO. 532-25-BZ—Application, May 27, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Menick Holding Co., Inc., owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building; premises 868 Flatbush avenue, Brooklyn.

CAL. NO. 560-25-BZ—Application, May 29, 1925, under the building zone resolution, of Charles Kreymborg and Son, architect, on behalf of Cerussi Contracting Co., owner, to permit the extension from an unrestricted district of a proposed garage for the storage of more than five (5) motor vehicles; premises 4583 Third avenue, The Bronx.

CAL. NO. 863-25-BZ—Application, August 26, 1925, under the building zone resolution, of Francis L. Archer, applicant, on behalf of Empire Investors Corp., owner, to permit in a

residence district extending from a business district the erection and maintenance of a business building; premises 660 Fifth avenue, northwest corner of 52nd street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

PETITIONS FOR VARIATIONS.

Tuesday, October 13, 1925, at 2 p. m.

- 380-25-S—125 Nostrand avenue, Brooklyn.
- 406-25-S—178-182 Sullivan street, Brooklyn.
- 413-25-S—473-485 Kent avenue, Brooklyn.
- 488-25-S—10 West 56th street, Manhattan.
- 492-25-S—243-245 West 36th street, Manhattan.
- 493-25-S—540-552 Eighth avenue and 265-267 West 37th street, Manhattan.
- 541-25-S—1 Arnold street, Maspeth, Queens.
- 572-25-S—471 West Broadway, Manhattan.
- 612-25-S—334 Bowery, Manhattan.
- 617-25-S—245-249 West 27th street, Manhattan.
- 562-25-S—248-250 Central avenue, Brooklyn.
- 765-25-S—149 West 40th street and 561-565 Seventh avenue, Manhattan.
- 41-25-S—58 Stone street and 91-93 Pearl street, Manhattan.
- 62-25-S—24-30 West 39th street, Manhattan.
- 265-25-S—233-235 West 26th street, Manhattan.
- 563-25-S—263-271 West 38th street, Manhattan.
- 592-25-S—461-467 Tenth avenue, Manhattan.
- 614-25-S—909 Faile street, The Bronx.

APPLIANCES SUBMITTED FOR APPROVAL.

- 513-25-SA—Rotary Vacuum Pumps, approval of.
- 558-25-SA—Globe Dry Pipe Sprinkler Accelerator, approval of.
- 603-25-SA—Cook Automatic Electric Fuel Oil Pump, approval of.

BOARD OF STANDARDS AND APPEALS

PETITIONS FOR VARIATIONS.

SPECIAL MEETING.

Friday, October 16, 1925, at 2 p. m.

- 442-25-S—10 Ormond place, Brooklyn.
- 464-25-S—45-47 Crosby street, Manhattan.
- 468-25-S—40-42 West 37th street, Manhattan.
- 355-25-S—514-516 West 57th street, Manhattan.
- 374-25-S—963-965 Kent avenue, Brooklyn.
- 461-25-S—251-255 West 39th street, Manhattan.
- 465-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.
- 440-25-S—352 East 76th street, Manhattan.
- 448-25-S—26 West 20th street, Manhattan.
- 469-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.
- 481-25-S—237-239 Lafayette street, Manhattan.
- 500-25-S—873 Sixth avenue, Manhattan.
- 415-25-S—338-340 Flushing avenue, Brooklyn.
- 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
- 430-25-S—365-367 Canal street, Manhattan.

CALENDAR

- 115-25-S—54 West 57th street and 59 West 56th street, Manhattan.
 198-25-S—566-568 Seventh avenue, Manhattan.
 1525-24-S—107 East 31st street, Manhattan.
 718-18-S—17-23 East Broadway, Manhattan.
 1418-24-S—20 East 31st street, Manhattan.
 321-25-S—232-234 West 37th street, Manhattan.

BOARD OF STANDARDS AND APPEALS APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 20, 1925, at 10 a. m.

- 589-25-A—65 Skillman avenue, Brooklyn.
 590-25-A—72-78 Spring street, Manhattan.
 627-25-A—508-510 Broome street, Manhattan.
 629-25-A—2489 Sedgwick avenue, The Bronx.
 478-25-A—790-794 Greenwich street, Manhattan.
 449-25-A—328 St. Marks avenue, Brooklyn.
 519-25-A—522 Timpson place, The Bronx.
 547-25-A—45-49 John street and 1-5 Dutch street, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 20, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 638-23-BZ—Application, September 8, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Max Notess, owner, to permit in a residence district the maintenance of a garage for the storage of three (3) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises (previously dismissed for lack of prosecution); premises 2965 Valentine avenue, The Bronx.
 CAL. NO. 608-25-BZ—Application, June 11, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of Lowlou Corporation, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1095-1117 Washington avenue, southeast corner of Sterling street, Brooklyn.
 CAL. NO. 622-25-BZ—Application, June 16, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Simon Brown, owner, to permit in a residence district the change of occupancy of a building used as a residence to a business use on the 1st story; premises 131 Starr street, Brooklyn.
 CAL. NO. 1523-24-BZ—Application, December 27, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Christine Bottenus, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 1665 Davidson avenue, The Bronx.
 CAL. NO. 364-25-BZ—Application, April 3, 1925, under the building zone resolution, of Murray

Klein, architect, on behalf of Barney Zinick, owner, to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles; premises 9-17 Bainbridge street, Brooklyn.

- CAL. NO. 503-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of John E. Eustis, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northeast corner of West 179th street and Cedar avenue, The Bronx.
 CAL. NO. 607-25-BZ—Application, June 11, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of Israel Feinberg and Joe Bernstein, owners, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2552-2556 Bedford avenue, Brooklyn.
 CAL. NO. 518-25-BZ—Application, May 19, 1925, under the building zone resolution, of Mary J. Cheeseman, applicant and owner, to permit in a residence district the maintenance of a hairdressing business use, contrary to section 3 of the building zone resolution; premises 110 West 82nd street, Manhattan.
 CAL. NO. 661-25-BZ—Application, June 25, 1925, under the building zone resolution, of George Kindermann, applicant, on behalf of Manderkin Building Co., owner, to permit in a business and also in a "B" area district the omission of a rear yard as required by the building zone resolution; premises 1362-1366 Webster avenue, The Bronx.
 CAL. NO. 754-25-BZ—Application, July 20, 1925, under the building zone resolution, of Robert Tappan, applicant, on behalf of Cord Meyer Development Co., owner, to permit in a residence district the erection and maintenance of a group of twenty-six (26) one-car attached garages for the storage of pleasure motor vehicles as an accessory to private dwellings located within the same block; premises north side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 20, 1925, at 2 p. m.

- 549-25-A—44 West 50th street, Manhattan.
 606-25-A—231-235 East 42nd street, Manhattan.
 618-25-A—134-142 West 38th street and 1385-1391 Broadway, Manhattan.
 658-25-A—116 East 88th street, Manhattan.
 663-25-A—463-467 Broadway, Manhattan.
 665-25-A—2505 Third avenue, The Bronx.
 667-25-A—3202 Perry avenue, The Bronx.
 810-25-A—Foot of Greenpoint avenue and Newtown Creek, Brooklyn.

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75-25-A—1597 Park place, Brooklyn.
46-25-A—26 College place, Brooklyn.
75-25-A—1597 Park place, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, October 20, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

AL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS. SPECIAL MEETING.

Friday, October 23, 1925, at 2 p. m.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF STANDARDS AND APPEALS APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 27, 1925, at 10 a. m.

611-25-A—128 East 63rd street, Manhattan.
613-25-A—1485 Broadway, Manhattan.
657-25-A—27-31 West 55th street, Manhattan.
700-25-A—545 Broadway, Manhattan.
701-25-A—270-276 West 38th street and 554-568 Eighth avenue, Manhattan.
702-25-A—261-267 Canal street and 21-23 Howard street, Manhattan.
705-24-A—55-57 West 3rd street, Manhattan.
711-25-A—657-659 Broadway, Manhattan.
716-25-A—843 East 139th street, The Bronx.
725-25-A—20-26 Greene street, Manhattan.
790-25-A—763 Crescent street, L. I. City, Queens.

BOARD OF STANDARDS AND APPEALS PETITIONS FOR VARIATIONS.

Tuesday, October 27, 1925, at 2 p. m.

543-25-S—497 Sixth avenue, Manhattan.
544-25-S—32 East 28th street, Manhattan.
545-25-S—120 West 25th street, Manhattan.
548-25-S—312-314 East 125th street, Manhattan.
650-25-S—18 East 23rd street, Manhattan.
546-25-S—683-685 Broadway, Manhattan.
604-25-S—61 Fulton street, Manhattan.
632-25-S—240-246 West 35th street, Manhattan.
633-25-S—523-527 West 42nd street, Manhattan.
637-25-S—25-27 West 3rd street, Manhattan.
652-25-S—115-117 West 45th street, Manhattan.
660-25-S—59-61 West 39th and 680-86 Sixth avenue, Manhattan.
668-25-S—61 West 27th street, Manhattan.
670-25-S—282-284-286 Seventh avenue, Manhattan.
634-25-S—125-127 West 31st street, Manhattan.
635-25-S—797-799 Greenwich street, Manhattan.
703-25-S—40-42 West 17th street, Manhattan.
718-25-S—521-527 Seventh avenue, Manhattan.
719-25-S—260-262 West 41st street, Manhattan.

BOARD OF STANDARDS AND APPEALS APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 17, 1925, at 10 a. m.

1175-24-A—628-642 West 45th street, Manhattan.
969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

BOARD OF STANDARDS AND APPEALS APPEAL FROM ADMINISTRATIVE ORDER.

Tuesday, November 24, 1925, at 10 a. m.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

MINUTES

BOARD OF STANDARDS AND APPEALS

SPECIAL MEETING.

FRIDAY AFTERNOON, SEPTEMBER 25, 1925.

Present: Chairman Walsh, Messrs. Dowd, Gunnison, Holland, Connell, Fire Chief Kenlon, Superintendents Brady and Kleinert.

77-25-SR.
PETITIONER—National Automatic Sprinkler Association.

SUBJECT—Proposed amendments to the Sprinkler Rules.
APPEARANCES—

For Petitioner: C. G. Hoagland, W. P. Plumer.

ACTION OF BOARD—Laid over to October 23, 1925, at 2 p. m.

EDWARD V. BARTON, *Acting Secretary.*

SPECIAL NOTICE

The meeting scheduled for October 2, 1925, at 10 a. m. has been laid over to Friday, October 16, 1925, at 2 p. m.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, October 23, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

PUBLIC HEARING

tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half (½) inch heads—

8 feet in 12 foot bays;
9 feet in 11 foot bays;
10 feet in 10 foot bays;
11 feet in 9 foot bays;
12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—

20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter (1¼) inch heads—

25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half (1/2) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
3/4 inch	1 head
1 " "	2 heads
1 1/4 " "	3 " "
1 1/2 " "	5 " "
2 " "	10 " "
2 1/2 " "	20 " "
3 " "	36 " "
3 1/2 " "	55 " "
4 " "	80 " "
5 " "	140 " "
6 " "	200 " "
7 " "	300 " "
8 " "	420 " "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
1 1/4 " "	2 heads
1 1/2 " "	3 " "
2 " "	4 " "
2 1/2 " "	6 " "
3 " "	9 " "
4 " "	18 " "
5 " "	34 " "
6 " "	51 " "
7 " "	75 " "
8 " "	105 " "

(c) For Conran* one and one-quarter (1 1/4) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 1/4 inch	1 head
1 1/2 " "	2 heads
2 " "	3 " "
2 1/2 " "	4 " "
3 " "	6 " "
4 " "	12 " "
5 " "	21 " "
6 " "	40 " "
7 " "	60 " "
8 " "	84 " "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end provided a two and one-half (2 1/2) inch pipe does not supply more than sixteen (16) standard one-half (1/2) inch heads in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half (1/2) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter (1 1/4) inch heads, 8

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser" forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank;
- At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employes instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 30c; by mail, 35c.

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

PIER CASES.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.

423-20-A—Pier 32, foot of Degraw street, Brooklyn.

471-20-A—Pier between North 4th and 5th streets, Brooklyn.

907-21-A—East side South street, foot of Dover street, Manhattan.

1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.

1302-21-A—Pier 15, East River, Manhattan.

1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.

1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.

1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.

1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.

1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

APPLIANCES SUBMITTED FOR APPROVAL.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 1636-21-SA—Gilbert & Barker Oil Burner.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.

RESERVE CALENDAR

- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1180-23-SA—Viking Pump, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of.
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1305-24-SA—International Furnace Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.
- 340-25-SA—McCann-Harrison Low Pressure Oil Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	93
Cases filed up to and including September 30, 1925....	1002	Dismissed	45
Restored to calendar	52	Denied	120
		Granted	7
		Granted on condition	508
		Appliances approved	16
		Appliances dismissed, disapproved or withdrawn	5
		Rules approved	0
		Rules disapproved or rescinded	0
MISCELLANEOUS APPLICATIONS.		MISCELLANEOUS ACTIONS.	
Requests to reopen	98	Requests to reopen granted	94
Requests to amend	3	Requests to reopen denied	3
Requests for modification	32	Requests to amend granted	3
Requests to rescind	1	Requests to amend denied	0
Requests for extension of time.....	14	Requests for modification granted	30
Requests for extension of permit	17	Requests for modification denied	0
Requests for mechanical installations	1	Requests to rescind granted	1
Requests for approval of plans.....	11	Requests to rescind denied	0
Administrative requests	3	Requests for extension of time granted.....	14
Requests for interpretation	1	Requests for extension of time denied	0
		Requests for extension of permit granted.....	17
		Requests for extension of permit denied	0
		Requests to install granted	1
		Requests to install denied	0
		Plans approved	11
		Plans disapproved	0
		Administrative requests granted	2
		Administrative requests denied or withdrawn	1
		Interpretations	1
		Requests withdrawn or dismissed	3
Total	1,833	Total	981
Disposed of	981		
Cases pending September 30, 1925.....	852		

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before the board—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of the board, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of the board is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916, and the Municipal Assembly, Local Law No. 13, of 1925.

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No. 39

DIRECTORY

BOARD OF STANDARDS AND APPEALS

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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board

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This issue of the Bulletin contains, in the order given—

Docket.

Call of Clerk's Calendar.

The Trial Calendar.

Special Notice.

Notices in Building Zone Cases.

Minutes of Meeting, October 6, 1925, at 10 a. m.

Minutes of Meeting, October 6, 1925, at 2 p. m.

Notice of Public Hearing.

Progress Report.

PUBLIC HEARINGS

Tuesdays, at 10 a. m. and 2:30 p. m.

Special meetings as published in this Bulletin.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of the board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners an opportunity to file objections, if any, and will be called in Room 1013, Tuesday, October 13, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, October 20, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending October 7, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
1030-25-A.....	B.B.M.	.. 1531-1537 Broadway, Man. Viol. 4225-1925.
1029-25-S.....	F.D.	.....20-24 No. Moore St., Man. L. D. 81644.
1028-25-A.....	B.B.M.	.. 61 West 55th St., Man. Exit Order 161-1925.
1027-25-A.....	F.D.	.....40-44 Pine St., Man. F-71073.
1026-25-S.....	F.D.	..... 120-08 & 120-10 Jamaica ave., Rich. Hill, Q. L. D. 79979.
1025-25-A.....	F.D.	.....215-32-42 Jericho Tnpke., Q. Village, Q. N. B. 263-1925.
1024-25-S.....	B.B.M.	.. 336-8 West 25th St., Man. Alt. 1124-1925.
1023-25-S.....	F.D.	.....199-209 Steuben St., Bklyn. L. D. 76809.
1022-25-BZ.....	B.B.M.	.. 72 East 108th St., Man. Viol. 30-1925.
1021-25-BZ.....	F.D.	..... East side Coney Island Ave., 315 ft. south of Ave. N, Bklyn. Alt. 2099-1925.
1020-25-S.....	F.D.	..... 87-97 Van Dyck St., Bklyn. L. D. 82593.
1019-25-S.....	B.B.M.	.. 257-267 West 39th St., Man. N. B. 131-1925.
1018-25-BZ.....	B.B.B.	...120-130 Terrace Pl., Bklyn. Applic. 13436-1925.
1017-25-BZ.....	B.B.B.	...725-733 McDougal St., Bklyn. Applic. 18053-1925.
1016-25-A.....	F.D.	..... 164 William St., Man. F-81421.
1015-25-BZ.....	B.B.M.	.. 136-142 West 99th St., Man. N. B. 567-1925.
1014-25-A.....	F.D.	.....87-97 Van Dyck St., Bklyn. F-82596.
1013-25-BZ.....	B.B.Q.	.. South side Northern Blvd., 225 ft. east of Gardiner St., Bayside, Q. Alt. 1769-1925.
1012-25-S.....	F.D.	..... 42-44 West 39th St., Man. L. D. 79723-79720.
1011-25-BZ.....	B.B.B.	...339 8th St., Bklyn. Applic. 16075-1925.
1010-25-A.....	F.D.	..... 56 Greenpoint Ave., Bklyn. L. C. 85055.
1009-25-A.....	F.D.	..... 2146 Hughes Ave., Bx. L. C. 31155.
1008-25-S.....	F.D.	..... West side of Bronx River Pl., 133 ft. north of Bradley St., Bx. L. D. 80377.
1007-25-A.....	F.D.	.....72-78 Walworth St., Bklyn. L. C. 98070.
1006-25-S.....	F.D.	..... 252-258 West 37th St., Man. (14 fl.) L. D. 81786.
1005-25-S.....	F.D.	..... 501 7th Ave., Man. (8th fl.) L. D. 82001.
1004-25-BZ.....	B.B.Bx.	.. 2399 Grand Concourse, Bx. Alt. 582-1925.

1003-25-BZ.....F.D. Southeast cor. Woodhave
Blvd. & 94th St., Wood
haven, Q. Alt. 2038-1925

Restored to Calendar.

1462-24-A.....F.D. 186-188 Wooster St., Man.
F-66060

CODE.

F.D. Fire Department
H.D. Health Department
B.B.B. Bureau of Buildings, Brooklyn
B.B.M. Bureau of Buildings, Manhattan
B.B.Q. Bureau of Buildings, Queens
B.B.R. Bureau of Buildings, Richmond
B.B.Bx. Bureau of Buildings, Bronx
T.H.D. Tenement House Department

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, October 13, 1925, at 2 p. m.

51-25-BZ.

APPLICANT—520 Audubon Avenue, Inc., owner.
PREMISES—540 Audubon avenue, Manhattan.
TO PERMIT in a residence district the occupancy and use
for business purposes of part of an existing resi-
dence building.

271-25-BZ.

APPLICANT—John J. Dunnigan, for Ray Barnett, owner
PREMISES—956 Forest avenue, The Bronx.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

504-25-BZ.

APPLICANT—William F. Doyle, for D. Coppersmith
owner.
PREMISES—128-44 East 98th street, Brooklyn.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

596-25-BZ.

APPLICANT—John J. Dunnigan, for Biograph Company,
Inc., owner.
PREMISES—807 East 175th street, The Bronx.
TO PERMIT in a residence district the extension of an
existing business building (studio).

609-25-BZ.

APPLICANT—Felix A. Muldoon, for Socora Realty Con-
struction Co., owner.
PREMISES—West side of River avenue, 100 ft. south of
East 167th street, The Bronx.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

662--25-BZ.

APPLICANT—Charles A. Clayton, for Josephine Pit-
bladdo and American Shade Roller Co., owners.
PREMISES—239-245 26th street, Brooklyn.
TO PERMIT in a business district the erection and main-
tenance of a building to be used 100 per cent for
factory purposes.

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25-BZ.

APPLICANT—Charles Schaefer, Jr., for Daniel Houlihan, owner.

EMISES—Southeast corner of 234th street and White Plains avenue, The Bronx.

PERMIT the extension from a business district into a residence district of a proposed building to be used as a motion picture theatre.

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 13, 1925, at 10 a. m.

2-25-A—1 Arnold street, Maspeth, Queens.

6-25-A—314-324 West 21st street, Manhattan.

10-25-A—189-195 Hudson street and 1-3 Desbrosses street, Manhattan.

13-25-A—151-65 Kent avenue, Brooklyn.

15-25-A—Northwest corner of Sunswick street and Wilbur avenue, Long Island City, Queens.

20-25-A—393-399 Lafayette street and 21-23 East 4th street, Manhattan.

23-25-A—34-40 South 1st street, Brooklyn.

38-25-A—Southeast corner of Skillman avenue and Hulst street, Long Island City, Queens.

40-25-A—526 Fulton street, Brooklyn.

78-25-A—280 Broadway, Manhattan.

82-24-A—186-188 Wooster street, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 13, 1925, at 10 o'clock, in Room 1013, Municipal Building, the following matters:*

L. NO. 487-25-BZ—Application, May 8, 1925, under the building zone resolution, of Louis A. Sheinart, architect, on behalf of Charles J. Ryan, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1307-1319 65th street, Brooklyn.

L. NO. 495-25-BZ—Application, May 11, 1925, under the building zone resolution, of Henry Nordheim, architect, on behalf of Katie Staudermann, owner, to permit in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use; premises 722 East 175th street, The Bronx.

L. NO. 575-25-BZ—Application, June 3, 1925, under the building zone resolution, of Gardiner Conroy, applicant, on behalf of O'Hara Realty Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 507-11 Flatbush avenue and 1118-22 Washington avenue, Brooklyn.

L. NO. 470-25-BZ—Application, May 4, 1925, under the building zone resolution, of Walter B. Wills, applicant, on behalf of Frank Hartman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of

more than five (5) motor vehicles; premises 1219-1223 Putnam avenue, Brooklyn.

CAL. NO. 491-25-BZ—Application, May 11, 1925, under the building zone resolution, of Edwin W. Crumley, applicant, on behalf of Carlo De Luca, owner, to permit in a residence district the alteration and change of occupancy in part from a residence use to a business use; premises 1413 Needham avenue, The Bronx.

CAL. NO. 506-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Ferdinand Curth, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 229-233 Marion street, Brooklyn.

CAL. NO. 555-25-BZ—Application, May 29, 1925, under the building zone resolution, of William A. Lacerenza, architect, on behalf of Samuel Klein, owner, to permit the extension from a business district into a residence district of a proposed building to be used for business purposes; (dance hall); premises 1062 St. John's place, Brooklyn.

CAL. NO. 570-25-BZ—Application, June 2, 1925, under the building zone resolution, of Michael Pellegrino, applicant and owner, to permit partly in a business district and partly in a residence district the erection and maintenance of five (5) buildings to be used for stores on the 1st story and dwellings above; premises northwest corner of Ocean avenue and Avenue U, Brooklyn.

CAL. NO. 532-25-BZ—Application, May 27, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Menick Holding Co., Inc., owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building; premises 868 Flatbush avenue, Brooklyn.

CAL. NO. 560-25-BZ—Application, May 29, 1925, under the building zone resolution, of Charles Kreymborg and Son, architect, on behalf of Cerussi Contracting Co., owner, to permit the extension from an unrestricted district of a proposed garage for the storage of more than five (5) motor vehicles; premises 4583 Third avenue, The Bronx.

CAL. NO. 863-25-BZ—Application, August 26, 1925, under the building zone resolution, of Francis L. Archer, applicant, on behalf of Empire Investors Corp., owner, to permit in a residence district extending from a business district the erection and maintenance of a business building; premises 660 Fifth avenue, northwest corner of 52nd street, Manhattan.

CAL. NO. 531-25-BZ—Application, May 22, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Luke Kilgallon, owner, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises east side of James street, 136

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ft. north of Cornaga avenue, Far Rock-
away, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

PETITIONS FOR VARIATIONS.

Tuesday, October 13, 1925, at 2.30 p. m.

- 380-25-S—125 Nostrand avenue, Brooklyn.
- 406-25-S—178-182 Sullivan street, Brooklyn.
- 413-25-S—473-485 Kent avenue, Brooklyn.
- 488-25-S—10 West 56th street, Manhattan.
- 492-25-S—243-245 West 36th street, Manhattan.
- 493-25-S—540-552 Eighth avenue and 265-267 West 37th street, Manhattan.
- 541-25-S—1 Arnold street, Maspeth, Queens.
- 572-25-S—471 West Broadway, Manhattan.
- 612-25-S—334 Bowery, Manhattan.
- 617-25-S—245-249 West 27th street, Manhattan.
- 562-25-S—248-250 Central avenue, Brooklyn.
- 765-25-S—149 West 40th street and 561-565 Seventh avenue, Manhattan.
- 41-25-S—58 Stone street and 91-93 Pearl street, Manhattan.
- 62-25-S—24-30 West 39th street, Manhattan.
- 265-25-S—233-235 West 26th street, Manhattan.
- 592-25-S—461-467 Tenth avenue, Manhattan.
- 614-25-S—909 Faile street, The Bronx.
- 807-25-S—Washington, Carlisle and West streets, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

- 513-25-SA—Rotary Vacuum Pumps, approval of.
- 558-25-SA—Globe Dry Pipe Sprinkler Accelerator, approval of.
- 603-25-SA—Cook Automatic Electric Fuel Oil Pump, approval of.

BOARD OF STANDARDS AND APPEALS

PETITIONS FOR VARIATIONS.

SPECIAL MEETING.

Friday, October 16, 1925, at 2.30 p. m.

- 442-25-S—10 Ormond place, Brooklyn.
- 464-25-S—45-47 Crosby street, Manhattan.
- 468-25-S—40-42 West 37th street, Manhattan.
- 355-25-S—514-516 West 57th street, Manhattan.
- 374-25-S—963-965 Kent avenue, Brooklyn.
- 461-25-S—251-255 West 39th street, Manhattan.
- 465-25-S—26-34 Sullivan street and 47-49 Watts street, Manhattan.
- 440-25-S—352 East 76th street, Manhattan.
- 448-25-S—26 West 20th street, Manhattan.
- 469-25-S—692-694 Broadway and 388 Lafayette street, Manhattan.
- 481-25-S—237-239 Lafayette street, Manhattan.
- 500-25-S—873 Sixth avenue, Manhattan.
- 415-25-S—338-340 Flushing avenue, Brooklyn.
- 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
- 430-25-S—365-367 Canal street, Manhattan.

115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

- 198-25-S—566-568 Seventh avenue, Manhattan.
- 1525-24-S—107 East 31st street, Manhattan.
- 718-18-S—17-23 East Broadway, Manhattan.
- 1418-24-S—20 East 31st street, Manhattan.
- 321-25-S—232-234 West 37th street, Manhattan.

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, October 20, 1925, at 2 p. m.

- 669-25-BZ—Jacob Zwerling, lessee.
- PREMISES—Northwest corner of Belmont avenue and Fordham road, The Bronx.
- TO PERMIT in a business district the erection and maintenance of a gasoline selling station.
- 724-25-BZ.
- APPLICANT—William F. Doyle, for Celia Aronofsky, owner.
- PREMISES—1515 Bryant avenue, The Bronx.
- TO PERMIT in a residence district the change of occupancy of an existing building from private garage to store.
- 552-25-BZ.
- APPLICANT—Philip J. Sinnott, for Fieldstone Garage Inc., owner.
- PREMISES—East side Broadway, 223 ft. 8 in. north of West 231st street, The Bronx.
- TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, and also to permit same to be of non-fireproof construction (garage, with one street frontage, exceeding 7,500 square feet of area).
- 598-25-BZ.
- APPLICANT—John J. Dunnigan, for Daniel Houlihan, owner.
- PREMISES—3088-3092 Jerome avenue, The Bronx.
- TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 20, 1925, at 10 a. m.

- 589-25-A—65 Skillman avenue, Brooklyn.
- 590-25-A—72-78 Spring street, Manhattan.
- 627-25-A—508-510 Broome street, Manhattan.
- 629-25-A—2489 Sedgwick avenue, The Bronx.
- 478-25-A—790-794 Greenwich street, Manhattan.
- 449-25-A—328 St. Marks avenue, Brooklyn.
- 519-25-A—522 Timpson place, The Bronx.
- 547-25-A—45-49 John street and 1-5 Dutch street, Manhattan.
- 1447-24-A—8746 123rd street, Richmond Hill, Queens.
- 294-25-A—62 Stanhope street, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provision

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the building zone resolution, *Tuesday morning, October 1925*, at 10 o'clock, in Room 1013, Municipal Building, the following matters:

L. NO. 638-23-BZ—Application, September 8, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Max Notess, owner, to permit in a residence district the maintenance of a garage for the storage of three (3) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises (previously dismissed for lack of prosecution); premises 2965 Valentine avenue, The Bronx.

L. NO. 608-25-BZ—Application, June 11, 1925, under the building zone resolution, of McCoocy and Conroy, applicants, on behalf of Lowlou Corporation, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1095-1117 Washington avenue, southeast corner of Sterling street, Brooklyn.

L. NO. 622-25-BZ—Application, June 16, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Simon Brown, owner, to permit in a residence district the change of occupancy of a building used as a residence to a business use on the 1st story; premises 131 Starr street, Brooklyn.

L. NO. 1523-24-BZ—Application, December 27, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Christine Bottenus, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 1665 Davidson avenue, The Bronx.

L. NO. 364-25-BZ—Application, April 3, 1925, under the building zone resolution, of Murray Klein, architect, on behalf of Barney Zinick, owner, to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles; premises 9-17 Bainbridge street, Brooklyn.

L. NO. 503-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of John E. Eustis, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northeast corner of West 179th street and Cedar avenue, The Bronx.

L. NO. 607-25-BZ—Application, June 11, 1925, under the building zone resolution, of McCoocy and Conroy, applicants, on behalf of Israel Feinberg and Joe Bernstein, owners, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2552-2556 Bedford avenue, Brooklyn.

L. NO. 518-25-BZ—Application, May 19, 1925, under the building zone resolution, of Mary J.

Cheescman, applicant and owner, to permit in a residence district the maintenance of a hairdressing business use, contrary to section 3 of the building zone resolution; premises 110 West 82nd street, Manhattan.

CAL. NO. 661-25-BZ—Application, June 25, 1925, under the building zone resolution, of George Kindermann, applicant, on behalf of Manderkin Building Co., owner, to permit in a business and also in a "B" area district the omission of a rear yard as required by the building zone resolution; premises 1362-1366 Webster avenue, The Bronx.

CAL. NO. 754-25-BZ—Application, July 20, 1925, under the building zone resolution, of Robert Tappan, applicant, on behalf of Cord Meyer Development Co., owner, to permit in a residence district the erection and maintenance of a group of twenty-six (26) one-car attached garages for the storage of pleasure motor vehicles as an accessory to private dwellings located within the same block; premises north side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 20, 1925, at 2.30 p. m.

549-25-A—44 West 50th street, Manhattan.

606-25-A—231-235 East 42nd street, Manhattan.

618-25-A—134-142 West 38th street and 1385-1391 Broadway, Manhattan.

658-25-A—116 East 88th street, Manhattan.

663-25-A—463-467 Broadway, Manhattan.

665-25-A—2505 Third avenue, The Bronx.

667-25-A—3202 Perry avenue, The Bronx.

810-25-A—Foot of Greenpoint avenue and Newtown Creek, Brooklyn.

975-25-A—1597 Park place, Brooklyn.

646-25-A—26 College place, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, October 20, 1925* at 2.30 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Brolux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

CAL. NO. 1453-24-BZ—Application, December 9, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of James Murphy, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than

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five (5) motor vehicles; premises 24 Evelyn place, southeast corner of Davidson avenue, The Bronx.

CAL. NO. 447-25-BZ—Application, April 27, 1925, under the building zone resolution, of Benj. Driesler, Jr., architect, on behalf of Incorporated Parkway Builders, Inc., owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 71-85 Caton place, Brooklyn.

CAL. NO. 419-25-BZ—Application, April 18, 1925, under the building zone resolution, of William Bone, applicant, on behalf of Hyman Wynhouse, owner, to permit in a residence district the erection and maintenance of five (5) detached buildings to be occupied for store purposes on the 1st story and dwelling above; premises 4110-4118 Ninth avenue, Brooklyn.

CAL. NO. 640-25-BZ—Application, June 22, 1925, under the building zone resolution, of Shampian and Shampian, architects, on behalf of Kap Realty Company, Inc., owner, to permit in a one and one-half times height district the erection of the street wall of a building to a height in excess of the limitation imposed by the building zone resolution; premises 553-555 Eighth avenue and 304 West 38th street, Manhattan.

CAL. NO. 505-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 350 ft. south of East 181st street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, October 23, 1925, at 2.30 p. m.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF STANDARDS AND APPEALS APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 27, 1925, at 10 a. m.

611-25-A—128 East 63rd street, Manhattan.
613-25-A—1485 Broadway, Manhattan.
657-25-A—27-31 West 55th street, Manhattan.
700-25-A—545 Broadway, Manhattan.
701-25-A—270-276 West 38th street and 554-568 Eighth avenue, Manhattan.
702-25-A—261-267 Canal street and 21-23 Howard street, Manhattan.
705-24-A—55-57 West 3rd street, Manhattan.
711-25-A—657-659 Broadway, Manhattan.
716-25-A—843 East 139th street, The Bronx.

725-25-A—20-26 Greene street, Manhattan.

790-25-A—763 Crescent street, L. I. City, Queens.

961-25-A—1490-1496 Ocean parkway, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provision of the building zone resolution, *Tuesday morning, October 27, 1925, at 10 o'clock, in Room 1013, Municipal Building* on the following matters:

CAL. NO. 225-25-BZ—Application, February 25, 1925, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of Mymaud Construction Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Borough of Queens.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

CAL. NO. 653-25-BZ—Application, June 24, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of Active Holding Co., Inc., owner, to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles; premises 319-323 East 148th street, The Bronx.

CAL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS PETITIONS FOR VARIATIONS.

Tuesday, October 27, 1925, at 2.30 p. m.

543-25-S—497 Sixth avenue, Manhattan.
544-25-S—32 East 28th street, Manhattan.
545-25-S—120 West 25th street, Manhattan.
548-25-S—312-314 East 125th street, Manhattan.
650-25-S—18 East 23rd street, Manhattan.
546-25-S—683-685 Broadway, Manhattan.
604-25-S—61 Fulton street, Manhattan.
632-25-S—240-246 West 35th street, Manhattan.
633-25-S—523-527 West 42nd street, Manhattan.
637-25-S—25-27 West 3rd street, Manhattan.
652-25-S—115-117 West 45th street, Manhattan.
660-25-S—59-61 West 39th and 680-86 Sixth avenue, Manhattan.
668-25-S—61 West 27th street, Manhattan.

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670-25-S—282-284-286 Seventh avenue, Manhattan.
634-25-S—125-127 West 31st street, Manhattan.
635-25-S—797-799 Greenwich street, Manhattan.
703-25-S—40-42 West 17th street, Manhattan.
718-25-S—521-527 Seventh avenue, Manhattan.
719-25-S—260-262 West 41st street, Manhattan.

BOARD OF STANDARDS AND APPEALS. APPEALS FROM ADMINISTRATIVE ORDERS.

Wednesday, November 4, 1925, at 10 a. m.

177-25-A—136 Wooster street, Manhattan.
511-25-A—810 Fourth avenue, Brooklyn.
636-25-A—142-144 Greene street, Manhattan.
647-25-A—Northwest corner of Twentieth avenue and
Northern boulevard (Jackson avenue),
L. I. City, Queens.
655-25-A—83-101 North 3rd street and 209-219 Wythe ave-
nue, Brooklyn.
678-25-A—221-249 McKibben street, Brooklyn.
685-25-A—533-543 West 33rd street, Manhattan.
756-25-A—520-524 West Broadway, Manhattan.

BOARD OF STANDARDS AND APPEALS APPEALS FROM ADMINISTRATIVE ORDERS.

Wednesday, November 4, 1925, at 2.30 p. m.

762-25-A—2201-2219 Grand street, Maspeth, Queens.
766-25-A—721-725 Lenox avenue, Manhattan.
768-25-A—1628-1648 East 9th street, Brooklyn.
769-25-A—239 Alabama avenue, Brooklyn.
773-25-A—62 Grand street, Manhattan.

BOARD OF STANDARDS AND APPEALS. BUILDING ZONE APPLICATION.

Tuesday, November 10, 1925, at 10 a. m.

NOTICE IS HEREBY GIVEN by the board of stand-
ards and appeals of a public hearing under the provisions
of the building zone resolution, *Tuesday morning, November*
10, 1925, at 10 o'clock, in Room 1013, Municipal Building,
on the following matters:

CAL. NO. 142-25-BZ.—Application, February 2, 1925, under
the building zone resolution, of Irene
Thatcher, applicant and owner, to per-
mit in a business district the erection
and maintenance of a garage for the
storage of more than five (5) motor
vehicles; premises northwest corner of
Coney Island avenue and Avenue N,
Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS PETITIONS FOR VARIATIONS.

Tuesday, November 10, 1925, at 2.30 p. m.

673-25-S—34-40 South 1st street, Brooklyn.
677-25-S—221-249 McKibben street, Brooklyn.
679-25-S—5 West 30th street, Manhattan.
688-25-S—114-116 West 56th street, Manhattan.
689-25-S—89-91 West 3rd street, Manhattan.
690-25-S—1252-1254 Bedford avenue, Brooklyn.
693-25-S—270-276 West 38th street and 554-558 Eighth
avenue, Manhattan.
704-25-S—379-385 DeKalb avenue, Brooklyn.
709-25-S—Block bounded by Grand, Sheriff, Broome and
Columbia streets, Manhattan.
757-25-S—1385-1391 Broadway, Manhattan.
758-25-S—265-267 West 37th street and 540-552 Eighth
avenue, Manhattan.

BOARD OF STANDARDS AND APPEALS APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 17, 1925, at 10 a. m.

1175-24-A—628-642 West 45th street, Manhattan.
969-24-A—126 Franklin street and 220-224 West Broadway,
Manhattan.
540-25-A—East 177th street and Bronx River, 200 ft. from
Devoe avenue, The Bronx.
764-25-A—158-166 West 50th street and 753-759 Seventh
avenue, Manhattan.

BOARD OF STANDARDS AND APPEALS APPEAL FROM ADMINISTRATIVE ORDERS.

Tuesday, November 24, 1925, at 10 a. m.

785-24-A—6118 Rockaway Beach boulevard, Arverne,
Queens.

BOARD OF STANDARDS AND APPEALS. PETITIONS FOR VARIATIONS.

Tuesday, November 24, 1925, at 2.30 p. m.

761-25-S—49-57 West 37th street, Manhattan.
767-25-S—114-116 East 13th street, Manhattan.
770-25-S—148 East 57th street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

752-25-SA—Toro Emergency Gas Shut-Off Valve, ap-
proval of.
763-25-SA—Milwaukee Piston Rotating Port Pump, Type
No. 705, approval of.

SPECIAL NOTICE

The meeting scheduled for October 2, 1925, at 10 a. m. has been laid over to Friday, October 16, 1925, at 2:30 p. m.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the
Distributing Division of the City Record Office, 125 Worth
street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the
Distributing Division of the City Record Office, 125 Worth
street. Price. 30c; by mail, 35c.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY MORNING, OCTOBER 6, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle, and Fire Chief Kenlon.

The minutes of the regular meeting of the board of standards and appeals, held Tuesday morning, September 22, 1925, and the minutes of the special meeting of the board of standards and appeals, held Tuesday afternoon, September 22, 1925, and the minutes of the special meeting of the board of standards and appeals, held on Friday afternoon, September 25, 1925, were approved as printed in the Bulletin, Nos. 37 and 38, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

540-25-A.

APPELLANT—Edward Whitwell, for Starlight Amusement Park, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—East 177th street and Bronx River, 200 feet from Devoe avenue, The Bronx.

APPEARANCES—

For Appellant: Matthew Sedgewick.

ACTION OF BOARD—Appeal laid over to November 17, 1925, at 10 a. m., on request.

510-25-A.

APPELLANT—T. John McKee, for Grace F. Winslow, lessee.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—102 71st street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on written request—premises vacated.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative

Absent

116-24-A.

APPELLANT—Julius Eckman, for Winco Realty Corp, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—54 West 57th street and 59 West 56th street, Manhattan.

APPEARANCES—

For Appellant: Julius Eckman.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal withdrawn. To comply.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative

Absent

157-25-A.

APPELLANT—Croker National Fire Prevention Co., for Grand Rapids Show Case Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—159 Nott avenue, Long Island City, Borough of Queens.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(157-25-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for Grand Rapids Show Case Co., lessee, filed, February 5, 1925, an appeal, from an order of the fire commissioner, affecting premises 159 Nott avenue, Long Island City, Borough of Queens; and

WHEREAS, the order of the fire commissioner, dated December 6, 1924, reads:

"Install standpipe 4 in. in diameter, tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof with necessary check valves and two and one-half inch regulation Fire Department outlets on each story, etc."; and

WHEREAS, the building is non-fireproof, one story in height, 200 ft. by 100 ft. in area. OCCUPIED: Storage of show cases and partitions; 12 persons in all; and

WHEREAS, the appellant claims his lease expires on February 1, 1927; that it would be a hardship if compelled to undergo this large expense; that there are fire hydrants easily accessible; he further contends there is no one on the premises except when material is being taken in or out; that there would be no one on the premises to operate the standpipes if they were installed, and requests the board to withhold the enforcement of this order until February 1, 1927.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the present occupancy and use shall be discontinued on or before February 1, 1927; that the rear and gable walls shall be unpierced throughout their entire height and length; and that a 10 ft. open, unencumbered court shall be maintained throughout the entire depth of the building at the westerly end of structure.

199-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Hooker Electrochemical Co., owner.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES AFFECTED—25 Pine street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell and Flanagan and Fire Chief Kenlon

Negative: Commissioner Guilfoyle

Absent

THE RESOLUTION:

(199-25-A)

WHEREAS, Croker National Fire Prevention Engineering Company for Hooker Electrochemical Company, owner, filed, February 18, 1925, an appeal, from an order of the superintendent of buildings, affecting premises 25 Pine street, Borough of Manhattan; and

WHEREAS, the order of the superintendent of buildings, dated October 22, 1924, reads:

"You are hereby directed to enclose the interior stairs

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from the cellar to the roof by fireproof partitions with fireproof self-closing doors on all openings.”;

WHEREAS, the building is non-fireproof, ten stories in height, 24 ft. 2 in. by 82 ft. in area at the 1st story and 24 ft. 2 in. by 74 ft. 7 in. in area above; OCCUPIED as office building, averaging 15 persons per story; EQUIPPED with a standpipe system; and

WHEREAS, appellant proposes to separate the entire elevator shaft from the stairway by means of wire glass in iron frame work; and contends that there is no boiler room in this building, thereby reducing the possibility of fire to a minimum; that any fire could be taken care of by the standpipe system, and contends, further, that it would be exceedingly difficult from a mechanical standpoint to enclose the stairway.

Resolved, that the order of the superintendent of buildings be and it hereby is modified, and the appeal be and it hereby is granted on condition that the elevator shaft throughout its entire height shall be enclosed with wire glass in metal frame, no light therein to exceed an area of 720 sq. in.; that the enclosure otherwise shall comply with the elevator rules of the board of standards and appeals; and that there shall be no manufacturing use or occupancy in any part or portion of building.

397-25-A.

APPELLANT—Charles E. Robertson, owner.

SUBJECT—Appeal from orders of fire commissioner.

PREMISES AFFECTED—Foot of Hubbard street, Marine Basin, Brooklyn.

APPEARANCES—

For Appellant: Walter C. Goodwin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(397-25-A)

WHEREAS, Charles E. Robertson, owner, filed, April 11, 1925, an appeal, from orders of the fire commissioner, affecting premises at the foot of Hubbard street, Brooklyn, and

WHEREAS, the orders of the fire commissioner read:

“1. Install a standpipe system 4 inches in diameter.

“2. Provide telegraphic communication with Department Headquarters as provided for by City Ordinances, Sec. 20, Ch. 12, Code of Ordinances.”;

and

WHEREAS, the premises consist of a plot of ground at the foot of Hubbard street, Brooklyn, consisting of four (4) buildings and a three-pier yacht basin, the plant of the Marine Basin Co., Inc., the premises being approximately 276 ft. by 1,713 ft. in area; and

WHEREAS, appellant contends that no combustible materials are stored on the premises; that there is a 2 in. standpipe system, connected with the city mains, running to the end of each of the three piers; that there is a watchman's time clock system in operation; that there is a regulation fire alarm box within 30 ft. of the main office of the plant, and appellant proposes to install (if deemed necessary by the board) a 50 gallon per minute transportable fire pump to supplement the fire appliances and devices now maintained.

Resolved, that the orders of the fire commissioner be and they hereby are modified, and the appeal be and it hereby is granted, omitting standpipe, on condition that combination watchman and central office box system shall be installed throughout premises, taking in each building and

on each pier; and that stations shall be located not more than 400 ft. distant from each other in a direct line of travel.

520-25-A.

APPELLANT—Baker Steam Products, Inc., for Mrs. Karl Bitter, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—East side of Tibbett avenue, 273 feet south of West 246th street, The Bronx.

APPEARANCES—

For Appellant: George C. LeBlanc.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(520-25-A)

WHEREAS, George C. LeBlanc, secretary, Baker Steam Products, Inc., for Mrs. Karl Bitter, owner, filed, May 19, 1925, an appeal, from an order of the fire commissioner, affecting premises east side of Tibbett avenue, 273 ft. south of West 246th street, The Bronx; and

WHEREAS, the order of the fire commissioner reads:

“2. Provide a galvanized iron vent pipe connected to top of tank of not less than one and one-quarter inches in diameter for fuel oil storage tank or tanks of 1100 gallons or less, as per rule 8, sec. 6-c of Fuel Oil Rules.

“5. Provide a hydrostatic test of not less than 25 lbs. per sq. in. for all fuel oil storage tanks as per rule 21 of Fuel Oil Rules.

“6. Provide a hydrostatic test of not less than 100 lbs. per sq. in. for all Grade B Fuel Oil carrying piping, as per rule 25, sec. 2 of Fuel Oil Rules.”;

and

WHEREAS, the building is frame, two stories in height, 57 ft. by 45 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning plant has been installed, consisting of a 550 gallon storage tank (having a ¾ in. vent line) buried outside the premises, a Baker oil burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that the top of the storage tank is located below the floor level; that the vent pipe is of a size mentioned in one of the tentative amendments of the fuel oil rules, and hardship would result if compelled to tear up the ground and to comply with Items No. 2, 5 and 6 of the orders.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 2, on condition that the fuel oil storage shall be restricted to a single tank not exceeding 550 gallons and that the oil stored on premises shall be as stipulated in the fuel oil rules for domestic installation; as to Item 5, on condition that certificate of factory test shall be filed with the fire commissioner; and as to Item 6, on condition that standard wrought iron piping shall be used throughout the fuel oil equipment; and that the fuel oil equipment otherwise shall comply with the rules of the board of standards and appeals in all other respects.

536-25-A.

APPELLANT—Naday & Fleischer, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—841-847 Tiffany street, The Bronx.

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APPEARANCES—

For Appellant: Joseph M. Stanford, J. P. Leary and Charles Van Loan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(536-25-A)

WHEREAS, Naday & Fleischer, Inc., owner, filed, May 23, 1925, an appeal, affecting premises 841-847 Tiffany street, Borough of Bronx, from an order of the fire commissioner; and

WHEREAS, the order of the fire commissioner, dated May 5, 1925, reads:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ in. regulation Fire Department outlets on each story (including basements, cellars and roofs) placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ in. standard hose attached thereto. Such standpipe shall be kept constantly filled with water by means of an approved tank or pump supply and be ready for use at all times.

"Standpipe to be connected with a two-way 3 in. siamese connection with double clapper valves and caps and signs, placed on street front of building at least 18 in. and not more than 2 ft. above sidewalk in a horizontal position, accessible to the Fire Department. All connections to be of regulation Fire Department pattern and sizes. Sec. 581, Ch. 5, Code of Ordinances."

and

WHEREAS, the building is non-fireproof, two stories and basement in height, 100 ft. by 200 ft. in area at 1st story and 100 ft. by 52 ft. in area above. OCCUPIED: Basement, boiler room and janitor's quarters; 1st story, manufacturing embroidery, 65 persons, also a dead storage garage at rear; 2nd story, meeting rooms, seating capacity, 700 persons; and

WHEREAS, the appellant claims the first floor area is divided by a fire wall into two areas of 3,000 and 15,000 sq. ft.; that he has provided an automatic sprinkler system, also extinguishers and fire pails, and requests the board to be relieved of complying with the standpipe order.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the premises shall not be extended in area, size or dimension and that the use and occupancy shall be maintained and limited to and in accordance with certificate of occupancy now in force; that an approved sprinkler system shall be maintained throughout the premises in accordance with the rules of the board of standards and appeals; and that the meeting room or place of public assemblage now indicated on the premises shall be discontinued forthwith.

565-25-A.

APPELLANT—William H. Gompert, for Board of Education, City of New York, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—Boynton and Manor avenues, East 172nd street and East 173rd street, The Bronx.

APPEARANCES—

For Appellant: James A. Sheridan and James C. Waldron.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(565-25-A)

WHEREAS, William H. Gompert, for City of New York, owner, filed, June 1, 1925, an appeal, from an order of the fire commissioner, affecting premises on plot bounded by Boynton and Manor avenues, East 172nd and East 173rd streets, The Bronx; and

WHEREAS, the order of the fire commissioner reads:

"1. Sec. 214 A, Sub Division 4-F of Chapter 10, Code of Ordinances prohibits the storage or use of liquified chlorine in a building occupied as a school." and

WHEREAS, the building is fireproof, five stories in height, 441 ft. by 195 ft. in area; OCCUPIED as a public school, approximately 700 pupils per story; and

WHEREAS, appellant contends that the chlorine gas is limited to 20 pounds; that it is properly operated in the water purifying system of the plunge bath and that all safeguards have been provided; that the liquid chlorine gas is controlled by an automatic machine encased in a gas tight metal cabinet vented to the outer air; that the steel bottle of chlorine gas is submerged in water contained in a steel jacket and that the entire equipment is located in a pump room in the basement of the premises.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the quantity of chlorine stored on premises shall be restricted to one 20-pound cylinder, said cylinder to be submerged in water in a metal reservoir of not less than 55 gallon capacity, equipped with a trip releasing valve on water supply line; said reservoir shall be enclosed in a 4 in. terra cotta partition with not more than one opening thereto, equipped with rabbeted door; and that the enclosure shall be vented direct to the outer air by a duct of not less than 24 sq. in., protected with a mesh or register at both intake and outlet.

BUILDING ZONE CASES.

1453-24-BZ.

APPLICANT—John J. Dunnigan, for James Murphy, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—24 Evelyn place, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Francis J. Carlucci.

ACTION OF BOARD—Application laid over to October 20, 1925, at 2 p. m., on request of applicant, to correct clerical error in documentary evidence to be submitted.

142-25-BZ.

APPLICANT—Irene Thather, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

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REMISES AFFECTED—1720-1730 Coney Island avenue, Brooklyn.

APPEARANCES—

For Applicant: Julius Soloway.

For Opposition: Samuel Mirrer, Rev. John Gilmore Eddy, Rudolph Stand and others.

ACTION OF BOARD—Application laid over to November 10, 1925, at 10 a. m., on request of applicant's representative, for final disposition.

1-25-BZ.

APPLICANT—William F. Doyle, for Luke Kilgallon, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

REMISES AFFECTED—East side of James street, 136 feet north of Cornaga avenue, Far Rockaway, Borough of Queens.

APPEARANCES—

For Applicant: William F. Doyle and Luke Kilgallon.

For Opposition: None.

ACTION OF BOARD—Application laid over to October 13, 1925, at 10 a. m., to submit permit to the board for examination; no further argument.

5-25-BZ.

APPLICANT—Thomas O'Rourke Gallagher, for My-maud Construction Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

REMISES AFFECTED—Southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Borough of Queens.

APPEARANCES—

For Applicant: Lillian Corcoran.

For Opposition: Arthur Stern.

ACTION OF BOARD—Application laid over to October 27, 1925, at 10 a. m., on request of both sides.

17-25-BZ.

APPLICANT—Benjamin Driesler, Jr., for Incorporated Parkway Builders, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

REMISES AFFECTED—71-85 Caton place, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Application laid over to October 20, 1925, at 2 p. m. No appearances.

23-25-BZ.

APPLICANT—Samuel Schlau, for Isabel Burger, owner.

SUBJECT—Application (re: decision of the tenement house commissioner) to permit in an "F" area district the erection of a building the area of which is in excess of that permitted in such district.

REMISES AFFECTED—123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

APPEARANCES—

For Applicant: Samuel Schlau.

ACTION OF BOARD—Application laid over to October 27, 1925, at 10 a. m., on request of applicant.

419-25-BZ.

APPLICANT—William Bone, for Hyman Wynchouse, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the first story.

PREMISES AFFECTED—4110-4118 Ninth avenue, Brooklyn.

APPEARANCES—

For Applicant: Walter R. Kuhn.

For Opposition: Frank S. Johnson.

ACTION OF BOARD—Application laid over to October 20, 1925, at 2 p. m., on request of applicant's representative (for final disposition).

1250-24-BZ.

APPLICANT—Crocker National Fire Prevention Engineering Co., for Anna M. Fischetti, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—87 Clermont avenue (rear), Brooklyn.

APPEARANCES—

For Applicant: Herman E. Horwood.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Absent	0

THE RESOLUTION:

(1250-24-BZ)

WHEREAS, Crocker National Fire Prevention Engineering Co., for Anna M. Fischetti, owner, filed, October 21, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of five (5) motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 87 Clermont avenue (rear), Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Clermont avenue is in a residence district; that Park avenue is in a business district, and that Vanderbilt avenue is in a residence district; and

WHEREAS, the order of the fire department, dated May 7, 1925, reads:

"Maintenance of your garage is a violation of Section 3 of Art. 2 of the Building Zone Resolution of the Board of Estimate and Apportionment of the City of New York, adopted July 25, 1916, inasmuch as motor vehicles stored are for sale, for rent, for hire or are subject to charges for storage. * * *"

"In addition, the driving of an automobile through a tenement house in order to reach a garage in rear of said tenement house lot is a violation of Sec. 154, Ch. 10, Code of Ordinances, which prohibits the use of a building occupied as a dwelling by more than two families for garage purposes.";

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 50 ft. and a depth of 25 ft.; occupied as a garage for the

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storage of five (5) motor vehicles, four (4) spaces rented to persons not residing on the premises; and

WHEREAS, the board deemed that applicant failed to establish his basis of appeal in substantiation of hardship, under section 21 of the building zone resolution.

Resolved, that the order of the fire commissioner be and the same hereby is *affirmed*, and the application be and it hereby is *denied*.

97-25-BZ.

APPLICANT—Robert Kaplan, for Ros-Sil Realty Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business and "B" area district the maintenance of a rear yard less in depth than that required by the building zone resolution.

PREMISES AFFECTED—13 West 36th street, Manhattan.

APPEARANCES—

For Applicant: Robert Kaplan, A. B. Paley.
For Opposition: Frank E. Vitolo.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(97-25-BZ)

WHEREAS, Robert Kaplan, for Ros-Sil Realty Corporation, owner, filed, January 23, 1925, an application, under the building zone resolution, to permit in a business and "B" area district the maintenance of a rear yard less in depth than that required by the zone resolution; premises 13 West 36th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the district maps accompanying the building zone resolution show that West 36th street, West 37th street and Fifth avenue are in a "B" area and business use district; and

WHEREAS, the decision of the superintendent of buildings, rendered October 2, 1924, reads:

"2. Rear yard is of unlawful width. Building Zone, Sec. 12.";

and

WHEREAS, the existing building is of fireproof construction, eight stories in height, with a frontage of 24 ft. and a depth of 89 ft. 9 in.; occupied as offices and showrooms; the rear yard above the 7th story being 10 ft. in depth, similar to depth of yard below instead of the depth required by the building zone resolution; and

WHEREAS, the board deemed it would be a hardship to deny the application and that to require technical compliance would be in contradiction of "reasonable consideration."

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the area district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure shall not exceed 88 ft. in height above street grade; that a rear yard of not less than 10 ft. in depth throughout the entire width of the premises shall be maintained; and that the requirements of the building zone resolution shall be complied with in all other respects.

484-25-BZ.

APPLICANT—William F. Doyle, for Helen Peleyger, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district

the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—836-846 Crown street Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Samuel Seiderman, Charles E. Burnstein, Alderman John J. Campbell and J. A. Whiteham.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	0
Absent	0

THE RESOLUTION:

(484-25-BZ)

WHEREAS, William F. Doyle, for Helen Peleyger, owner, filed, May 8, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 836-846 Crown street Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Crown street is in a residence district; Ford street has not been zoned, and East New York avenue is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 21, 1925, reads:

"Proposition contrary to Zone Resolution, Art. 2, Sec. 3.

"The erection of a public garage for more than five motor vehicles in a residential district.";

and

WHEREAS, the proposed building is of non-fireproof construction, two stories in height, with a frontage of 102 ft. and a depth of 119 ft. 7½ in. and 139 ft. 8⅝ in., irregular; to be occupied as a garage for the storage of more than five (5) motor vehicles; and

WHEREAS, the board deemed that applicant failed to establish his basis of appeal, hardship, under section 21 of the building zone resolution, and there was vigorous and substantial opposition to the granting of the application on the part of affected property owners.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

269-25-BZ.

APPLICANT—William A. Gieser, for Agnes Connolly, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—2805 Pond place, The Bronx.

APPEARANCES—

For Applicant: John J. Connolly.
For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

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THE RESOLUTION:

(269-25-BZ)

WHEREAS, William A. Gieser, for Agnes Connolly, owner, filed, March 10, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 2805 Pond place, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Pond place is in a residence district; East 198th street is in a business district, and Bainbridge avenue is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 18, 1924, reads:

"1—Erection of a garage in a residential district for non-accessory use in a residential zone is contrary to the Zone Resolution."

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 45 ft. and a depth of 19 ft.; to be occupied as a garage for the storage of five (5) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; and

WHEREAS, applicant supported his basis of appeal under section 7-g of the building zone resolution by the filing of 86.6 per cent of consents of affected property owners, and the board deemed that the granting of the application with restrictive conditions and safeguards with respect to adjacent properties supports a reasonable adjustment or variation of the zone resolution as to use area.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the garage shall be limited to a one-story structure; that the rear and gable walls shall be unpierced throughout their entire height and length; that there shall be no gasoline storage equipment installed on the premises; that no signs or advertising display shall be erected or maintained; that the capacity of the garage shall be limited to four automobiles of the pleasure car type, space for three of which may be rented to persons not residing on the premises; and that all permits necessary for the prosecution of the work shall be obtained within ninety days and the building completed within six months from the date of this action.

594-25-BZ.

APPLICANT—John J. Dunnigan, for Region Construction Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—West side of Third avenue, 270 feet south of east 183rd street, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(594-25-BZ)

WHEREAS, John J. Dunnigan, for Region Construction Company, owner, filed, June 10, 1925, an application, under the building zone resolution, to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five motor vehicles; premises west side of Third avenue, 270 ft. south of East 183rd street, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Third avenue is in an unrestricted district, and Bathgate avenue is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 25, 1925, reads:

"Erection of proposed garage for storage of more than five (5) motor vehicles in unrestricted district extending into a business district is contrary to the provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 45 ft. and a depth of 138.6 ft.; to be occupied as garage for the storage of more than five motor vehicles; the rear of the building extending into the business district a distance of 19.3 ft.; and

WHEREAS, the board deemed that applicant established his basis of appeal under section 7-b of the building zone resolution and that the instance application is but an adjustment implied by the provisions of exceptions, the major portion of the lot being in an unrestricted district.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution and that the application be and it hereby is *granted on condition* that the building be restricted to a one-story structure in height above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that any gasoline storage equipment installed shall be located at the street front; that the front elevation shall be finished with face brick and architectural terra cotta or stone trimmings; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within 18 months from the date of this action.

595-25-BZ.

APPLICANT—John J. Dunnigan, for Marie Carberry, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—West side of Third avenue, 80.74 feet south of East 182nd street, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners

Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(595-25-BZ)

WHEREAS, John J. Dunnigan, for Marie Carberry, owner, filed, June 10, 1925, an application, under the building zone

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resolution, to permit the extension from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises west side Third avenue, 80.74 ft. south of East 182nd street, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Third avenue is in an unrestricted district, and Bathgate avenue is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered August 7, 1925, reads:

"Erection of proposed garage in unrestricted district, extending into a business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 60.55 ft. and a depth of 200 ft.; to be occupied as a garage for the storage of more than five motor vehicles; the rear of proposed building extending into the business district a distance of 81 ft.; and

WHEREAS, the board deemed that to grant the appeal for a total depth not exceeding 150 ft. would be a reasonable application of the provisions of exemption under section 7-c, more than two-thirds of plot being in an unrestricted use district, and 21 of the building zone resolution, providing substantial and protective safeguards for adjoining property.

Resolved, that the board of standards and appeals does hereby *make a variation* of the application of the use district regulations of the building zone resolution and that the application be and it hereby is *granted on condition* that the proposed structure shall not exceed a depth of 150 ft. from Third avenue building line; that the rear and gable walls shall be unpierced throughout their entire height and length; that any skylights installed shall be glazed with plain glass, equipped with wire guards above and below; that the front elevation shall be finished in face brick, with architectural terra cotta or stone trimmings; that any gasoline storage equipment installed shall be located at the extreme front of the building; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

876-21-BZ.

APPLICANT—Margaret McDermott.

SUBJECT—Application for reopening (re: order of fire commissioner), to permit in a residence district the maintenance of a garage occupied by one business car.

PREMISES AFFECTED—1104 University avenue, The Bronx.

APPEARANCES—

For Applicant: Robert J. Young.

For Opposition: None.

ACTION OF BOARD—Application reopened and extension of permit granted for two years on same conditions.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(876-21-BZ)

WHEREAS, Margaret McDermott, owner, filed, April 18, 1921, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage occupied by one business car; premises 1104 University avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, October 18, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that University avenue (Lind avenue), 165th street and Summit avenue are residence districts; and

WHEREAS, the order of the fire commissioner, dated March 9, 1921, Order No. 4895-C, reads:

"1. Discontinue the maintenance of garage which is not maintained strictly as an accessory to a dwelling on the same lot and in which is kept motor vehicles that are used for business purposes on these premises."

and

WHEREAS, the building is one story in height, with a frontage of 20 ft. and a depth of 10 ft., occupied as a garage for one car used by the owner of the premises in her business; and

WHEREAS, the applicant has amended her application and appeals under the provisions of section 7, subdiv. F of the building zone resolution; and

WHEREAS, this application was granted by the board at its meetings, October 18, 1921, and April 29, 1924, for a temporary period of two years and applicant requested an extension of time.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted*, permitting the occupancy of the garage for not more than one business car the property of the owner of the premises, for a temporary period of two years from the expiration of the previous permit, that is October 18, 1925.

Adjourned 1.15 p. m.

EDWARD V. BARTON, *Acting Secretary*.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, OCTOBER 6, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.
1447-24-A.

APPELLANT—Kciner Williams Stamping Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—8746 123rd street, Richmond Hill, Queens.

APPEARANCES—

For Appellant: Frederick A. Fullhardt.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal laid over to October 20, 1925, at 10 a. m., for final disposition.

294-25-A.

APPELLANT—Dingwell Bros., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

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PREMISES AFFECTED—62 Stanhope street, Brooklyn.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal laid over to October 20, 1925, at 10 a. m., for final disposition. No appearances.

961-25-A.

APPELLANT—Thomas P. Flanagan, Acting Superintendent of Buildings, Borough of Brooklyn.

SUBJECT—Revocation of certificate of occupancy No. 21546 issued October 10, 1923.

PREMISES AFFECTED—1490-1496 Ocean parkway, Brooklyn.

APPEARANCES—

For Appellant: Assistant Engineer Rothkrug.

For Opposition: Francis M. Howitt and Harold R. Tullman.

ACTION OF BOARD—Appeal laid over to October 27, 1925, at 10 a. m., for final disposition, on request.

1462-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Spear & Co., Inc., owner.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—186-188 Wooster street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: None.

ACTION OF BOARD—Appeal reopened and set for hearing October 13, 10 a. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon 1

141-25-A.

APPELLANT—Runkel Brothers, Inc., lessee.

SUBJECT—Application for extension of permit—appeal from decision of fire commissioner.

PREMISES AFFECTED—445-451 West 30th street, Manhattan.

APPEARANCES—

For Appellant: G. P. Knight.

ACTION OF BOARD—Appeal reopened—granted a 90-day extension.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(141-25-A)

WHEREAS, Runkel Brothers, Inc., lessee (Ernest D. Fieux, secretary), filed, February 2, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 445-451 West 30th street, Manhattan; and

WHEREAS, the decision of the fire commissioner reads:

"Burners must be of a type approved by the Board of Standards and Appeals;"

and

WHEREAS, the building is fireproof, ten (10) stories in height, 100 ft. by 197 ft. 6 in. in area; OCCUPIED as a factory and office building; and

WHEREAS, a fuel oil burning system has been installed consisting of a 13,700 gallon and also a 16,600 gallon fuel

oil tank, a "Petro" burner and the necessary pumps, valves, piping, etc., to make a complete installation; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules excepting that the burner is not an approved burner; and that the burner has been submitted to the board for approval; and requests a temporary permit, pending the approval of the burner; and

WHEREAS, this appeal was granted by the board of appeals for a temporary period of ninety days, May 5, 1925, and appellant requests a continuation of the permit.

Resolved, that the decision of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, for a temporary period of ninety days, at owner's risk, on condition that the installation shall comply with the fuel oil rules in all other respects.

1536-22-A.

APPELLANT—Stephen Jerry & Co., Inc.

SUBJECT—Application for extension of permit—appeal from order of fire commissioner.

PREMISES AFFECTED—272 Huron street, Brooklyn.

APPEARANCES—

For Appellant: Ernest K. Walker.

For Administration: None.

ACTION OF BOARD—Appeal reopened—granted extension for two years from February 23, 1925.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(1536-22-A)

WHEREAS, Stephen Jerry, owner, filed, December 19, 1922, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 272 Huron street, Brooklyn; and

WHEREAS, the order of the fire commissioner reads:

"With reference to your application, dated July 6, 1922, for a permit to store empty wooden barrels at the above location, I regret to inform you that I am without power to grant such a permit for the reason that subdiv. 2-A of section 25, ch. 12, code of ordinances, provides that no permit shall be issued for the storage of empty wooden packing boxes, cases or barrels in any building or structure, the walls of which are not built of fireproof material except in sparsely populated districts.

"You are therefore, ordered to reduce the quantities of empty wooden barrels stored on the premises to occupy a space not greater than two thousand cubic feet.

"In addition to the above, you are ordered forthwith to:

"1. Post and keep posted conspicuously signs, throughout the entire premises, printed in English and other necessary languages prohibiting smoking, sec. 8, ch. 10, code of ord.

"2. Provide six (6) barrels of water with four (4) water buckets in each barrel: said barrels to be remote from each other and within easy access in case of fire, sec. 25, ch. 12, code of ordinances.";

and

WHEREAS, the building is non-fireproof, corrugated iron, one story in height, 112 ft. 8 in. by 200 ft. in area; occupied for the storage and assembling of cooperage stock, 10 persons; and

WHEREAS, appellant contends that the building is separated from adjoining buildings by streets and an open lot and that practically all the adjoining property is vacant; and

WHEREAS, this appeal was granted by the board of appeals at its meeting February 20, 1923, for a temporary

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period of two years, and appellant requests an extension of time.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a period of two years from February 20, 1925, on condition that appellant post and keep posted signs prohibiting smoking, and maintain six barrels of water with four buckets to each barrel, each barrel to be remote from the other and easily accessible.

641-25-A.

APPELLANT—Wm. Kral and K. Kubelle, owners.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—28 Franklin street, Astoria, Borough of Queens.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle....	4
Negative	0
Absent: Fire Chief Kenlon	1

847-25-A.

APPELLANT—McKim, Mead & White, for Columbia University, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—South side of 120th street, 89 feet east of Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle....	4
Negative	0
Absent: Fire Chief Kenlon	1

848-25-A.

APPELLANT—McKim, Mead & White, for Columbia University, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—116th street to 120th street, Broadway to Amsterdam avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle....	4
Negative	0
Absent: Fire Chief Kenlon	1

BUILDING ZONE CASES.

640-25-BZ.

APPLICANT—Shampan & Shampan, for Kap Realty Company, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a 1½ times height district the erection of the street wall of a building to a height in excess of the limitation imposed by the building zone resolution.

PREMISES AFFECTED—553-555 Eighth avenue and 304 West 38th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application laid over to October 20, 1925, at 2 p. m.

270-25-BZ.

APPLICANT—John J. Dunnigan, for Schinasi Commercial Corp., owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district and also within 200 feet of a hospital the use of an

existing building as a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—32-36 West 100th street, Manhattan.

APPEARANCES—

For Applicant: John J. Dunnigan and Frederick J. Flynn.

For Opposition: Lester M. Rosenblum, Paul Browning, Mrs. Strunsky, Mrs. Roth, Mr. Landes and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Commissioners Connell and Flanagan 3

Negative: Commissioner Guilfoyle and Fire Chief Kenlon 2

Absent 0

THE RESOLUTION:

(270-25-BZ)

WHEREAS, John J. Dunnigan, for Schinasi Commercial Corporation, owner, filed, March 10, 1925, an application, under the building zone resolution, to permit in a business district and also within 200 ft. of a hospital, the use of an existing building as a garage for the storage of more than five motor vehicles; premises 32-36 West 100th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 6, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 100th street and Columbus avenue are in business districts and Central Park West is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered February 20, 1925, reads:

"Sec. 4, Article 2 of the Building Zone Resolution, prohibits a public garage for more than five cars in a business district. Sec. 20, Article 5, also prohibits a garage within 200 ft. of a hospital. There is a hospital at the southwest corner of Central Park West and 100th St., which is within 200 ft. of the proposed garage."

and

WHEREAS, the existing building is of fireproof construction, three and seven stories in height, with a frontage of 75 ft. and a depth of 100.11 ft.; to be occupied as a garage for the storage of more than five (5) motor vehicles; and

WHEREAS, there was opposition to the granting of this application on the part of adjoining property owners, and the board deemed there was no facts submitted in substantiation or support of hardship under section 21.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

497-25-BZ.

APPLICANT—John W. Clancy, for Sally B. Crane, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2180-2182 Folin street, The Bronx.

APPEARANCES—

For Applicant: John W. Clancy.

For Opposition: H. Gillman, H. L. Lobsenze, David M. Jones and Charles Greenbaum.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

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THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(497-25-BZ)

WHEREAS, John W. Clancy, for Sally B. Crane, owner, filed, May 12, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 2180-2182 Folin street, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Folin street is in a business district, East 181st street is in a business district and Tiebout avenue is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 22, 1925, reads:

"Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution."

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 126.37 ft. and a depth of 143 ft. and 160 ft., irregular; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed that the basis of appeal is substantially established, and that adjoining properties will not be adversely affected.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building shall be restricted to a one-story structure above grade; that the front elevation shall be finished with face brick, architectural terra cotta or stone trimmings; that the rear and gable walls shall be unpierced throughout their entire height and length; that there shall be no skylight within 25 ft. of the southerly gable wall; that there shall be no roof signs erected or no advertising display, other than one projecting sign on the front of the building, indicating the title of the garage; that any gasoline storage equipment installed shall be located at the extreme northerly end of the structure on the Folin street front;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

1502-24-BZ.

APPLICANT—William F. Doyle, for Morris Pomerantz, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of New York avenue, 185.92 feet north of South street, Jamaica, Borough of Queens.

APPEARANCES—

For Applicant: William F. Doyle.
For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(1502-24-BZ)

WHEREAS, William F. Doyle, for Morris Pomerantz, owner, filed, December 22, 1924, an application, under the building zone resolution, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises east side of New York avenue, 185.92 ft. north of South street, Jamaica, Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that New York avenue is in a business district; that Evergreen street is in an unrestricted district and South street is in both an unrestricted district and a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 9, 1924, reads:

"1. Erection of garage in business district is prohibited by zone law."

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 172 ft. and a depth of 125 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed, due to the surrounding conditions, that the property is not suited for any other purpose; and in view of the general consents filed of practically both sides of the street fronts.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building shall be restricted to a one-story structure above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that the front of the building, for a depth of 15 ft., shall be reserved for store, office or accessory uses; that the front elevation, other than the plate glass show windows, shall be finished with face brick, architectural terra cotta or stone trimmings; that no roof signs shall be erected;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

286-25-BZ.

APPLICANT—William B. Seaver, for Third Avenue Railway Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2526-2530 Amsterdam avenue, Manhattan.

APPEARANCES—

For Applicant: Edward Maher, Jr., and Edward P. Doyle.

For Opposition: Harry Horowitz, Charles B. Meyers, Mrs. Balfour and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Commissioner Flanagan 1
Negative: Chairman Walsh, Commissioners Connell, Guilfoyle and Fire Chief Kenlon 4
Absent 0

THE RESOLUTION:

(286-25-BZ)

WHEREAS, William B. Seaver, for Third Avenue Railway Company, Leslie Sutherland, vice-president, owner, filed, March 12, 1925, an application, under the building zone res-

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olution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 2526-2530 Amsterdam avenue, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Amsterdam avenue is in a business district; that 185th street is in a residence district, and that 186th street is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered March 12, 1925, reads:

"1. A garage for the use of more than five cars in a business district is contrary to Section 4 of the Building Zone Resolution."

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 165 ft. 6 in. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there was opposition to the granting of this application on the part of the neighboring property owners and the board deemed that as the west side of Amsterdam avenue north of 181st street is as yet uninvaded by non-conforming uses, especially extensive public garages, that it would be destructive of even reasonable protection intended by the zoning resolution and wholly unwarranted by surrounding circumstances and conditions.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

289-25-BZ.

APPLICANT—William F. Doyle, for Max Zaubler, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—553-559 11th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Mr. Moorehead, Andrew B. Smith, Dr. McCall, Harold Jewel, C. H. Terhune and others.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle....	4
Negative	0
Absent: Fire Chief Kenlon.....	1

THE RESOLUTION:

(289-25-BZ)

WHEREAS, William F. Doyle, for Max Zaubler, owner, filed, March 13, 1925, an application, under the building zone resolution, to permit partly in a business district and partly in a residence district, the erection and maintenance of an extension to an existing garage for the storage of more than five (5) motor vehicles; premises 553-59 11th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 11th street is a residence

district, that Eighth avenue is a business district and Tenth avenue is a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered March 2, 1925, in acting on Alt. App. No. 2566-25, reads:

"Proposition contrary to the Zone Resolution, Art. 2, Sec. 3 and Sec. 4.

"The extension of a public garage for more than five motor vehicles partly in a residential and partly in a business district."

and

WHEREAS, the existing building is of non-fireproof construction, two stories in height, with a frontage of 45 ft. and a depth of 100 ft.; to be occupied as an extension to an existing garage for the storage of more than five (5) motor vehicles; and

WHEREAS, the board deemed that the basis of appeal has been established and is within the purview of reasonable adjustment provided for under rules of exception and in view of the surrounding and abutting conditions and non-conforming use.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building shall be restricted to a two (2) story structure above grade; that the proposed extension shall not exceed a depth of 84 ft. from building line; that the rear and gable walls within the residence area shall be unpierced throughout their entire height and length; that any existing windows in the rear wall of the present structure shall be equipped with fixed steel sash, glazed with translucent wire glass; that there shall be no motor vehicle repair shop conducted or permitted on the premises; that any gasoline storage equipment installed shall be located at the extreme front of the building at the west side; that the front elevation shall be finished with face brick, architectural terra cotta or stone trimmings; that no signs or advertising display of any nature or description shall be erected on the front of the building within the residence use area, or on the roof;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

458-25-BZ.

APPLICANT—William F. Doyle, on behalf of William Kolle, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—198-210 16th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Mrs. Bingham, Thomas B. Taylor, John P. Mullan, Jesse Robertson, Mrs. Ulsch and others.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle....	4
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(458-25-BZ)

WHEREAS, William F. Doyle, for William Kolle, owner, filed, April 29, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 198-210 16th street, Brooklyn; and

MINUTES

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 6, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 16th street, Prospect avenue and Fifth avenue are all in business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered May 5, 1925, reads:

"Public garage for more than five cars prohibited in a business district. Contrary to Zone Resolution, Art. 2, Sec. 4 (15) application of above is therefore denied."

and
WHEREAS, the proposed building is of non-fireproof construction, two stories in height, with a frontage of 144 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed the basis of appeal was established, and the circumstances warranted a reasonable adjustment with protective and restrictive safeguards.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall not exceed a two (2) story structure above grade and that the rear and gable walls shall be unpierced throughout their entire height and length, except such windows that open into the yard within the property on the same lot; that the front elevation shall be finished with face brick and architectural terra cotta and stone trimmings; that any gasoline storage equipment installed shall be located at the extreme front of the building at the street wall; and that a return of the proposed design of the front elevation shall be submitted to this board for approval;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

1362-22-BZ.

APPLICANT—Mrs. Rosalie Guggenheim.

SUBJECT—Application for extension of permit (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of three (3) motor vehicles, three (3) spaces rented to persons not residing on premises.

PREMISES AFFECTED—284 Stuyvesant avenue, Brooklyn.

APPEARANCES—

For Applicant: James S. Regan.

For Opposition: None.

ACTION OF BOARD—Application reopened—permit extended for two years from date of expiration.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1362-22-BZ)

WHEREAS, Croker National Fire Prev. Eng. Co., for Otto Guggenheim, owner, filed, November 14, 1922, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of three (3) motor vehicles; three (3) spaces rented to persons not residing on the premises; premises 284 Stuyvesant avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting March 6,

1923, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jefferson avenue, Stuyvesant avenue and Hancock street are residence districts; and

WHEREAS, the order of the fire commissioner, dated October 27, 1922, Order No. 75394-LC, reads:

"Maintenance of your garage is a violation of section 3, article 2, of the Building Zone Resolution, of the Board of Estimate and Apportionment of the City of New York, adopted July 25, 1916, inasmuch as motor vehicles stored are for sale, for rent, or for hire, or are subject to charges for storage.

"You are, therefore, ordered to remove all motor vehicles stored by others than the occupants of dwelling on lot where garage is situated."

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 32 ft. 7 in. and a depth of 16 ft. 8 in.; occupied as a garage for the storage of three automobiles of the pleasure car type, space rented to persons not residing on the premises; and

WHEREAS, applicant has filed the duly acknowledged consents of the owners of 88.8 per cent of the property frontage deemed by the board to be affected; and

WHEREAS, this application was granted by the board at its meeting, March 6, 1923, and May 29, 1923, on certain conditions and owner requested a modification of the conditions.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application for modification of the original resolution, in view of the consents filed at the time of the public hearing, be and it hereby is *granted*, to permit the hiring of space for three automobiles of the pleasure-car type, for a period of two years from May 29, 1925.

731-25-BZ.

APPLICANT—Charles A. Bronson, for 381 Park Avenue Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the erection and maintenance of a store.

PREMISES AFFECTED—381 Park avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

760-25-BZ.

APPLICANT—Philip S. Goldrich, for Marsac Holding Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and change of occupancy from a stable and warehouse to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—205-207 East 101st street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

Adjourned 5.40 p. m.

EDWARD V. BARTON, Acting Secretary.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, October 23, at 2:30 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rule 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc. of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half (½) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;

- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.

- (c) For Conran* one and one-quarter (1¼) inch heads—
 - 25 feet in 5 to 12 foot bays.

- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof. may be used in lieu of heads located in peak of roof.

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 "	2 heads
$1\frac{1}{4}$ "	3 "
$1\frac{1}{2}$ "	5 "
2 "	10 "
$2\frac{1}{2}$ "	20 "
3 "	36 "
$3\frac{1}{2}$ "	55 "
4 "	80 "
5 "	140 "
6 "	200 "
7 "	300 "
8 "	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2 "	4 "
$2\frac{1}{2}$ "	6 "
3 "	9 "
4 "	18 "
5 "	34 "
6 "	51 "
7 "	75 "
8 "	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use, and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, stuffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor.].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

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Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased *or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.*

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employes instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including October 7, 1925	1,030
Restored to calendar	53
MISCELLANEOUS APPLICATIONS.	
Requests to reopen	103
Requests to amend	3
Requests for modification	32
Requests to rescind	1
Requests for extension of time.....	14
Requests for extension of permit.....	21
Requests for mechanical installations	1
Requests for approval of plans.....	11
Administrative requests	3
Requests for interpretation	1
Total	1,871
Disposed of	1,015
Cases pending October 7, 1925	856

DISPOSITION OF CASES.	
Withdrawn	100
Dismissed	4
Denied	13
Granted	7
Granted on condition	522
Appliances approved	16
Appliances dismissed, disapproved or withdrawn	5
Rules approved	0
Rules disapproved or rescinded	0
MISCELLANEOUS ACTIONS.	
Requests to reopen granted	99
Requests to reopen denied	3
Requests to amend granted	3
Requests to amend denied	0
Requests for modification granted	30
Requests for modification denied	0
Requests to rescind granted	1
Requests to rescind denied	0
Requests for extension of time granted.....	14
Requests for extension of time denied	0
Requests for extension of permit granted.....	21
Requests for extension of permit denied	0
Requests to install granted	1
Requests to install denied	0
Plans approved	11
Plans disapproved	0
Administrative requests granted	2
Administrative requests denied or withdrawn	1
Interpretations	1
Requests withdrawn or dismissed	3
Total	1,015

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before the board—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of the board, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of the board is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Published under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916, and the Municipal Assembly, Local Law No. 13, of 1925.

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OCTOBER 20, 1925

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No. 40

DIRECTORY

BOARD OF STANDARDS AND APPEALS

WILLIAM E. WALSH, Chairman

Commissioners

HENRY L. CONNELL

JOSEPH FLANAGAN

JOHN GUILFOYLE

FIRE CHIEF JOHN KENLON

JAMES O'CONNOR, Secretary

EDWARD V. BARTON, Chief Clerk

OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board

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The Trial Calendar.

Notices in Building Zone Cases.

Special Notice.

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Minutes of Meeting, October 13, 1925, at 10 a. m.

Minutes of Meeting, October 13, 1925, at 2 p. m.

Rules.

Notice of Public Hearing.

Progress Report.

PUBLIC HEARINGS

Tuesdays, at 10 a. m. and 2:30 p. m.

Special meetings as published in this Bulletin.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of the board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, October 20, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, October 27, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending October 14, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
1044-25-BZ.....	B.B.Q.	..975-77 2nd ave., Astoria, L. I., Q. N. B. 13076-1925.
1043-25-S.....	F.D.	....131 W. 21st st., Man. L. D. 85104.
1042-25-BZ.....	B.B.B.	...N. E. cor. of Pennsylvania & Pitkin aves., Bklyn. Applic. 15379-1925.
1041-25-BZ.....	B.B.B.	...178-184 Scholes st., Bklyn. Applic. 18032-1925.
1040-25-S.....	F.D.	....61-67 Navy st., Bklyn. L. D. 85282.
1039-25-BZ.....	B.B.M.	..188-196 Audubon ave., Man. N. B. 525-1925.
1038-25-BZ.....	B.B.B.	...E. New York ave., 200 ft. E. of Schenectady ave., Bklyn. Applic. 16201-1925.
1037-25-S.....	F.D.	....235 W. 27th st., Man. L. D. 81939.
1036-25-S.....	F.D.	....131 Liberty st., Man. L. D. 83004.
1035-25-S.....	F.D.	....122 W. 29th st., Man. L. D. 78104.
1034-25-A.....	F.D.	....404 W. 43rd st., Man. L. C. 31157.
1033-25-A.....	F.D.	....177-183 123rd st., Man. N. B. 1716-1924.
1032-25-SA.....	F.D.	....The Melco Automatic Oil Burner. Appliance.
1031-25-A.....	F.D.	....Sheepshead Bay, opp. Dooley st., Bklyn. L. C. 98278.
		<i>Restored to Calendar.</i>
589-24-A.....	F.D.	....43-45 Wooster st., Man. L. C. 21266.

CODE.

F.D.	.....Fire Department
H.D.	.....Health Department
B.B.B.	.....Bureau of Buildings, Brooklyn
B.B.M.	.....Bureau of Buildings, Manhattan
B.B.Q.	.....Bureau of Buildings, Queens
B.B.R.	.....Bureau of Buildings, Richmond
B.B.Bx.	.....Bureau of Buildings, Bronx
T.H.D.	.....Tenement House Department

CALL OF CLERK'S CALENDAR. BUILDING ZONE CASES.

Tuesday, October 20, 1925, at 2 p. m.

669-25-BZ—Jacob Zwerling, lessee.
PREMISES—Northwest corner of Belmont avenue and
Fordham road, The Bronx.
TO PERMIT in a business district the erection and main-
tenance of a gasoline selling station.
724-25-BZ.
APPLICANT—William F. Doyle, for Celia Aronofsky,
owner.
PREMISES—1515 Bryant avenue, The Bronx.
TO PERMIT in a residence district the change of occu-

pancy of an existing building from private garage
to store.

552-25-BZ.

APPLICANT—Philip J. Sinnott, for Fieldstone Garage
Inc., owner.

PREMISES—East side Broadway, 223 ft. 8 in. north of
West 231st street, The Bronx.

TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles, and also to permit same
to be of non-fireproof construction (garage, with
one street frontage, exceeding 7,500 square feet in
area).

598-25-BZ.

APPLICANT—John J. Dunnigan, for Daniel Houlihan
owner.

PREMISES—2974 Jerome avenue, The Bronx.
TO PERMIT in a business district the erection and main-
tenance of a garage for the storage of more than
five (5) motor vehicles.

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 20, 1925, at 10 a. m.

589-25-A—65 Skillman avenue, Brooklyn.
590-25-A—72-78 Spring street, Manhattan.
627-25-A—508-510 Broome street, Manhattan.
629-25-A—2489 Sedgwick avenue, The Bronx.
478-25-A—790-794 Greenwich street, Manhattan.
449-25-A—328 St. Marks avenue, Brooklyn.
519-25-A—522 Timpson place, The Bronx.
547-25-A—45-49 John street and 1-5 Dutch street, Man-
hattan.
1447-24-A—8746 123rd street, Richmond Hill, Queens.
294-25-A—62 Stanhope street, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of stand-
ards and appeals of a public hearing under the provisions
of the building zone resolution, *Tuesday morning, October*
20, 1925, at 10 o'clock, in Room 1013, Municipal Building,
on the following matters:

CAL. NO. 638-23-BZ—Application, September 8, 1925, under
the building zone resolution, of Samuel
Rosenblum, architect, on behalf of Max
Notess, owner, to permit in a residence
district the maintenance of a garage
for the storage of three (3) pleasure
motor vehicles, two (2) spaces rented
to persons not residing on the premises
(previously dismissed for lack of pros-
ecution); premises 2965 Valentine
avenue, The Bronx.

CAL. NO. 608-25-BZ—Application, June 11, 1925, under the
building zone resolution, of McCooey
and Conroy, applicants, on behalf of
Lowlou Corporation, owner, to permit
partly in a business district and partly
in a residence district the erection and
maintenance of a garage for the stor-
age of more than five (5) motor ve-
hicles; premises 1095-1117 Washington
avenue, southeast corner of Sterling
street, Brooklyn.

CALENDAR

CAL. NO. 622-25-BZ—Application, June 16, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Simon Brown, owner, to permit in a residence district the change of occupancy of a building used as a residence to a business use on the 1st story; premises 131 Starr street, Brooklyn.

CAL. NO. 1523-24-BZ—Application, December 27, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Christine Bottenus, owner, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises; premises 1665 Davidson avenue, The Bronx.

CAL. NO. 364-25-BZ—Application, April 3, 1925, under the building zone resolution, of Murray Klein, architect, on behalf of Barney Zinick, owner, to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles; premises 9-17 Bainbridge street, Brooklyn.

CAL. NO. 503-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of John E. Eustis, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northeast corner of West 179th street and Cedar avenue, The Bronx.

CAL. NO. 607-25-BZ—Application, June 11, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of Israel Feinberg and Joe Bernstein, owners, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2552-2556 Bedford avenue, Brooklyn.

CAL. NO. 518-25-BZ—Application, May 19, 1925, under the building zone resolution, of Mary J. Cheeseman, applicant and owner, to permit in a residence district the maintenance of a hairdressing business use, contrary to section 3 of the building zone resolution; premises 110 West 82nd street, Manhattan.

CAL. NO. 661-25-BZ—Application, June 25, 1925, under the building zone resolution, of George Kindermann, applicant, on behalf of Manderkin Building Co., owner, to permit in a business and also in a "B" area district the omission of a rear yard as required by the building zone resolution; premises 1362-1366 Webster avenue, The Bronx.

CAL. NO. 754-25-BZ—Application, July 20, 1925, under the building zone resolution, of Robert Tappan, applicant, on behalf of Cord Meyer Development Co., owner, to permit in a residence district the erection and maintenance of a group of twenty-six (26) one-car attached garages for the storage of pleasure motor vehicles as an accessory to private dwellings located within the same block; prem-

ises north side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 20, 1925, at 2.30 p. m.

549-25-A—44 West 50th street, Manhattan.

606-25-A—231-235 East 42nd street, Manhattan.

618-25-A—134-142 West 38th street and 1385-1391 Broadway, Manhattan.

658-25-A—116 East 88th street, Manhattan.

663-25-A—463-467 Broadway, Manhattan.

665-25-A—2505 Third avenue, The Bronx.

667-25-A—3202 Perry avenue, The Bronx.

810-25-A—Foot of Greenpoint avenue and Newtown Creek, Brooklyn.

975-25-A—1597 Park place, Brooklyn.

646-25-A—26 College place, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, October 20, 1925 at 2.30 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

CAL. NO. 1453-24-BZ—Application, December 9, 1924, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of James Murphy, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 24 Evelyn place, southeast corner of Davidson avenue, The Bronx.

CAL. NO. 447-25-BZ—Application, April 27, 1925, under the building zone resolution, of Benj. Driesler, Jr., architect, on behalf of Incorporated Parkway Builders, Inc., owner, to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 71-85 Caton place, Brooklyn.

CAL. NO. 419-25-BZ—Application, April 18, 1925, under the building zone resolution, of William Bone, applicant, on behalf of Hyman Wynelhouse, owner, to permit in a residence district the erection and maintenance of five (5) detached buildings to be occupied for store purposes on the 1st story and dwelling above; premises 4110-4118 Ninth avenue, Brooklyn.

CALENDAR

CAL. NO. 640-25-BZ—Application, June 22, 1925, under the building zone resolution, of Shampian and Shampian, architects, on behalf of Kap Realty Company, Inc., owner, to permit in a one and one-half times height district the erection of the street wall of a building to a height in excess of the limitation imposed by the building zone resolution; premises 553-555 Eighth avenue and 304 West 38th street, Manhattan.

CAL. NO. 505-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 350 ft. south of East 181st street, The Bronx.

CAL. NO. 575-25-BZ—Application, June 3, 1925, under the building zone resolution, of Gardiner Conroy, applicant, on behalf of O'Hara Realty Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 507-11 Flatbush avenue and 1118-22 Washington avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS. SPECIAL MEETING.

Friday, October 23, 1925, at 2.30 p. m.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

CALL OF CLERK'S CALENDAR. BUILDING ZONE CASES.

Tuesday, October 27, 1925, at 2 p. m.

14-25-BZ.

APPLICANT—I. T. Flatto, for Woodward Brown Realty Co., owner.

PREMISES—West side of Goodrich street, 100 ft. north of Potter avenue, Long Island City, Borough of Queens.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

15-25-BZ.

APPLICANT—I. T. Flatto, for Woodward Brown Realty Co., owner.

PREMISES—East side of Goodrich street, 100 ft. north of Potter avenue, Long Island City, Borough of Queens.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

528-25-BZ.

APPLICANT—Alfred J. Boulton, for Harry Seldin, owner.

PREMISES—East side of Bay 37th street, 285 ft. north of Cropsey avenue, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of a poultry slaughter house.

680-25-BZ.

APPLICANT—Edward P. Doyle, for Mollie Arvan, owner.

PREMISES—2522 Hughes avenue, The Bronx.

TO PERMIT in a residence district the maintenance of a garage for the storage of two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises.

785-25-BZ.

APPLICANT—William Kampel, owner.

PREMISES—1893 Clinton avenue, The Bronx.

TO PERMIT in a residence district the erection of a building to be occupied for a business use (stores).

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 27, 1925, at 10 a. m.

611-25-A—128 East 63rd street, Manhattan.

613-25-A—1485 Broadway, Manhattan.

657-25-A—27-31 West 55th street, Manhattan.

700-25-A—545 Broadway, Manhattan.

701-25-A—270-276 West 38th street and 554-568 Eighth avenue, Manhattan.

702-25-A—261-267 Canal street and 21-23 Howard street, Manhattan.

705-24-A—55-57 West 3rd street, Manhattan.

711-25-A—657-659 Broadway, Manhattan.

716-25-A—843 East 139th street, The Bronx.

725-25-A—20-26 Greene street, Manhattan.

790-25-A—763 Crescent street, L. I. City, Queens.

961-25-A—1490-1496 Ocean parkway, Brooklyn.

615-25-A—Northwest corner of Sunswick street and Wilbur avenue, Long Island City, Queens.

1462-24-A—186-188 Wooster street, Manhattan.

945-25-A—126-138 East 14th street and 123-135 East 13th street, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 27, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 225-25-BZ—Application, February 25, 1925, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of Mymaud Construction Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Borough of Queens.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

CALENDAR

CAL. NO. 653-25-BZ—Application, June 24, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of Active Holding Co., Inc., owner, to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles; premises 319-323 East 148th street, The Bronx.

CAL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

CAL. NO. 51-25-BZ—Application, January 12, 1925, under the building zone resolution, of 520 Audubon Avenue, Inc., applicant and owner, to permit in a residence district the occupancy and use for business purposes of part of an existing building used for dwellings; premises 540 Audubon avenue, Manhattan.

CAL. NO. 609-25-BZ—Application, June 11, 1925, under the building zone resolution, of Felix A. Muldoon, applicant, on behalf of Socora Realty Construction Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of River avenue, 100 ft. south of East 167th street, The Bronx.

CAL. NO. 662-25-BZ—Application, June 25, 1925, under the building zone resolution, of Charles A. Clayton, applicant, on behalf of Josephine Pitbladdo and American Shade Roller Co., owners, to permit in a business district the erection and maintenance of a building to be used as a factory; premises, 239-245 26th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS PETITIONS FOR VARIATIONS.

Tuesday, October 27, 1925, at 2.30 p. m.

- 543-25-S—497 Sixth avenue, Manhattan.
- 544-25-S—32 East 28th street, Manhattan.
- 545-25-S—120 West 25th street, Manhattan.
- 548-25-S—312-314 East 125th street, Manhattan.
- 650-25-S—18 East 23rd street, Manhattan.
- 546-25-S—683-685 Broadway, Manhattan.
- 604-25-S—61 Fulton street, Manhattan.
- 632-25-S—240-246 West 35th street, Manhattan.
- 633-25-S—523-527 West 42nd street, Manhattan.
- 637-25-S—25-27 West 3rd street, Manhattan.
- 652-25-S—115-117 West 45th street, Manhattan.
- 660-25-S—59-61 West 39th and 680-86 Sixth avenue, Manhattan.
- 668-25-S—61 West 27th street, Manhattan.
- 670-25-S—282-284-286 Seventh avenue, Manhattan.
- 634-25-S—125-127 West 31st street, Manhattan.

- 635-25-S—797-799 Greenwich street, Manhattan.
- 703-25-S—40-42 West 17th street, Manhattan.
- 718-25-S—521-527 Seventh avenue, Manhattan.
- 719-25-S—260-262 West 41st street, Manhattan.
- 444-25-S—27-35 West 24th street, Manhattan.
- 380-25-S—125 Nostrand avenue, Brooklyn.
- 406-25-S—178-182 Sullivan street, Brooklyn.
- 62-25-S—24-30 West 39th street, Manhattan.
- 265-25-S—233-235 West 26th street, Manhattan.
- 592-25-S—461-467 Tenth avenue, Manhattan.
- 614-25-S—909 Faile street, The Bronx.

BOARD OF STANDARDS AND APPEALS. APPEALS FROM ADMINISTRATIVE ORDERS.

Wednesday, November 4, 1925, at 10 a. m.

- 177-25-A—136 Wooster street, Manhattan.
- 511-25-A—810 Fourth avenue, Brooklyn.
- 636-25-A—142-144 Greene street, Manhattan.
- 647-25-A—Northwest corner of Twentieth avenue and Northern boulevard (Jackson avenue), L. I. City, Queens.
- 655-25-A—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
- 678-25-A—221-249 McKibben street, Brooklyn.
- 685-25-A—533-543 West 33rd street, Manhattan.
- 756-25-A—520-524 West Broadway, Manhattan.
- 278-25-A—280 Broadway, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Wednesday morning, November 4, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 495-25-BZ—Application, May 11, 1925, under the building zone resolution, of Henry Nordheim, architect, on behalf of Katie Staudermann, owner, to permit in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use; premises 722 East 175th street, The Bronx.

CAL. NO. 532-25-BZ—Application, May 27, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Menick Holding Co., Inc., owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building; premises 868 Flatbush avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS APPEALS FROM ADMINISTRATIVE ORDERS.

Wednesday, November 4, 1925, at 2.30 p. m.

- 762-25-A—2201-2219 Grand street, Maspeth, Queens.
- 766-25-A—721-725 Lenox avenue, Manhattan.
- 768-25-A—1628-1648 East 9th street, Brooklyn.
- 769-25-A—239 Alabama avenue, Brooklyn.
- 773-25-A—62 Grand street, Manhattan.
- 1050-25-A—321 Madison street, Brooklyn.

CALENDAR

BUILDING ZONE APPLICATION.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Wednesday afternoon, November 4, 1925, at 2:30 p. m.*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 470-25-BZ—Application, May 4, 1925, under the building zone resolution, of Walter B. Wills, applicant, on behalf of Frank Hartman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1219-1223 Putnam avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

APPEAL FROM ADMINISTRATIVE ORDER.

Tuesday, November 10, 1925, at 10 a. m.

583-25-A—151-65 Kent avenue, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, November 10, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 142-25-BZ.—Application, February 2, 1925, under the building zone resolution, of Irene Thatcher, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Coney Island avenue and Avenue N, Brooklyn.

CAL. NO. 11-25-BZ.—Application, January 5, 1925, under the building zone resolution, of Charles Schaefer, Jr., architect, on behalf of Daniel Houlihan, owner, to permit the extension from a business district into a residence district of a proposed building to be used as a motion picture theatre; premises southeast corner of 234th street and White Plains avenue, The Bronx.

CAL. NO. 271-25-BZ.—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Ray Barnett, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 956 Forest avenue, The Bronx.

CAL. NO. 504-25-BZ.—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Coppersmith, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 128-144 East 98th street, Brooklyn.

CAL. NO. 596-25-BZ.—Application June 10, 1925, under the building zone resolution, of John J. Dunnigan, on behalf of Biograph Company, Inc., owner, to permit in a resi-

dence district the extension of an existing business building (studio); premises 807 East 175th street, The Bronx.

WILLIAM E. WALSH, *Chairman*

BOARD OF STANDARDS AND APPEALS

PETITIONS FOR VARIATIONS.

Tuesday, November 10, 1925, at 2.30 p. m.

- 673-25-S—34-40 South 1st street, Brooklyn.
- 677-25-S—221-249 McKibben street, Brooklyn.
- 679-25-S—5 West 30th street, Manhattan.
- 688-25-S—114-116 West 56th street, Manhattan.
- 689-25-S—89-91 West 3rd street, Manhattan.
- 690-25-S—1252-1254 Bedford avenue, Brooklyn.
- 693-25-S—270-276 West 38th street and 554-558 Eighth avenue, Manhattan.
- 704-25-S—379-385 DeKalb avenue, Brooklyn.
- 709-25-S—Block bounded by Grand, Sheriff, Broome and Columbia streets, Manhattan.
- 757-25-S—1385-1391 Broadway, Manhattan.
- 758-25-S—265-267 West 37th street and 540-552 Eighth avenue, Manhattan.
- 391-25-S—17 East 55th street, Manhattan.
- 443-25-S—668 Fifth avenue, Manhattan.
- 509-25-S—22 East 55th street, Manhattan.
- 514-25-S—63 Madison avenue, Manhattan.
- 516-25-S—740-744 Broadway, Manhattan.
- 433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
- 512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.
- 563-25-S—263-271 West 38th street, Manhattan.
- 537-25-S—105-107 Fulton street, Manhattan.
- 550-25-S—225 Mercer street, Manhattan.
- 494-25-S—134-142 West 38th street and 1385-1391 Broadway, Manhattan.
- 557-25-S—464 Liberty avenue, Brooklyn.
- 274-25-S—36 West 36th street, Manhattan.
- 533-25-S—369-71 State street, Brooklyn.
- 561-25-S—6 West 29th street, Manhattan.
- 625-25-S—148-150 East 28th street, Manhattan.
- 18-24-S—14-16 East 38th street, Manhattan.
- 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

- 535-25-SA—Universe Automatic Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 17, 1925, at 10 a. m.

- 1175-24-A—628-642 West 45th street, Manhattan.
- 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
- 540-25-A—East 177th street and Bronx River, 200 ft. from Devoe avenue, The Bronx.
- 764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

CALENDAR

377-25-A—18-32 Grand avenue, Brooklyn.
759-25-A—45-49 John street and 1-5 Dutch street, Manhattan.
589-24-A—43-45 Wooster street, Manhattan.

BOARD OF STANDARDS AND APPEALS. APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 17, 1925, at 2:30 p. m.
357-25-A—West side of Sheridan avenue, 200 ft. south of Mt. Eden avenue, The Bronx.
602-25-A—1186 Eastern Parkway, Brooklyn.
645-25-A—605-619 West 132nd street, Manhattan.
687-25-A—60 Grand street, Manhattan.
694-25-A—10 Greenway terrace, Forest Hills, Queens.
720-25-A—361 Wythe avenue, Brooklyn.
736-25-A—Block bounded by West 138th street, West 139th street, Broadway and Hamilton place, Manhattan.
738-25-A—Block bounded by Bedford avenue, Quentin road, East 27th street and Avenue P, Brooklyn.

BUILDING ZONE APPLICATION.
NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, November 17, 1925, at 2:30 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 405-25-BZ—Application April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS APPEAL FROM ADMINISTRATIVE ORDER.

Tuesday, November 24, 1925, at 10 a. m.
785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

BOARD OF STANDARDS AND APPEALS. PETITIONS FOR VARIATIONS.

Tuesday, November 24, 1925, at 2.30 p. m.
761-25-S—49-57 West 37th street, Manhattan.
767-25-S—114-116 East 13th street, Manhattan.
770-25-S—148 East 57th street, Manhattan.
649-25-S—155 Freeman street, Brooklyn.
684-25-S—22 Warren street, Manhattan.
706-25-S—512-520 Grand street, Manhattan.
707-25-S—504-510 Grand street and 2-12 Sheriff street, Manhattan.
708-25-S—34-36 Sheriff street and 25-35 Columbia street, Manhattan.
710-25-S—Block bounded by Broome, Sheriff, Delaney and Columbia streets, Manhattan.
730-25-S—80 Nassau street and 9-11 Dutch street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

752-25-SA—Toro Emergency Gas Shut-Off Valve, approval of.
763-25-SA—Milwaukee Piston Rotating Port Pump, Type No. 705, approval of.
638-25-SA—American March Duplex Fuel Oil Pump, approval of.
639-25-SA—Marsh Simplex Fuel Oil Pump, approval of.
729-25-SA—The Hauck Vention Low Pressure Oil Burner, approval of.

SPECIAL NOTICE

The meeting scheduled for October 9, 1925, at 2 p. m. has been laid over to Tuesday, November 10, 1925, at 2:30 p. m.

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

MINUTES

BOARD OF STANDARDS AND APPEALS

SPECIAL MEETING.

FRIDAY MORNING, OCTOBER 9, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.

764-25-A.

APPELLANT—George Keister, for Earl Carroll Realty Corp., owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

APPEARANCES—

For Appellant: James J. Munro.

ACTION OF BOARD—Appeal laid over to November 17, 1925, at 10 a. m., on request.

589-25-A.

APPELLANT—Nathaniel Seaman, for Corona Chemical Co., Inc., lessee.

SUBJECT—Application for reopening; appeal from order of fire commissioner.

PREMISES AFFECTED—43-45 Wooster street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal reopened; to be set for calendar call and hearing.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.....	4
Negative	0
Absent: Fire Chief Kenlon	1

185-25-A.

APPELLANT—National Button Works, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—147-153 Waverly place, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.....	4
Negative	0
Absent: Fire Chief Kenlon	1

64-25-A.

APPELLANT—Kollmorgen Optical Corp., lessee.

SUBJECT—Appeal from orders of fire commissioner.

PREMISES AFFECTED—35 Steuben street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.....	4
Negative	0
Absent: Fire Chief Kenlon	1

554-25-A.

APPELLANT—The United States Printing & Lithograph Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—83-101 North Third street and 209-219 Wythe avenue, Brooklyn.

APPEARANCES—

For Appellant: M. W. Ehrich.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell and Guilfoyle and Fire Chief Kenlon

Negative

Absent: Commissioner Flanagan

556-25-A.

APPELLANT—Samuel Rosenblum, for Shoreham Mfg. Co., owner of 100 ft. east of Fisk avenue and lessee of the balance.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—51 Henry street, northeast corner of Fisk avenue, Winfield, Queens.

APPEARANCES—

For Appellant: Samuel Rosenblum and F. Nueske

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell and Guilfoyle and Fire Chief Kenlon

Negative

Absent: Commissioner Flanagan

318-25-A.

APPELLANT—Emil Guterman, for Highway Improvement & Repair Co., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—East side of Newtown Creek 586.63 ft. north of Grand street, Maspeth, Borough of Queens.

APPEARANCES—

For Appellant: Emil Guterman.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell and Guilfoyle and Fire Chief Kenlon

Negative

Absent: Commissioner Flanagan

THE RESOLUTION:

(318-25-A)

WHEREAS, Emil Guterman, for Highway Improvement & Repair Co., owner, filed, March 25, 1925, an appeal from a decision of the fire commissioner, affecting premises east side Newtown Creek, 586.63 ft. north of Grand street, Maspeth, Queens; and

WHEREAS, the decision of the fire commissioner, dated March 25, 1925, reads:

"2. Asphalt storage tanks must be buried so that the tops thereof shall be at least two feet below grade level.

"4. Note on plan that storage tank will be equipped with a fire extinguishing system satisfactory to the fire commissioner and that direct telegraphic communication with fire headquarters will be established as per Article No. 8, Section 111, subdivision No. 5, Code of Ordinances."

and

WHEREAS, the premises consist of a group of one-story structures, surrounding a 60,000-gallon steel tank, size of plot about 275 ft. and 380 ft. irregular in depth, with 200 ft. frontage on Newtown Creek; OCCUPIED for the storage of supplies used for the repair of streets and highways, i. e., asphalt, sand, etc.; and

WHEREAS, appellant proposes to build a dike wall around tank to withhold contents in case of rupture; to install two (2) approved yard hydrants (4-in.) with 2½-in. hose, to cover entire plant; also to provide direct telegraphic communication with fire department headquarters; and

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WHEREAS, the appellant claims the tank is located above ground, remote from any building other than those used directly in connection with the plant; that the asphalt stored has a flash point of 510 degrees; that it would be an unnecessary hardship to compel the owner to bury the tank due to the nature of the soil and being adjacent to the creek; he requests the board to permit the use of tank for the storage of asphalt, provided the proposed improvements are made as noted above.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the use of tanks shall be restricted to asphalt storage and shall be enclosed with a concrete wall; providing a reservoir equal to the capacity of the tanks and that sufficient yard hydrants shall be provided, equipped with 2½-in. hose to cover the premises at all points.

445-25-A.
APPELLANT—Maryland Hotel Corporation, lessee.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—104-106 West 49th street, Manhattan.

APPEARANCES—

For Appellant: Arthur V. Kaldenberg.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell and Guilfoyle and Fire Chief Kenlon 4
Negative 0
Absent: Commissioner Flanagan 1

THE RESOLUTION:

(445-25-A)

WHEREAS, Maryland Hotel Corporation, lessee, filed, April 25, 1925, an appeal from an order of the fire commissioner affecting premises 104-106 West 49th street, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"1. Install an adequate interior electric fire alarm system in accordance with the attached approved layout. Sec. 21, Ch. 12, Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, 9 stories and pent house in height, 40 ft. by 90 ft. in area; OCCUPIED as a hotel, about 12 persons on each floor; and

WHEREAS, the appellant claims the building is provided with standpipes; adequate exit facilities; that there are four (4) city hydrants within 150 feet of the hotel; that a fire alarm known as the Electric Gong System was installed before the adoption of the Fire Alarm Rules in 1917 by the board of standards and appeals; that the said system now installed is in perfect working order, and due to the efficiency of the system, it would impose great hardship and needless expense to compel the owner to comply with the fire department order No. 74474-F; and

WHEREAS, appellant claims there is no kitchen or dining room on the premises; and

WHEREAS, appellant contends that the present fire alarm system was installed and approved by the fire department prior to 1918.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* for a temporary period not exceeding one year from this date, *on condition* that the existing alarm system shall be maintained in perfect working order; that the requirements of the rules as to the periodical tests shall be complied with in all respects and that a daily inspection and test shall be made by the owners or operators of premises; that a record of such inspection and test shall be signed by an executive officer of the corporation and maintained in office subject to examination and inspection by any authorized representative of the fire department, and *granted* only so long as conditions as to present occupancy and use remain unchanged.

483-25-A.

APPELLANT—Mallery Fuelgas Corporation, for New York University, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—West side of University avenue, corner of East 181st street, The Bronx.

APPEARANCES—

For Appellant: H. S. Homer and A. H. Mallery.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell and Guilfoyle and Fire Chief Kenlon 4
Negative 0
Absent: Commissioner Flanagan 1

THE RESOLUTION:

(483-25-A)

WHEREAS, Mallery Fuelgas Corporation, for New York University, owner, filed, May 7, 1925, an appeal, from a decision of the fire commissioner, affecting premises on the west side of University avenue, corner of East 181st street, Borough of The Bronx; and

WHEREAS, the decision of the fire commissioner, rendered April 30, 1925, reads:

"1. Auxiliary fuel oil tanks under pressure contrary to Rule No. 17.";

and

WHEREAS, the building is fireproof, one story in height, 68 ft. by 56 ft. in area; OCCUPIED as a boiler room connected with New York University building, 5 persons employed; EQUIPPED with a fuel oil burning system, using the Mallery Automatic Gas Producer, there being two auxiliary tanks on the control, each tank of 10 gallons capacity, one for regular use and one held in reserve for emergency; and

WHEREAS, it appears that the Mallery Fuelgas Corporation has a petition for the approval of their device (filed as Champion Gas Producer under Cal. No. 1491-23-SA—on for reopening), which has not yet been acted upon by the board, and appellant contends that the installation is made for experimental purposes in conjunction with the School of Engineering.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period of ninety (90) days for experimental purposes, *on condition* that the installation shall comply substantially with the fuel oil rules now in force in all respects.

517-25-A.

APPELLANT—Intertype Corporation, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—286-304 Furman street, Brooklyn.

APPEARANCES—

For Appellant: Harry Vigdor and C. E. Hicks.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell and Guilfoyle and Fire Chief Kenlon 4
Negative 0
Absent: Commissioner Flanagan 1

THE RESOLUTION:

(517-25-A)

WHEREAS, Intertype Corp., lessee, filed, May 19, 1925, an appeal, from an order of the fire commissioner, affecting premises 286-304 Furman street, Brooklyn; and

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WHEREAS, the order of the fire commissioner reads:

"Install a standpipe system with risers 4 inches in diameter. Sec. 581, Ch. 5, Code of Ordinances."; and

WHEREAS, the building is fireproof, three stories in height, 167 ft. by 80 ft. 5¾ in. and 228 ft. 4¾ in., irregular in depth, about 22,500 sq. ft. of floor area; OCCUPIED as a factory building, manufacturing machines, 50 persons on each story; and

WHEREAS, the appellant claims the building is equipped with a 95 per cent sprinkler system, fed from two gravity tanks, each of 50,000 gallon capacity; a fire pump; that there are three (3) standpipe risers (1¼ in.) connected by tap (2 in.) to Furman street main (20 in.); he further contends that the board of review, after investigating, rescinded a similar standpipe order on November 25, 1919, and he requests the board to relieve him of complying with Order No. 74586-F.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, ratifying the action of the board of review of the fire department under date of November 25, 1919, *on condition* and only so long as present use, occupancy and operation of the business conducted on the premises remain unchanged.

564-25-A.

APPELLANT—Edward P. Doyle, for Bliss Laboratories, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—106-110 Seventh avenue, Manhattan.

APPEARANCES—

For Appellant: Edward P. Doyle.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell and Guilfoyle and Fire Chief Kenlon	4
Negative	0
Absent: Commissioner Flanagan.....	1

THE RESOLUTION:

(564-25-A)

WHEREAS, Edward P. Doyle, for Bliss Laboratories, lessee, filed, June 1, 1925, an appeal, from an order of the fire commissioner, affecting premises 106-110 Seventh avenue, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"1. Discontinue the storage of oils (essential oils excepted), fats or greases in an amount exceeding the equivalent of five bbls."; and

WHEREAS, the building is fireproof, twelve stories in height, 20 ft. by 52 ft. in area; OCCUPIED as a tenant factory (mostly printing), approximately 275 persons above the 1st story, appellant occupying the 10th story for the manufacture of toilet preparations, 10 persons; and

WHEREAS, appellant contends that, having occupied the premises for over six years and using the same amount of oils now being requested; that the oils in question which the fire department objects to are mineral oils and not inflammable, having a flash point of 400 degrees F. in an open cup tester and proposes to store on the premises seven (7) 50 gallon drums of oil (only one being in work at any time, the contents being taken out by means of a pump) and also two barrels of vaseline and 300 pounds of bees wax; and further contends that this quantity of material is necessary in order to properly conduct the business; and

WHEREAS, the ordinance would permit the issuance of a permit without variation for five (5) barrels.

Resolved, that the order of the fire commissioner be and

it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that not more than six (6) barrels of mineral oil and one (1) barrel of vaseline shall be maintained or stored on the premises; and that the requirements as to oil storage shall be complied with in all other respects.

150-25-A.

APPELLANT—Croker National Fire Prevention Eng. Co., for Columbia University, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—15-19 Amsterdam avenue, 134-138 West 60th street and 427-437 West 59th street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell and Guilfoyle and Fire Chief Kenlon	4
Negative	0
Absent: Commissioner Flanagan.....	1

THE RESOLUTION:

(150-25-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for Columbia University, owner, filed, February 4, 1925, an appeal, from an order of the fire commissioner, affecting premises 15-17-19 Amsterdam avenue, 134-68 West 60th street and 427-37 West 59th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 26, 1924, reads:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto."; and

WHEREAS, the building is fireproof, three, four, six and seven stories in height, 174 ft. by 182 ft. 9 in., irregular in area, about 22,100 sq. ft. in total area, divided into four sections on the first, second, third and fourth stories, less than 10,000 sq. ft. area above; OCCUPIED and known as the medical school of Columbia University; and

WHEREAS, the appellant claims the four sections are separated by brick walls with fireproof doors or fireproof shutters at openings, that each section is less than 10,000 sq. ft. in area, except one being 10,045 sq. ft. in area; he proposes to provide approved fire doors to openings on the first, second, third and fourth stories in the dividing brick wall between main areas, so that no area will exceed 10,045 sq. ft.; he further contends that ground has been broken for a new structure which will be completed within the next two years and the building in question will then be vacated; he feels it would be an unnecessary hardship to be forced to install standpipes under the above conditions.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the area and structures as now subdivided shall not be increased; that an approved watchman service shall be maintained; that sufficient fire buckets as directed by the fire department shall be distributed throughout the premises; and that the use and occupancy as hospital on the premises shall be discontinued on or before January 1, 1928.

336-25-A.

APPELLANT—Augustus Schulz, for George J. Schwartz, owner.

MINUTES

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—46 Old Broadway, Manhattan.

APPEARANCES—

For Appellant: Augustus Schulz.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell and Guilfoyle and Fire Chief

Kenlon 4

Negative 0

Absent: Commissioner Flanagan..... 1

THE RESOLUTION:

(336-25-A)

WHEREAS, Augustus Schulz, for George J. Schnatz, owner, filed an appeal, from an order of the fire commissioner, affecting premises 46 Old Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 21, 1924, reads:

"Order No. 24211-LC:

"You are hereby notified that an inspection of premises 46 Old Broadway, Manhattan, used as a non-storage garage, shows that the following must be done before permit requested by you can be issued:

"4. Protect ceiling, walls and stairway enclosure of garage with fire retarding material as prescribed by rules of Board of Standards and Appeals * * *";

and

WHEREAS, the building is non-fireproof, three stories in height, 24 ft. 10 in. by 30 ft. 2 in. in area. OCCUPIED: 1st story, garage for one automobile truck and also for the storage of steel and iron; 2nd and 3rd stories, dwellings; the garage portion being separated from the rest of the premises by wood lath and plaster partitions and ceiling; and

WHEREAS, appellant contends that the occupancy is only temporary and that to comply with the orders would be a hardship.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the stairs from the upper portion of the structure shall lead directly to the street, with no opening between stairhall and shop; that the soffits of said stairs on 1st story shall be covered with metal; that not more than one (1) automobile, used in conjunction with the business conducted on the premises, be stored thereon; that no gasoline storage equipment shall be maintained on the premises; and that the present automobile storage shall be discontinued on or before December 31, 1925.

CASES DISMISSED.

Appeals from Administrative Orders.

The chairman called attention to the following cases, where notices of intention to appeal were offered for filing; but where, despite notification from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

(68-25-A)

Filed January 16—Premises northeast corner of Schooley place and Beaufort street, Jamaica, Queens. Order of the fire commissioner. Appellant, Dictograph Products Corp. Dismissed for lack of prosecution.

(94-25-A)

Filed January 23—Premises southeast corner of Fourth avenue and 18th street, Whitestone, Queens. Decision of the fire commissioner. Appellant, Croker National Fire Prevention Engineering Co. Dismissed for lack of prosecution.

(213-25-A)

Filed February 24—Premises 305 East 170th street, The Bronx. Order of the fire commissioner. Appellant, G. G. Gottlieb. Dismissed for lack of prosecution.

(214-25-A)

Filed February 24—Premises 307 East 170th street, The Bronx. Order of the fire commissioner. Appellant, G. G. Gottlieb. Dismissed for lack of prosecution.

(215-25-A)

Filed February 24—Premises 309 East 170th street, The Bronx. Order of the fire commissioner. Appellant, G. G. Gottlieb. Dismissed for lack of prosecution.

(216-25-A)

Filed February 24—Premises 313 East 170th street, The Bronx. Order of the fire commissioner. Appellant, G. G. Gottlieb. Dismissed for lack of prosecution.

(217-25-A)

Filed February 24—Premises 317 East 170th street, The Bronx. Order of the fire commissioner. Appellant, G. G. Gottlieb. Dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle... 4

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

WHEREAS, the foregoing appellants have filed with the board of standards and appeals, appeals from orders affecting the premises in question; and

WHEREAS, the appellants have failed to complete their papers, though duly notified to do so.

Resolved, that the foregoing appeals be and they hereby are *dismissed* for lack of prosecution.

422-25-A.

APPELLANT—A. Libelsky, President of Thompson Novelty Button Works, Inc., lessee.

SUBJECT—Request for immediate action; appeal from order of fire commissioner.

PREMISES AFFECTED—151 West 19th street, Manhattan.

APPEARANCES—

For Appellant: Luke Flanagan.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(422-25-A)

WHEREAS, A. Libelsky, president, Thompson Novelty Button Works, Inc., filed, April 20, 1925, an appeal, from an order of the fire commissioner, affecting premises 151 West 19th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 28824-LC, dated March 28, 1925, reads:

"Item 2. Pressure tank of sprinkler system must be of such size as to properly contain not less than 5,000 gallons of water.

"Item 4. Provide a fireproof vault to keep all nitro cellulose products.";

and

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WHEREAS, the building is fireproof, twelve stories in height, 45 ft. by 90 ft. in area on 1st story and 45 ft. by 80 ft. above; OCCUPIED as a tenant factory, with celluloid manufacturing on the 12th floor; and

WHEREAS, the board deemed that relief from the requirements of Item 2 of Order No. 28824-LC would be a reasonable adjustment of this appeal.

Resolved, that the order of the fire commissioner, No. 28824-LC, be and it hereby is *modified*, and the appeal be and it hereby is *granted* as to Item 2 thereof, the pressure tank, and *denied* in all other respects.

BUILDING ZONE CASES.

626-25-BZ.

APPLICANT—New York Telephone Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence use, C and E area districts, the extension in height and area of an existing central telephone exchange building.

PREMISES AFFECTED—1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

APPEARANCES—

For Applicant: N. H. Egleston and A. A. Frank.

For Opposition: Herman Strizver, Frank H. Sattenspiel, Philip Bentz, C. M. Nannen and L. A. Sheinart.

ACTION OF BOARD—Laid over to October 17, 1925, at 10 a. m., for inspection by committee of board.

505-25-BZ.

APPLICANT—John J. Kadel, for Walton Whyte Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of Jerome avenue, 350 ft. south of East 181st street, The Bronx.

APPEARANCES—

For Applicant: John J. Kadel.

For Opposition: Wm. B. De Laeey and Mr. Krauss.

ACTION OF BOARD—Laid over to October 20, 1925, at 2 p. m., on request of objectors (for final disposition).

405-25-BZ.

APPLICANT—Magnuson & Kleinert, for Fifteenth Street Amusement Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes.

PREMISES AFFECTED—187-8-9 Prospect Park West, Brooklyn.

APPEARANCES—

For Applicant: Hugo A. Magnuson and Michael F. Dec.

For Opposition: Wm. H. Darrow, David O. Kuh and Wm. Moore.

ACTION OF BOARD—Laid over to November 17, 1925, at 2 p. m., on request of both sides.

1381-24-BZ.

APPLICANT—Edward P. Doyle, for Samuel Kessler and Jacob Kavovit, owners.

SUBJECT—Request for reopening (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1817 Belmont avenue, The Bronx.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: None.

ACTION OF BOARD—Request to reopen denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners

Connell, Flanagan and Guilfoyle 4

Absent: Fire Chief Kenlon 1

1506-24-BZ.

APPLICANT—Edward P. Doyle, for Vincent C. Pepe, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—59-61 Carmine street, Manhattan.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: None.

ACTION OF BOARD—Request to reopen denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners

Connell, Flanagan and Guilfoyle 4

Absent: Fire Chief Kenlon 1

93-25-BZ.

APPLICANT—Philip J. Sinnott, for A. B. Fleck, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—303-309 West 154th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle 4

Negative 0

Absent: Fire Chief Kenlon 1

85-25-BZ.

APPLICANT—Wm. F. Doyle, for Michael T. Watts, lessee.

SUBJECT—Application (re: order of fire commissioner) to permit partly in a business district and partly in a residence district the maintenance of an open garage parking space for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—332 West 57th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: W. M. Smith, Mr. Schechter, L. and A. W. Zinti, R. Maloney, R. S. Buckley and Mary Plasse.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners

Connell, Guilfoyle and Fire Chief Kenlon 4

Absent: Commissioner Flanagan 1

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THE RESOLUTION:

(85-25-BZ)

WHEREAS, William F. Doyle, for Michael T. Watts, owner, filed, January 21, 1925, an application, under the building zone resolution, to permit partly in a business district and partly in a residence district the maintenance of an open garage parking space for the storage of more than five (5) motor vehicles; premises 332 West 57th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 57th street is in a business district, that West 56th street is in a residence district and Eighth avenue is in a business district; and

WHEREAS, the order of the fire commissioner, dated January 9, 1925, reads:

"1. Discontinue the storage of motor vehicles the fuel storage tanks of which are not empty in the unenclosed lot at the above address."

and

WHEREAS, the existing space is 75 ft. front on 57th street, 100 ft. front on 56th street and a depth of 200 ft.; to be occupied as an open garage parking space for the storage of more than five (5) motor vehicles; and

WHEREAS, the basis of appeal, section 7-1 of the building zone resolution, does not apply, and there was vigorous opposition on the part of affected property owners to the granting of this application.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the application be and it hereby is denied.

298-25-BZ.

APPLICANT—William F. Doyle, for Wm. Drosihn, Jr., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—234-238 East 85th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Barnett Hantman, Benjamin Levin, Henry J. Leist and Abraham Goberman.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell and Guilfoyle and Fire Chief

Kenlon 4

Negative 0

Absent: Commissioner Flanagan..... 1

1091-24-BZ.

APPLICANT—John W. Clancy, for Valbalia Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—341 East 184th street, northwest corner of Marion avenue, The Bronx.

APPEARANCES—

For Applicant: John W. Clancy.

For Opposition: None.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell and Guilfoyle and Fire Chief

Kenlon 4

Negative 0

Absent: Commissioner Flanagan..... 1

402-25-BZ.

APPLICANT—William F. Doyle, for Emma A. Justice, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southeast corner of East 182nd street and Folin street, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle and C. B. Plant.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell and Guilfoyle and Fire Chief

Kenlon 4

Negative 0

Absent: Commissioner Flanagan..... 1

THE RESOLUTION:

(402-25-BZ)

WHEREAS, William F. Doyle, for Emma A. Justice, owner, filed, April 14, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of East 182nd street and Folin street, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 182nd street and Webster avenue are in the business district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 4, 1925, reads:

"Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is of non-fireproof construction, two stories in height, with a frontage of 37.95 ft. and a depth of 122.10 ft. (irregular); to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed the basis of appeal under section 21 of the building zone resolution was substantiated.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution and that the application be and it hereby is granted on condition that the building be restricted in height to a two-story structure; that there shall be no vehicular exit or entrance on the 182nd street frontage; that the street elevations shall be finished in face brick with architectural terra cotta or stone trimmings; that the 182nd street front shall be of panel design, the brick to be similar in color and texture to that of adjoining structure on 182nd street; that the rear wall and southerly gable wall shall be unpierced throughout their entire height and length; that there shall be no advertising signs of any nature or description displayed on the 182nd street frontage; that no roof signs shall be erected or maintained and no advertising sign other than one projecting sign be erected on the Folin street front; that there shall be no vehicular exit or entrance on Folin street within 25 ft. of the corner formed by the intersection of 182nd street; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

429-25-BZ.

APPLICANT—Samuel Gardstein, for Isabelle Weber, owner.

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SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a residence building to be used for store purposes on the first story.

PREMISES AFFECTED—2374-2376 60th street, Brooklyn.

APPEARANCES—

For Applicant: Samuel Gardstein.

For Opposition: Andrew Gagliardo and Vincent Ambrose.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell and Guilfoyle and Fire Chief Kenlon

Negative

Absent: Commissioner Flanagan.

THE RESOLUTION:

(429-25-BZ)

WHEREAS, Samuel Gardstein, for Isabelle Weber, owner, filed, April 21, 1925, an application, under the building zone resolution, to permit in a residence district, extending from a business district, the erection and maintenance of a residence building to be used for store purposes on the 1st story; premises 2374-2376 60th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 60th street is in a residence district; that Gravesend avenue is in a business district and Dahill road is in a residence district; the line of the business district intersecting the site of the proposed buildings; and

WHEREAS, the decision of the superintendent of buildings, rendered April 14, 1925, reads:

"Proposition contrary to the zone resolution, Art. II, Sec. 3. (The erection of stores partly in a residential district.)";

and

WHEREAS, the proposed building is of non-fireproof construction, three stories in height, with a frontage of 40 ft. and a depth of 60 ft.; to be occupied as a residence building to be used for store purposes on the 1st story; and

WHEREAS, applicant has established his basis of appeal under section 7-c of the building zone resolution, and the board deemed that it would be a hardship to deprive applicant of a reasonable use of his entire plot and that this case also comes within the purview of section 21 of the zoning resolution.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution and that the application be and it hereby is granted on condition that the use and occupancy of the ground floor of the building shall be restricted to mercantile stores or shops, not operated on Sundays; that there shall be no advertising signs or display, other than the plate glass show windows; that the rest of the structure shall be restricted to conforming residential use and occupancy; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building erected within eighteen months from the date of this action.

551-25-BZ.

APPLICANT—Alfred H. Eccles, for Henry Hellenek, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district and also within 200 feet of a school the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—South side of Patterson avenue, 50 feet west of Ely avenue, Astoria, Borough of Queens.

APPEARANCES—

For Applicant: George E. Strehan.

For Opposition: Nathan A. Goldenthal.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative

Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Absent

THE RESOLUTION:

(551-25-BZ)

WHEREAS, Alfred Eccles, for Henry Hellenek, owner, filed, May 27, 1925, an application, under the building zone resolution, to permit in a business district and also within 200 ft. of a school, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises south side of Patterson avenue, 50 ft. west of Ely avenue, Astoria, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Patterson avenue and Ely avenue are within the business district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 22, 1925, reads:

"1. Garage for more than five (5) motor vehicles in a business district is prohibited by the zone law.

"2. Your plot plan also shows that the proposed garage is to be located within 200 ft. of a school.";

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 50 ft. and a depth of 150 ft.; to be occupied as a garage for more than five motor vehicles; and

WHEREAS, the board deemed that applicant did not establish a basis of appeal under hardship, and there was vigorous opposition to the granting of the application on the part of affected property owners.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1534-24-BZ.

APPLICANT—William J. Conway, for John Muldoon, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—64-68 West Ninth street, Brooklyn.

APPEARANCES—

For Applicant: Joseph Leone.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(1534-24-BZ)

WHEREAS, William J. Conway, for John Muldoon, owner, filed, December 30, 1924, an application, under the building zone resolution, to permit in a business district the erection

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and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 64-68 West 9th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 9th street is in the business district, Henry street is in the business and unrestricted district and Mill street is in the unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 29, 1925, reads:

"A public garage for more than five motor vehicles in a business district is contrary to zone resolution; Art. 2, Sec. 4 a 15.";

and
WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 51 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five (5) motor vehicles; and

WHEREAS, applicant substantiated his basis of appeal under section 7-g, filing 83 per cent of consents of affected property owners, and there was no opposition to the granting of the application and the board deemed that it would be a hardship to deny the use of the premises asked for, under restrictive safeguard conditions.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution and that the application be and it hereby is granted on condition that the building be restricted to a one-story structure in height above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that there shall be not less than six skylights located in the roof, equidistant from the front and rear, glazed with plain glass, protected with wire guards above and below; that the front elevations shall be finished in face brick, with architectural terra cotta or stone trimmings; that there shall be no signs or advertising displayed except one projecting sign indicating the title of the garage; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building erected within eighteen months from the date of this action.

87-25-BZ.

APPLICANT—David L. Malbin, for Pasquale Sabbarese, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—617-633 Brooklyn avenue, Brooklyn.

APPEARANCES—

For Applicant: David L. Malbin.

For Opposition: E. R. Kayes.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Commissioner Flanagan and Fire Chief Kenlon..... 3

Negative: Commissioners Connell and Guilfoyle 2

Absent 0

THE RESOLUTION:

(87-25-BZ)

WHEREAS, David L. Malbin, for Pasquale Sabbarese, owner, filed, January 21, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 617-633 Brooklyn avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals and

WHEREAS, the use district maps accompanying the building zone resolution show that Brooklyn avenue is in a business district; that Fenimore street is in a residence district and that Hawthorne street is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered January 8, 1925, reads:

"Proposed garage in a business district not permitted. Zone Resolution, Art. II, Sec. 4a (15) and Sec. 4b.";

and
WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 142 ft. 9½ in. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board did not deem that applicant established a basis of appeal under hardship and there was vigorous opposition on behalf of affected property owners.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

306-25-BZ.

APPLICANT—William Farrell, for Emil E. Gabler, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—700 Southern boulevard, The Bronx.

APPEARANCES—

For Applicant: William Farrell and James Kearney.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(306-25-BZ)

WHEREAS, William Farrell, for Emil E. Gabler, owner, filed, March 19, 1925, an application, under the building zone resolution, to permit in a business district the use and occupancy of a new building as a garage for the storage of more than five (5) motor vehicles; premises 700 Southern boulevard, northeast corner of Leggett avenue, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Southern boulevard is in the business district, Leggett avenue is in the business and unrestricted district and Whitlock avenue is in the unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered February 4, 1925, reads:

"1. Proposed occupancy of building as a garage for the storage of more than five (5) motor vehicles in a business district is contrary to the provisions of the Building Zone Resolution.";

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 116 ft. and a depth of 82 ft.; to be occupied as a garage for more than five (5) motor vehicles; with stores facing Southern boulevard; and

WHEREAS, the board deemed that applicant established his basis of appeal under section 21 and that it would be a hard-

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ship to deny the requested use of this premises in view of the other prohibited uses in the street and unrestricted use district adjoins the property on the east.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution and that the application be and it hereby is *granted on condition* that the building shall not exceed one story in height; that the business frontage on Southern boulevard, for a depth of not less than 40 ft., shall be restricted and maintained as retail stores, separated from the garage area; that the garage area of the structure shall not exceed a width of 40 ft. nor a depth of 107 ft.; that the front elevations on Southern boulevard and Leggett avenue, other than the plate glass show windows, shall be finished with face brick and architectural terra cotta or stone trimmings; that there shall be no roof signs erected; that any advertising display shall be confined to the plate glass show windows; that there shall be no gasoline storage equipment installed on the premises; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

343-25-BZ.

APPLICANT—Benjamin Bag, for Bay Ridge Building Materials Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the maintenance of a building material storage yard.

PREMISES AFFECTED—244 68th street, Brooklyn.

APPEARANCES—

For Applicant: None.

For Opposition: Edward Seelman.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Absent	0

THE RESOLUTION:

(343-25-BZ)

WHEREAS, Benjamin Bag, for Bay Ridge Building Materials Corp., owner, filed, March 30, 1925, an application, under the building zone resolution, to permit in a residence district the maintenance of a building material storage yard; premises 244 68th street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 68th street is in a residence district, Third avenue is in a business district and Bay Ridge avenue is in an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered March 6, 1925, reads:

"Proposition to continue the use of the existing buildings and premises for building supply business. Denied under Art. 2, Sec. 6 of the Zone Resolution.";

and

WHEREAS, the premises consist of a plot of ground, 80 ft. by 145 ft. in area, upon which is located a two-story office building (used for office purposes) and four sheds. The rear of the lot extends into the unrestricted district. It is proposed to use the premises for the storage of building materials; and

WHEREAS, the board deemed that applicant failed to establish hardship under section 21 of the building zone resolution and there was vigorous and substantial opposition on the part of affected property owners to the granting of the application.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

1003-24-BZ.

APPLICANT—David Falconer, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—185 Jamaica avenue, Astoria, Borough of Queens.

APPEARANCES—

For Applicant: David Falconer.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(1003-24-BZ)

WHEREAS, David Falconer, owner, filed, August 5, 1924, an application, under the building zone resolution, to permit in a business district the extension of a garage for the storage of more than five motor vehicles; premises 185 Jamaica avenue, Astoria, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Patterson (Jamaica) avenue, Van Alst avenue and Ely avenue are all within the business district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 26, 1924, reads:

"1. Extension of garage for more than five (5) motor vehicles in a business district is prohibited by the zone law. Not examined further.";

and

WHEREAS, it is proposed to erect a one-story 25 ft. by 75 ft. brick extension at the rear of an existing garage for more than five (5) motor vehicles and to use the whole for the storage of motor trucks, all the property of the owner of the premises; and

WHEREAS, the board deemed that applicant established his basis of appeal under section 7-e of the building zone resolution and that it would be a hardship to deny the application.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution and that the application be and it hereby is *granted on condition* that the proposed extension shall be limited in area to 25 ft. in width by 60 ft. in depth; that the use and occupancy shall be restricted to motor vehicle trucks operated in the conduct of the business of the owner and occupant of the premises; that there shall be no signs erected on the proposed extension; that all permits necessary for the prosecution of the work shall be obtained within six months and the building completed within nine months from the date of this action.

586-25-BZ.

APPLICANT—Harrison G. Wiseman, Magnuson & Kleinert, for Louis N. Jaffe, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a building for store and theatre purposes.

PREMISES AFFECTED—181-189 Second avenue and 240-242 East Twelfth street, Manhattan.

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APPEARANCES—

For Applicant: Louis N. Jaffe, Hugo A. Magnuson, H. G. Wiseman and Miss Oberstein.
For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(586-25-BZ)

WHEREAS, Harrison G. Wiseman, Magnuson & Kleinert, for Louis N. Jaffe, owner, filed, June 8, 1925, an application, under the building zone resolution, to permit in a residence district, extending from a business district, the erection and maintenance of a building for store and theatre purposes; premises 181-189 Second avenue and 240-242 East 12th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Second avenue and 11th street is in the residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered June 2, 1925, reads:

"1. Inasmuch as the lot is situated partly within a residence district the erection of a building for theatre occupancy is prohibited by the Building Zone Resolution. Art. 2, Sec. 3.";

and
WHEREAS, the proposed building is to be of fireproof construction, three stories in height, with a frontage of 103 ft. and a depth of 108 ft. 10 in.; to be occupied for theatre and store purposes; the building extending 17 ft. 3 in. into the residence district; and

WHEREAS, the board deemed that applicant established his basis of appeal under section 7-c of the zoning resolution and there was no opposition on the part of affected property owners, and the board considered the variation a reasonable one with the safeguards imposed.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution and that the application be and it hereby is granted on condition that the building to be erected shall not exceed a one-story structure in height; that there shall be no signs or advertising display of any nature or description permitted on the 12th street side of the structure; that the street elevations shall be finished in face brick with architectural terra cotta or stone trimmings or cut stone; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

486-25-BZ.

APPLICANT—Louis A. Sheinart, for Estate of George Friedland, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—113-117 Chrystie street, Manhattan.

APPEARANCES—

For Applicant: Louis A. Sheinart and Isidore Cohen.

For Opposition: Isidor Cohn, Lt. John H. O'Neill and Mr. Finkelstein.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(486-25-BZ)

WHEREAS, Louis A. Sheinart, for Estate of George Friedland, owner, filed, May 8, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 113-117 Chrystie street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Chrystie street is in a business district, that Broome street is in a business district and that Bowery is in an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 7, 1925, reads:

"1. Proposed garage is contrary to Art. II, Sec. 4 of the Zone Resolution.";

and
WHEREAS, the proposed building is to be of fireproof construction, four stories in height, with a frontage of 75 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed that applicant established his basis of appeal under section 7-e of the building zone resolution and it would be a hardship to deny the application.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution and that the application be and it hereby is granted on condition that the building be restricted to a four-story structure and shall be strictly fireproof throughout; that the gable walls shall be unpierced throughout their entire height and length; that a legal rear yard of no less than 10 ft. in depth, for the entire width of the premises at the rear, shall be provided; that there shall be no ramps installed on any portion of the structure; that any interfloor operation, for the use and operation of motor vehicles, shall be by elevator service only; that there shall be no signs erected or maintained on the premises, other than one projecting electric sign; that no roof signs shall be permitted; that any gasoline storage equipment installed shall be limited to two tanks not to exceed 550 gallons capacity each; that the front elevations shall be finished in face brick, with architectural terra cotta or stone trimmings; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

455-25-BZ.

APPLICANT—Edward P. Doyle, for Gould Mesereau Company.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection of a building and the use of same as a factory.

PREMISES AFFECTED—North side of Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Borough of Queens.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connolly, Flanagan and Guilfoyle.... 4
Negative 0
Absent: Fire Chief Kenlon..... 1

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THE RESOLUTION:

(455-25-BZ)

WHEREAS, Edward P. Doyle, for Gould Mesereau Company, owner, filed, April 29, 1925, an application, under the building zone resolution, to permit in a business district the erection of a building and the use of same as a factory; premises north side of Nott avenue, 90 ft. east of Van Alst avenue, Long Island City, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Nott avenue is in the business district and 13th street is in the unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 4, 1925, reads:

"Erection of a building of the size indicated for use as a factory in a business district is prohibited by the zone law.";

and

WHEREAS, the proposed building is to be of fireproof construction, two stories in height, with a frontage of 225 ft. and a depth of 100 ft.; to be occupied as a 100 per cent factory building; and

WHEREAS, the board deemed that applicant established his basis of appeal under section 21 of the building zone resolution, and that the granting of the application under the conditions imposed was a benefit to property owners adjacent, and all opposition to the granting of the application having been withdrawn.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution and that the application be and it hereby is *granted on condition* that the building be restricted to a two-story structure above grade, the manufacturing use to be restricted to a use other than those specifically prohibited under section 4 of the building zone resolution; that the building zone requirements otherwise shall be complied with in all respects as to height, area and use; that the facade on the street front shall be finished with face brick, limestone or architectural terra cotta; that a return drawing of proposed elevation showing design on the street front shall be submitted to this board for approval before submission of same to the superintendent of buildings for final consideration; that any chimney stack erected in conjunction with this plant shall be located at the extreme rear of the building on the premises; that all necessary permits shall be obtained within nine months and the building completed within eighteen months from the date of this action.

553-25-BZ.

APPLICANT—South Ozone Park Operating Co., Inc., Samuel Baker, President.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a theatre building.

PREMISES AFFECTED—Northwest corner Zuider and Nebraska avenues, South Ozone Park, Borough of Queens.

APPEARANCES—

For Applicant: John Caldwell Myers, John L. Ackerson and Samuel Baker.

For Opposition: Daniel F. Nugent, Fred Buck and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh and Commissioner Connell	2
Negative: Commissioners Flanagan and Guilfoyle	2
Absent: Fire Chief Kenlon.....	1

THE RESOLUTION:

(553-25-BZ)

WHEREAS, South Ozone Park Operating Company, Inc., Samuel Baker, president, owner, filed, May 27, 1925, an application, under the building zone resolution, to permit in a residence district, extending from a business district, the erection and maintenance of a theatre building; premises northwest corner Zuider and Nebraska avenues, South Ozone Park, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Zuider avenue is a business and residence district, Nebraska avenue and Yukon avenue within the residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered May 25, 1925, reads:

"Erection of a business building extending into a residence district is prohibited by the zone law.";

and

WHEREAS, the proposed building is to be of fireproof construction, two stories in height, with a frontage of 100 ft. and a depth of 170 ft.; to be occupied as a theatre, a portion extending into the residence district; and

WHEREAS, the board was divided in opinion as to the applicant establishing a case of hardship within the meaning of section 21 of the building zone resolution.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

CASES DISMISSED.

Building Zone Applications.

The chairman called attention to the following cases, where notices of intention to appeal were offered for filing; but where, despite notification from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

(121-24-BZ)

Filed January 26, 1924—Premises 9004 Pleasant street, Hollis, Queens. Order of the fire commissioner. Applicant, William Oetjen. Dismissed for lack of prosecution.

(1448-24-BZ)

Filed December 9, 1924—Premises east side of Webster avenue, 123 ft. south of East 183rd street, The Bronx. Decision of the superintendent of buildings. Applicant, George Nordham. Dismissed for lack of prosecution.

(49-25-BZ)

Filed January 12, 1925—Premises 1601-1613 Cropsey avenue and 8815-39 16th avenue, Brooklyn. Decision of the superintendent of buildings. Applicant, Abraham Propper. Dismissed for lack of prosecution.

(92-25-BZ)

Filed January 22, 1925—Premises 217-221-223 West 230th street, The Bronx. Violation order of the superintendent of buildings. Applicant, Arne Dehli. Dismissed for lack of prosecution.

(153-25-BZ)

Filed February 4, 1925—Premises east side of Old Right of Way street, 180 ft. north of 84th street, Brooklyn. Decision of the superintendent of buildings. Applicant, Angelo Adamo. Dismissed for lack of prosecution.

(155-25-BZ)

Filed February 5, 1925—Premises 567 Drew avenue, Brooklyn. Order of the fire commissioner. Applicant, George Gorayeb. Dismissed for lack of prosecution.

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(205-25-BZ)

Filed February 20, 1925—Premises 737-743 Pennsylvania avenue, Brooklyn. Decision of the superintendent of buildings. Applicant, Victor Tria. Dismissed for lack of prosecution.

(231-25-BZ)

Filed February 25, 1925—Premises 49-59 Avenue U, Brooklyn. Decision of the superintendent of buildings. Applicant, Julian V. Carabba. Dismissed for lack of prosecution.

(261-25-BZ)

Filed March 9, 1925—Premises 2444-46 Coney Island avenue, Brooklyn. Decision of the superintendent of buildings. Applicant, Emil Guterman. Dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

WHEREAS, the foregoing applicants have filed with the board of standards and appeals applications under the building zone resolution, affecting the premises in question; and

WHEREAS, the applicants have failed to complete their papers, though duly notified to do so.

Resolved, that the applications be and they hereby are dismissed for lack of prosecution.

Adjourned 6:00 p. m.

EDWARD V. BARTON, *Acting Secretary.*

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY MORNING, OCTOBER 13, 1925.

Present: Chairman Walsh, Commissioners Flanagan, Guilfoyle, Connell and Fire Chief Kenlon.

The minutes of the regular meeting of the board of Standards and Appeals, held on Tuesday morning, October 6, 1925, and the minutes of the regular meeting of the board of standards and appeals, held on Tuesday afternoon, October 6, 1925, were approved as published in the Bulletin, No. 39, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.
583-25-A.

APPELLANT—Ferdinand Tannenbaum, for General Box Company, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—151-165 Kent avenue, Brooklyn.

APPEARANCES—

For Appellant: Merwin Lewis.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to November 10, 1925, at 10 a. m., on request of appellant's representative.

615-25-A.

APPELLANT—Edward P. Doyle, for Queensboro Bridge Loft Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—Sunswick street and Wilbur avenue, Long Island City, Queens.

APPEARANCES—

For Appellant: Edward P. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to October 27, 1925, at 10 a. m., on request of representative of fire department.

278-25-A.

APPELLANT—The Frank A. Munsey Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—280 Broadway, Manhattan.

APPEARANCES—

For Appellant: James F. Conway, Jr.

ACTION OF BOARD—Appeal laid over to November 4, 1925, at 10 a. m., on request of appellant's representative.

1462-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Spear & Co., owner.

SUBJECT—Reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—186-188 Wooster street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal laid over to October 27, 1925, at 10 a. m., on written request.

542-25-A.

APPELLANT—Merrill Drop Hammer Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1 Arnold street, southwest corner of Arctic street, Maspeth, Borough of Queens.

APPEARANCES—

For Appellant: George H. Merrill.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(542-25-A)

WHEREAS, Merrill Drop Hammer Company, owner, filed, May 26, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises No. 1 Arnold street, southwest corner of Arctic street, Maspeth, Borough of Queens; and

WHEREAS, the order of the fire commissioner, dated May 18, 1925, reads:

"1. Install a standpipe system with risers 4 inches in diameter * * *";

and

WHEREAS, the building is non-fireproof, one and two stories in height having a frontage of 118 ft. on Arnold street and a frontage of 112 ft. on Arctic street, approximately 13,000 sq. ft.; OCCUPIED as a machine shop, 19 persons in entire premises; and

WHEREAS, appellant contends that the building exceeds the allowable 10,000 sq. ft. only on the 1st story; that the building is low in height, faces on two street fronts and is open at the side and rear; that there is no inflammable material used in the premises and that there are four city fire hydrants and a fire alarm box in the immediate vicinity.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the structure shall not be increased in height or area, and so long as the use and operation shall be confined to machinery manufacturing and assembling.

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566-25-A.

APPELLANT—William H. Gompert, for Board of Education, City of New York, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—314-324 West 21st street, Manhattan.

APPEARANCES—

For Appellant: James J. Sheridan.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(566-25-A)

WHEREAS, William H. Gompert, for City of New York, owner, filed, June 1, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 314-324 West 21st street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated March 17, 1925, reads:

"Referring to your application dated January 8, 1925, for a permit to store and use liquified chlorine at the aforementioned address, I regret to inform you that your application for such permit is disapproved for the reason that

"1. Storage of liquified chlorine in a building occupied as a school is not permitted by Section 214-A4F, Chapter 10, Code of Ordinances.";

and

WHEREAS, the building is fireproof, five stories in height, 150 ft. by 184 ft. in area; OCCUPIED as a public school, approximately 560 persons per story; and

WHEREAS, appellant contends that the quantity of liquified chlorine gas—used for purifying the water in the swimming pool—is limited to 20 pounds; that it is properly operated and that all safeguards have been provided and that all of the equipment is located in the pump room in the basement.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the quantity of chlorine stored on the premises shall be restricted to one 20-pound cylinder, said cylinder to be submerged in water in a metal reservoir of not less than 55-gallon capacity, equipped with a trip releasing valve on water supply line; said reservoir shall be enclosed in a 4 in. terra cotta partition with not more than one opening thereto, equipped with rabbeted door; and that the enclosure shall be vented direct to the outer air by a duct of not less than 24 inches square, protected with a mesh or register at both intake and outlet.

580-25-A.

APPELLANT—Globe Automatic Sprinkler Co., for R. W. Realty Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—189-195 Hudson street, Manhattan.

APPEARANCES—

For Appellant: G. W. Spicer.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative

Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Absent

THE RESOLUTION:

(580-25-A)

WHEREAS, Globe Automatic Sprinkler Co., for R. W. Realty Co., lessee, filed, June 5, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 189-195 Hudson street and 1-3 Desbrosses street, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"1. Provide a local electric high and low gravity tank alarm for sprinkler system. Sec. 20, Ch. 12, Code of Ordinances.";

and

WHEREAS, the building is fireproof, six stories in height, 110 ft. by 121 ft. in area; OCCUPIED as a telephone exchange on the lowest three (3) stories and as a shoe company warehouse above, 115 persons above the 2nd story, the building being equipped with a sprinkler system; and

WHEREAS, appellant contends that in lieu of the local electric high and low gravity tank alarm, that there is provided a mercury gauge device, approved by the factory mutual fire insurance companies, which is superior to the tell-tale on the tank, in so much as it is not affected by ice, will not stick and can be conveniently located.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the appeal be and it hereby is denied.

620-25-A.

APPELLANT—Smith, Townley & Chambers, for DeVinne Press, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—393-399 Lafayette street and 21-23 East Fourth street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(620-25-A)

WHEREAS, Smith, Townley and Chambers, for DeVinne Press, lessee, filed, June 15, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 393-9 Lafayette street and 21-3 East 4th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 25, 1925, reads:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars, and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.";

and

WHEREAS, the premises consist of two non-fireproof buildings (connected by horizontal exits on the 1st, 3rd, 4th, 6th and 7th stories protected by fireproof doors), seven stories (92 ft. 6 in. average height of gable) in height, having a frontage of 100 ft. on Lafayette street and 117 ft. 8 in. on East 4th street; OCCUPIED as a tenant factory—mostly printing—136 persons above the 1st story in the Lafayette street section and 69 persons above the 1st story in the East 4th street section; and

WHEREAS, a similar appeal was granted by the board under Cal. No. 1913-17-A, in view of the fact that the building is equipped with a 100 per cent sprinkler system, an interior fire alarm signal system and the occupancy lim-

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ited to 100 persons above the 1st story in either section at any one time; and

WHEREAS, appellant contends that the exit capacities are far in excess of the actual number of persons employed, and requests permission of the board to permit the increased and existing occupancy of 136 persons in the Lafayette street section.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the building shall be equipped with an approved sprinkler system in accordance with the rules of the board of standards and appeals for existing sprinkler systems; that an interior fire alarm system, with central office connection shall be maintained; that the use shall remain substantially unchanged; and that the occupancy of structure shall not exceed fifty (50) persons on any one floor.

623-25-A.

APPELLANT—James W. Byrnes, for Mirizusanina, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—34-40 South First street, Brooklyn.

APPEARANCES—

For Appellant: James W. Byrnes.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Connell and Fire Chief

Kenlon 4

Negative: Commissioner Guilfoyle 1

Absent 0

THE RESOLUTION:

(623-25-A)

WHEREAS, James W. Byrnes, for S. Monday & Son, lessee, filed, June 17, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 34-40 South 1st street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated January 29, 1925, reads:

"1. Provide iron shutters at all openings in the exterior wall above 1st story, which are distant and in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at east side of building, or other approved protection, as per Sec. 375, Art. 18, Chap. 5 of the Code of Ordinances."

and

WHEREAS, the building is non-fireproof, four and five stories in height, 97 ft. by 81 ft. in area. OCCUPIED: Cellar, storage, 1 person; 1st floor, stable, paper box mfg., 10 persons (part vacant); 2nd floor, laboratory, shipping and offices, 6 persons; 3rd floor, mfg. shoes, 34 persons; 4th floor, mfg. shoes, 27 persons; 5th floor, dresses, 25 persons; and

WHEREAS, there are three (3) windows on the 3rd, 4th and 5th stories within 50 ft. of the roof of a neighboring building to the east; and

WHEREAS, appellant contends that the premises is equipped with a sprinkler and fire alarm system and also supervised by a watchman patrol at all times and that the adjoining building, forming the exposure, is fireproof, equipped with sprinkler system, and that there is but one skylight (fireproof) in the roof.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so long as adjoining building to the east shall not be increased in height, area or dimensions and shall remain one story in height.

568-25-A.

APPELLANT—James F. Egan, for Peerless Unit Ventilation Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—Southeast corner of Hulst street and Skillman avenue, Long Island City, Borough of Queens.

APPEARANCES—

For Appellant: James F. Egan.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(568-25-A)

WHEREAS, James F. Egan, for Arnold Levien, owner, filed, June 2, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises at the southeast corner of Skillman avenue and Hulst street, Long Island City, Borough of Queens; and

WHEREAS, the order of the fire commissioner, dated March 16, 1925, reads:

"3. Install an approved 4 in. standpipe tested to withstand a pressure of 300 lbs. per square inch. Plans and specifications to be submitted and approved by the Fire Department before the above work may be commenced. Sec. 581, Chap. 5, Code of Ord.;"

and

WHEREAS, the building is non-fireproof, one story (16 ft.) in height, having a frontage of 161 ft. on Hulst street and a frontage of 108 ft. 10 in. on Skillman avenue (approximately 14,000 sq. ft. in area); OCCUPIED as a factory for manufacturing sheet metal specialties, and also a paint shop; and

WHEREAS, appellant contends that the boiler room (located in the cellar and having no direct entrance to the 1st story) is isolated from the rest of the premises by 8 in. of concrete; that the paint shop is separated from the rest of the premises by a 4 in. plaster block partition; that the building is low in height, accessible from two street fronts and that there are three city fire hydrants in the immediate vicinity.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the building shall not be increased in height or area, and so long as the present use and operation of business remains substantially unchanged, that is, the manufacturing and assembling of sheet metal products.

190-25-A.

APPELLANT—S. S. Kresge Co., lessee.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—526 Fulton street, Brooklyn.

APPEARANCES—

For Appellant: R. M. Kearns and E. W. Haack.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(190-25-A)

WHEREAS, S. S. Kresge Co., lessee, filed, February 17, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 526 Fulton street, Brooklyn; and

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WHEREAS, the decision of the fire commissioner, rendered November 1, 1924, reads:

"1. The building being over forty feet in height, a gravity tank of at least 3,500 gallon capacity must be provided. Boiler of tank must be twenty feet above the roof."

and

WHEREAS, the building is non-fireproof, three stories and basement in height, 45 ft. on Fulton street, 135 ft. on Grove place by 140 ft. (irregular), 11,520 sq. ft. in area; OCCUPIED as offices, storage and salesrooms; EQUIPPED with a sprinkler system; and

WHEREAS, the appellant has submitted plans to the fire department for the installation of a standpipe system; and

WHEREAS, the appellant claims the building is only ten inches more in height where a gravity tank is not required; that the existing sprinkler system is fed from two street mains; that the minimum water pressure is 40 pounds per square inch; that the standpipe system is installed and meets with all the requirements of the fire commissioner, except as to tank, and requests the board to be relieved of providing a gravity tank.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the installation of gravity tank, *on condition* that not less than a 4 in. street main connection shall be installed; and that the installation of standpipe otherwise shall comply with the rules.

1370-24-A.

APPELLANT—E. H. Barbe, for U. S. E. Corporation, lessee.

SUBJECT—Application for extension of permit—appeal from decision of fire commissioner.

PREMISES AFFECTED—296-322 Vernon avenue, Long Island City, Borough of Queens.

APPEARANCES—

For Appellant: E. H. Barbe.

ACTION OF BOARD—Appeal reopened and permit granted for ninety days from date of this action, *on condition*.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle....	4
Negative	0
Absent: Fire Chief Kenlon.....	1

THE RESOLUTION:

(1370-24-A)

WHEREAS, U. S. E. Corporation, lessee, filed, November 19, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 296-322 Vernon avenue, Long Island City, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, Alt. App. No. 2421-24, dated November 12, 1924, reads:

"1. Burner must be of a type approved by the Board of Standards and Appeals."

and

WHEREAS, the building is non-fireproof, one story in height, 162 ft. by 200 ft., irregular in area; OCCUPIED for the manufacture of auto bumpers; and

WHEREAS, it is proposed to install a fuel oil burning system, consisting of a 1,500-gallon fuel oil tank, a Viking pump, Tate-Jones burners and the necessary valves and piping; to be used for the heat treatment of metal; and

WHEREAS, this appeal was granted by the board at its meetings, April 14, 1925, and July 28, 1925, for a temporary period, and appellant requested an extension of the time limit set.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, restricting the use and operation of the burner to industrial operation of annealing and metal treating furnaces, including the use of the Viking pump, *on condition* that all moving parts of the pump in contact with the oil

shall be of bronze or brass; that the fuel oil installation otherwise throughout shall comply with the fuel oil rules of the board of standards and appeals; and that all necessary permits shall be obtained within ninety (90) days from date of this action.

BUILDING ZONE CASES.

495-25-BZ.

APPLICANT—Henry Nordheim, for Katie Staudermann, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use.

PREMISES AFFECTED—722 East 175th street, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Charles J. Herson.

ACTION OF BOARD—Application laid over to November 4, 1925, at 10 a. m., on request of objectors' representative.

575-25-BZ.

APPLICANT—Gardiner Conroy, for O'Hara Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—507-511 Flatbush avenue and 1118-1122 Washington avenue, Brooklyn.

APPEARANCES—

For Applicant: Gardiner Conroy.

For Opposition: None.

ACTION OF BOARD—Application laid over to October 20, 1925, at 10 a. m., on request of applicant.

470-25-BZ.

APPLICANT—Walter B. Wills, for Frank Hartman, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1219-1223 Putnam avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Application laid over to November 4, 1925, at 2 p. m., No appearance.

532-25-BZ.

APPLICANT—William F. Doyle, for Menick Holding Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a theatre building.

PREMISES AFFECTED—868 Flatbush avenue, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: A. R. Kellegren.

ACTION OF BOARD—Application laid over to November 4, 1925, at 10 a. m., on request of applicant.

487-25-BZ.

APPLICANT—Louis A. Sheinart, for Charles J. Ryan, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the

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erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
PREMISES AFFECTED—1309-1313 65th street, Brooklyn.

APPEARANCES—

For Applicant: Louis A. Sheinart.

For Opposition: Alderman James F. Kiernan and others.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Guilfoyle and Flanagan and

Fire Chief Kenlon 5

Negative 0

Absent 0

491-25-BZ.

APPLICANT—Edwin W. Crumley, for Carlo De Luca, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and change of occupancy in part from a residence use to a business use.

PREMISES AFFECTED—1413 Needham avenue, The Bronx.

APPEARANCES—

For Applicant: Edwin W. Crumley.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Guilfoyle and Flanagan and

Fire Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(491-25-BZ)

WHEREAS, Edwin W. Crumley, for Carlo De Luca, owner, filed, May 11, 1925, an application, under the building zone resolution, to permit in a residence district the alteration and change of occupancy in part from a residence use to a business use; premises 1413 Needham avenue, north side, 126 ft. east of Fish avenue, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 13, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Needham avenue, Oaklev avenue and Fish avenue are all in residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered April 17, 1925, reads:

"1. Proposed occupancy for business use in residence district unlawful."

and

WHEREAS, the existing building is of non-fireproof construction, two stories in height, with a frontage of 21 ft. and a depth of 50 ft.; to be changed from a residence use to a business use; and

WHEREAS, applicant filed consents of owners of 1,000 feet of frontage affected, indicating the affirmative disposition of neighbors, and the board deemed that granting a temporary permit was reasonable relief.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that there be no outward evidence of commercial operation or structural change such as store show-window, etc.; that the business conducted on the premises shall be restricted to retail stationery store and candy store, confined to the basement story front room; and that this permission shall be granted for a temporary period only of two years from the date of this action.

506-25-BZ.

APPLICANT—William F. Doyle, for Ferdinand Curth, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—229-233 Marion street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Eugene Sziklay.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative: Fire Chief Kenlon..... 1

Absent 0

THE RESOLUTION:

(506-25-BZ)

WHEREAS, William F. Doyle, for Ferdinand Curth, owner, filed, May 13, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 229-233 Marion street, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 13, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Marion street is in a residence district and that Ralph avenue and Howard avenue are in business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered May 4, 1925, reads:

"Proposition contrary to the zone resolution, Art. 2, Sec. 3.

"The erection of a public garage for more than five motor vehicles in a residential district."

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 25 ft. by 75 ft. at rear and a depth of 100 ft.; to be occupied as garage for the storage of more than five motor vehicles; and

WHEREAS, applicant filed 82 per cent of consents of affected property owners, in support of his appeal under section 7-g of the zoning resolution, and the one person appearing in objection was satisfied as to the conditions of safeguard imposed by the board and withdrew his objection.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the substitution of present non-conforming use to that of public garage, specifically that the existing building shall not be altered, extended or increased in height, area or dimensions; that no additional building be erected on these premises; that any advertising display on these premises shall be restricted and limited to the plate glass show-windows, and no other sign shall be hung, erected or maintained; and that there shall be no gasoline storage equipment, other than that now existing on the premises, installed or permitted.

555-25-BZ.

APPLICANT—William A. Lacerenza, for Samuel Klein, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension from a business district into a residence district of a proposed building to be used for business purposes (dance hall).

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PREMISES AFFECTED—1062 St. Johns place, Brooklyn.

APPEARANCES—

For Applicant: Nathan April and Samuel Klein.

For Opposition: Bridget Gartland, George Eggers, Susan Eggers, J. R. Thompson and Ed L. Kelly.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Commissioner Connell and Fire Chief Kenlon 2

Negative: Chairman Walsh, Commissioners Flanagan and Guilfoyle 3

Absent 0

THE RESOLUTION:

(555-25-BZ)

WHEREAS, William Lacerenza, for Samuel Klein, owner, filed, May 29, 1925, an application, under the building zone resolution, to permit the extension from a business district into a residence district of a proposed building to be used for business purposes (dance hall); premises 1062 St. Johns place, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 13, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that St. Johns place and Kingston avenue are in business districts, and that Lincoln place is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 19, 1925, reads:

"Building extends into a residence district, contrary to Zoning Resolution."

and

WHEREAS, the premises consist of a non-fireproof one-story and mezzanine motion picture theatre, 50 ft. by 115 ft. in area, and also of an open-air motion picture theatre, 100 ft. by 50 ft. in area; it is proposed to cover part of the open-air theatre and also a portion of the back of the theatre; to alter the theatre and use the premises as stores, banquet hall and guests' ballroom as accessories to a catering business, leaving a 6 ft. yard along rear of lot; the proposed building extends into the residence district for a distance of 14 ft.; and

WHEREAS, there was vigorous opposition by property owners immediately affected and a majority of the board deemed the granting of the application unwarranted.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and that the application be and it hereby is denied.

570-25-BZ.

APPLICANT—Michael Pellegrino, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of five (5) buildings, to be used for stores on the first story and dwellings above.

PREMISES AFFECTED—Northwest corner of Avenue U and Ocean avenue, Brooklyn.

APPEARANCES—

For Applicant: Michael Pellegrino.

For Opposition: Harry Hoffert, Mrs. Esther Chasan and Mrs. Sheck.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(570-25-BZ)

WHEREAS, Michael Pellegrino, owner, filed, June 2, 1925, an application, under the building zone resolution, to permit partly in a business district and partly in a residence district the erection of five (5) buildings, to be used for stores on the 1st story and as dwellings above; premises northwest corner of Ocean avenue and Avenue U, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 13, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Ocean avenue is in a residence district, and that Avenue U from a point 100 ft. east and west of Ocean avenue is in a business district; and

WHEREAS, the decisions of the superintendent of buildings, rendered May 19, 1925, read:

"The erection of stores in a residential district is contrary to the Zone Resolution, Art. II, Sec. 3."; and a similar decision rendered on premises north side Avenue U, 36 ft. 6¾ in. west of Ocean avenue; and

WHEREAS, the premises, 111 ft. 6¾ in. on Avenue U and 100 ft. on Ocean avenue, consists of five non-fireproof buildings, four being two stories in height, and the corner building being three stories in height; the premises extend 11 ft. 6¾ in. into the business district, the remainder being in the residence district; it is proposed to use the premises, 1st story for stores and dwellings above; and

WHEREAS, the board deemed that, with safeguarding conditions for the protection of adjacent and affected property owners, the granting of the application was a reasonable adjustment under the provisions of sections 7-c and 21 of the building zone resolution.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the structure shall set back from the building line on the Ocean avenue front at least 10 ft.; that the business use shall be confined and restricted to the 1st story or street floor, with cellar accommodations incidental thereto; that there shall be no openings on the Ocean avenue front for the use, operation or conduct of business of any nature or description; that the street elevations shall be finished with face brick and architectural terra cotta or stone trimmings, other than the show windows on the Avenue U frontage; that there shall be no signs or advertising display of any nature or description permitted on the Ocean avenue front of the building; that any advertising on the Avenue U front shall be restricted to the plate glass show windows of the stores; that the Ocean avenue wall shall return and be maintained at the corner with a pilaster or pier not less than 12 in. face on the Avenue U front; that the sills of any windows to the corner store, on the Ocean avenue front, shall be not less than 8 ft. above the curb level; that a return drawing of the proposed elevation on the Ocean avenue front shall be submitted to this board for approval as to design before being submitted to the superintendent of buildings; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

560-25-BZ.

APPLICANT—Charles Kreymborg & Son, for Cerussi Contracting Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—4583 Third avenue, The Bronx.

APPEARANCES—

For Applicant: Charles Kreymborg.
For Opposition: None.

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ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle....	4
Negative	0
Absent: Fire Chief Kenlon.....	1

THE RESOLUTION:

(560-25-BZ)

WHEREAS, Charles Kreymborg, for Cerussi Contracting Company, owner, filed, May 29, 1925, an application, under the building zone resolution, to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five motor vehicles; premises 4583 Third avenue, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 13, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Third avenue is in an unrestricted district; that Bathgate avenue is in a business district and Lorillard place is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 12, 1925, reads:

"8. Proposed extension of public garage in business district contrary to Zoning Resolution.";

and

WHEREAS, it is proposed to alter three one-story non-fireproof buildings on a lot having a frontage of 112 ft. on Third avenue and a maximum depth of 197 ft., into a public garage for the storage of more than five motor vehicles; two of the existing buildings are now public garages and a rear building, 50 ft. by 70 ft. in area, is used as a marble yard; an irregular portion of the rear building extends into the business district for a distance of 34 ft. 6 in., the remainder of the premises being in the unrestricted district; and

WHEREAS, the board deemed that the granting of the appeal was a reasonable application of the provisions of section 7-c of the building zone resolution.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the rear and gable walls within the business area shall be unpierced throughout their entire height and length; and that all necessary permits shall be obtained within sixty (60) days.

863-25-BZ.

APPLICANT—Francis L. Archer, for Empire Investors Corporation, William G. Murphy, President, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a business building.

PREMISES AFFECTED—660 Fifth avenue, Manhattan.

APPEARANCES—

For Applicant: Francis L. Archer, S. S. Menken and Peter Grimm.

For Opposition: Edward T. Corcoran, Howard Hasbrook, DeCoursey Fales, William Solomon, James W. Osborn, Emery Hofmeister, Hobart Davis and others.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle....	4
Negative	0
Absent: Fire Chief Kenlon.....	1

THE RESOLUTION:

(863-25-BZ)

WHEREAS, Francis L. Archer, for Empire Investors Corporation, owner, filed, August 26, 1925, an application, under the building zone resolution, to permit in a residence district, extending from a business district, the erection and maintenance of a business building; premises 660 Fifth avenue, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 13, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Fifth avenue is in a business district; that West 52nd street is in a residence district and that West 53rd street is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered August 14, 1925, reads:

"1. Business use encroaches upon residence district contrary to the provisions of Section 3 of the Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of fireproof construction, 30 stories in height, with a frontage of 100 ft. and a depth of 160 ft. and 167 ft., irregular; to be occupied as a business building; and

WHEREAS, the board deemed that the granting of this application under safeguarding and restrictive conditions for the protection of other affected property was a reasonable application of the provisions of section 7-c of the building zone resolution.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that a side court of not less than 8 ft. in width shall be provided at the extreme westerly end of the plot for its entire depth; that the business use throughout the building, other than the 1st and basement stories, shall be restricted exclusively to the conduct, operation and use of executive offices, with no manufacturing use or occupancy in any part or portion of the building; that the 1st story, and the cellar incidental to the use of the 1st story, shall be restricted to the conduct and operation of stores of a retail, mercantile character or to the conduct and operation of a banking business authorized by the state or federal laws; that there shall be no service exit or entrance for commercial operation within the residence use area of these premises on 52nd street front beyond 125 ft. of the Fifth avenue frontage; that there shall be no show windows, business or commercial display within the residence use area of the premises; that any windows below the roof level of the adjoining premises to the west, in the westerly gable wall, shall be glazed with translucent glass; that there shall be no signs or advertising display on or in any window or on any portion of the rear and westerly gable walls, and no wall signs or advertising of any description; that there shall be no signs or advertising display on the 52nd street front of the building within the residence use area; that the requirements of the building zone resolution shall be complied with in all other respects; that all permits necessary for the prosecution of the work shall be obtained within nine months and the work of building carried to completion without unnecessary interruption or delay.

531-25-BZ.

APPLICANT—William F. Doyle, for Luke Kilgannon, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side James street, 136 ft. north of Cornaga avenue, Borough of Queens.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

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ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(531-25-BZ)

WHEREAS, William F. Doyle, for Luke Kilgannon, owner, filed, May 22, 1925, an application, under the building zone resolution, to permit in a business district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises east side James street, 136 ft. north of Cornaga avenue, Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 13, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that James street (Beach 19th street) is in a business district; that Mott avenue is in a business district and that Cornaga avenue is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 5, 1925, reads:

"Contrary to the Building Zone resolution, in that a garage for more than five cars may not be extended into a business district.";

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 50 ft. and a depth of 100 ft.; occupied as a garage for the storage of more than five (5) motor vehicles; and

WHEREAS, the board deemed that denial of this application would be a hardship because of the non-conforming use existing on the premises at the time of the adoption of the building zone resolution.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the proposed extension shall be restricted to a one-story structure in height, not exceeding the roof elevation of the existing and abutting structures which are part and parcel of the same premises; that the exterior walls of this proposed extension shall be unpierced throughout their entire height and length; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

979-24-BZ.

APPLICANT—Barnett & Mintz, for I. & A. Holding Corp., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of three-story dwellings to be used for store purposes on the first story.

PREMISES AFFECTED—6914-6932 Fourth avenue, Brooklyn.

APPEARANCES—

For Applicant: Benjamin Mintz.

For Opposition: None.

ACTION OF BOARD—Application reopened and modification granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND TO MODIFY—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(979-24-BZ)

WHEREAS, William F. Doyle, for Ulysses G. Church, owner, filed, July 28, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of three-story dwellings to be used for store purposes on the 1st story; premises 6914-6932 Fourth avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, October 21, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Fourth avenue and Ovington avenue are residence districts and Bay Ridge avenue is a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 8, 1924, in acting on N. B. Application No. 14274-24, reads:

"Building with stores in a residence district is contrary to Section 3 of Article 2 of the Bldg. Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, three stories in height, with a frontage of 162 ft. 10½ in. and a depth of 57 ft. 2 in.; to be occupied as dwellings in the upper two stories and stores in the 1st story; and

WHEREAS, owing to the proximity of the existing garage, the board deemed there would be hardship in preventing applicant from making the proposed use of the premises; and

WHEREAS, this application was granted by the board of appeals at its meeting October 21, 1924, on certain conditions, and owner requested a modification of the conditions as to the rear wall.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted* only so far as it affects the 1st story and basement on the Fourth avenue front, *on condition* that the use of the entire proposed building above the 1st story shall be restricted to conforming residential use; that the business use shall be restricted and limited to stores for the conduct of retail business permitted by section 4, article 2 of the building zone resolution; that the street wall on Ovington avenue front shall set back fifteen (15) ft. northerly from the Ovington avenue building line; and that there shall be a return brick pier from the Ovington avenue front of at least sixteen (16) inches on Fourth avenue elevation; that the Fourth avenue front and the Ovington avenue front of the building, other than the show windows, shall be finished in face brick and architectural terra cotta or stone trimmings of attractive architectural design; that any openings on the Ovington avenue elevation, 1st story, shall be restricted to the use and operation of the residential occupancy of the building; that there shall be no commercial display or advertising signs of any nature or description permitted on the Ovington avenue front; that any commercial display signs or advertising on the Fourth avenue front shall be restricted to the show windows of the stores on the 1st story; that the rear of premises shall be finished with three coats of light color paint, composed of linseed oil and white lead, lined and matched with brick jointing of dust color; that the work shall be started within ten (10) days and a return in affidavit form shall be made to this board immediately on its completion; that there shall be no openings in the westerly gable wall except openings on and within the property of the owner of these premises; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

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577-25-BZ.

APPLICANT—Bandler, Haas & Collins, for 212 West 72nd Street Corp., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence and "B" area district extending from a business district the alteration and extension of a building to be used in part for business purposes, also the omission of a rear yard as required by the building zone resolution.

PREMISES AFFECTED—212 West 72nd street, Manhattan.

APPEARANCES—

For Applicant: Samuel Rosenblum and John F. Collins.

For Opposition: None.

ACTION OF BOARD—Application reopened and modification granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND MODIFY—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(577-25-BZ)

WHEREAS, Bandler, Haase & Collins, for 212 West 72nd Street Corp., owner, filed, June 4, 1925, an application, under the building zone resolution, to permit in a residence district and "B" area district, extending from a business district, the alteration and extension of a building to be used in part for business purposes, also the omission of a rear yard as required by the building zone resolution; premises 212 West 72nd street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, September 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 72nd street and 71st street are residence use and "B" area districts and Broadway is a business use and "B" area district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 22, 1925, in acting on Alt. App. No. 1042-25, reads:

"2. In a residence district a building devoted to a use not permitted in such district may not be extended. Section 6 of the Building Zone Resolution.

"3. Provide rear yard as required by Section 16-b of the Building Zone Resolution for residence districts."

and

WHEREAS, the existing building is of non-fireproof construction, five stories in height, with a frontage of 25 ft. and a depth of 65 ft. and 81 ft. (irregular); occupied store and dwelling; it is proposed to erect a one-story rear extension 25 ft. by 37 ft. 2 in. covering the entire yard, to be used as a real estate office; and

WHEREAS, it appears that the difference in grade between 71st street and 72nd street brings the roof of the proposed extension approximately 5 ft. above the yard level of 71st street property and there are adjoining business uses to the east; and

WHEREAS, this application was granted by the board at its meeting September 8, 1925, on certain conditions, and applicant requested a modification of these conditions as to the height of rear extension.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the height of the extension shall not exceed approximately 13 ft. to the top of the roof, and in depth 21 ft. 2 in. at the easterly gable and 37 ft. 2 in. at westerly gable; that the rear and gable walls shall be unpierced except

where opening within light courts on property in the same ownership and premises; that the use and occupancy shall be limited and restricted to executive offices in conjunction with the existing real estate business now conducted on the premises; and that all necessary permits shall be obtained within 90 days and the work completed within six months from date of this action.

1559-22-BZ.

APPLICANT—York & Sawyer, for Manhattan Eye, Ear & Throat Hospital, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a 1½ times height district the extension of the front wall of an existing building without a set-back to a height exceeding the limit set by the building zone resolution.

PREMISES AFFECTED—208-216 East 64th street, Manhattan.

APPEARANCES—

For Applicant: Paul B. Tuz.

For Opposition: None.

ACTION OF BOARD—Application reopened and extension of time to complete work granted.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND TO EXTEND TIME—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1559-22-BZ)

WHEREAS, York & Sawyer, for Manhattan Eye, Ear & Throat Hospital, owner, filed, December 26, 1922, an application, under the building zone resolution, to permit in a 1½ times height district the extension of the front wall of an existing building without a set back to a height exceeding the limit set by the building zone resolution; premises 208 to 216 East 64th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, February 20, 1923, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the height district maps accompanying the building zone resolution show that 64th and 63rd streets and Third avenue are 1½ times height districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 6, 1922, in acting on Alt. App. No. 2893-22, reads:

"1. Building will exceed height permitted by Section 9 of Zone Resolution."

and

WHEREAS, the existing building is of fireproof construction, six stories in height, with a frontage of 118 ft. and a depth of 98 ft.; occupied as a hospital; and

WHEREAS, it is proposed to extend the building in height by the addition of three stories and a pent house; and

WHEREAS, applicant contends that there would be extreme hardship in preventing him from erecting the additional stories as the building was originally designed for a ten-story building; and

WHEREAS, this application was granted by the board at its meetings February 20, 1923, and October 28, 1924, on certain conditions, and applicant requested a modification of the time limit set and an extension of time in which to complete the work.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the height district regulations of the building zone resolution, and that the application be and it hereby is granted as to height restriction only on condition that all permits necessary for the prosecution of the work be obtained within one year and the building completed within one year from the date of this action.

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AREA FIXED.

(696-25-BZ)

The chairman presented and read a communication from William F. Doyle, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises northwest corner of Grandview avenue and Ralph street, Ridgewood, Queens.

The following area was approved by the board:

Both sides of Grandview avenue from Grove street to a point 400 feet west of proposed garage; both sides of Ralph street from Forest avenue to a point 200 feet south of Grandview avenue; also the easterly side of Bleeker street from Grandview avenue to a point 150 feet north of Grandview avenue.

Adjourned, 2:20 p. m.

JAMES O'CONNOR, *Secretary.*

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, OCTOBER 13, 1925.

Present: Chairman Walsh, Commissioners Connell, Guilfoyle, Flanagan and Fire Chief Kenlon.

PETITIONS FOR VARIATION.

380-25-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Manhattan Bed Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—125 Nostrand avenue, Brooklyn.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to October 27, 1925, at 2:30 p. m., on request of petitioner.

406-25-S.

PETITIONER—Cullen & Dykman, for Acorn Insulated Wire Company, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—178-192 Sullivan street, Brooklyn.

APPEARANCES—

For Petitioner: T. J. Shea.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to October 27, 1925, at 2:30 p. m., on request of petitioner.

62-25-S.

PETITIONER—Isaac Menline, for Lane Bryant, Inc., and Estate of Albert Malsin, lessees.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—24-30 West 39th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Petition laid over to October 27, 1925, at 2:30 p. m., on request of petitioner.

265-25-S.

PETITIONER—Abraham J. Halpern, for Dian Building Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—233-235 West 26th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Petition laid over to October 27, 1925, at 2:30 p. m., on request of petitioner.

592-25-S.

PETITIONER—Westinghouse Elec. & Mfg. Co., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—461-467 10th avenue, Manhattan.

APPEARANCES—

For Petitioner: A. G. Carrell.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to October 27, 1925, at 2:30 p. m., on request of petitioner.

614-25-S.

PETITIONER—Miller & Sacks, owners.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—1166 Garrison avenue, The Bronx.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to October 27, 1925, at 2:30 p. m., on request of petitioner.

413-25-S.

PETITIONER—James B. Fisher Company, for Edward H. Brennan, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—473-485 Kent avenue, Brooklyn.

APPEARANCES—

For Petitioner: H. F. Smaltz.

For Administration: Inspector Maher of fire Department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(413-25-S)

WHEREAS, James B. Fisher Co., for Edward H. Brennan, owner, filed, April 16, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in order of fire commissioner, affecting premises 473-485 Kent avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner reads:

"2. Reduce the area of wire glass in stair hall enclosure at the front of building on each story not to exceed 720 sq. in. on any one floor, nor more than 360 sq. in. in any one pane, as per sec. 271 of labor law and rule 505 of the Industrial Code, amended by Board of Standards and Appeals, April 1st, 1923.";

and

WHEREAS, the building is fireproof, eleven stories in height, 130 ft. 5¼ in. by 124 ft. in area; OCCUPIED as a tenant factory (principally paper box manufacture), 345 persons above the 1st story; the 10th and 11th stories

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ing vacant at present; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior fireproof stairways, extending from the 1st story to the roof, enclosed in fireproof partitions with two fire doors at each opening, one a swinging door with wire glass panel and the other an automatic sliding door; and WHEREAS, petitioner contends that the presence of the automatic fire doors at the openings in the stair hall ensure obviates the danger which might occur due to the glass panel in the doors in question.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that the openings shall be equipped with an automatic sliding door in addition to the self-closing door, and that the building shall comply with the requirements of the labor law in all other respects.

488-25-S.

PETITIONER—G. A. Fitting, for Frangold Realty Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—10 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: George A. Fitting.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(488-25-S)

WHEREAS, G. A. Fitting, for Frangold Realty Company, owner, filed, May 8, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 10 West 56th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 20, 1925, reads:

"1. Enclose the interior stairway at front of building serving as a required means of exit, and the landings, platforms and passageways connecting therewith on all sides with partitions of fire resisting material extending continuously from the 1st story to 3 feet above the roof * * *.

"2. Enclose the interior stairway at rear of building serving as a required means of exit, and the landings, platforms and passageways connecting therewith on all sides with partitions of fire resisting material extending continuously from the basement to 3 feet above the roof, * * *.

"Note:—Among the defects noted on this enclosure and stairway:

"No passageway enclosed in fire resisting material leading to the street from same. Iron beam supporting elevator machinery within enclosure at roof level obstructs means of reaching roof for occupants who would have to climb over same or cross underneath same to get on roof."

WHEREAS, the building is fireproof, six stories and basement, 25 ft. by 73 ft. 11 in. in area. OCCUPIED: basement, office and stores; 1st and 2nd stories, hat sales; 3rd story, dwelling and studio; 4th, 5th and 6th stories, designing and factory, 168 persons above the 1st story. EXITS: Two interior fireproof stairways; front stairway extending from 1st to top story; rear stairway extending from 1st story to roof; the front stairway being open on the 1st and 2nd stories and above enclosed

in brick and terra cotta partitions with fire doors at openings; the rear stairway is enclosed in terra cotta partitions with fire doors at openings; this stairway terminates at the rear of the premises; and

WHEREAS, petitioner proposes—at the top story—to extend the rear stairway over the elevator beams by means of iron steps and gooseneck ladders, making same continuous to the roof, and contends that the rear stairs terminate in basement, where there is a fireproof passageway to the street.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1, on condition that automatic sliding fireproof doors shall be provided on the 1st story, separating the rear portion from the front, and that direct egress from the stairway through the foyer shall be maintained as now existing; granted, as to Item No. 2, on condition that any windows and all doors along the course of the passageway shall be made fireproof, self-closing, and that the room in the extension adjoining the rear stairs shall be enclosed in fire retarding material, any openings therein to be protected with fireproof self-closing doors or windows; and granted only so long as the conditions as to occupancy and use remain substantially unchanged.

492-25-S.

PETITIONER—Schwartz & Gross, for Broome Street Realty Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—241-245 West 36th street, Manhattan.

APPEARANCES—

For Petitioner: Alfred A. Tearle.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(492-25-S)

WHEREAS, Schwartz & Gross, for Broome Street Realty Corporation, owner, filed, May 11, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 241-245 West 36th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered May 6, 1925, reads:

"6. * * * fireproof windows must have panes not exceeding 720 square inches each; also said windows must be self-closing;"

and WHEREAS, the building is fireproof, sixteen stories in height, 55 ft. 6 in. by 98 ft. 9 in. in area at 1st story; OCCUPIED as a factory building, 70 persons on each story; EQUIPPED with a sprinkler system. EXITS: Two interior fireproof stairways, extending from the 1st story to roof, enclosed in fireproof partitions with fire doors at openings; and

WHEREAS, the petitioner proposes to install front windows at 1st, 2nd and 3rd stories to be part stationary and part pivoted, glazed with $\frac{1}{4}$ in. thick plate glass; maximum sizes, 1st story 8 ft. 10 in. by 14 ft. 2 in., 2nd and 3rd stories 7 ft. 6 in. by 8 ft. 4 in., instead of automatic self-closing windows, with lights not exceeding 720 square in. as required by the labor law; and

WHEREAS, the petitioner claims, if compelled to comply strictly with the labor law with regard to front windows on the first three stories, that the architectural design would be marred; he further contends that all other windows throughout the building will be installed according to

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law, and requests the board to permit the installation of the windows as proposed.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the windows on the street front of the three (3) lower stories, *on condition* that all openings shall be equipped with metal frames and sash, glazed with polished plate glass, not less than $\frac{1}{4}$ in. in thickness, and that the requirements of the labor law shall be complied with in all other respects.

493-25-S.

PETITIONER—Schwartz Bros., for 251 West 37th Street, Inc., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—540-552 Eighth avenue and 265-267 West 37th street, Manhattan.

APPEARANCES—

For Petitioner: Alfred A. Tearle.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(493-25-S)

WHEREAS, Schwartz & Gross, for 251 West 37th Street, Inc., Abraham Bricken, president, owner, filed, May 11, 1925, a petition for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 540-552 Eighth avenue and 265-267 West 37th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered April 28, 1925, reads:

"1. Windows should be constructed to conform to Section 264, Labor Law. No pane may exceed 720 square inches in area.";

and

WHEREAS, the building is fireproof, 23 stories in height, 98 ft. 9 in. by 100 ft. in area at 1st story; OCCUPIED as a factory building, 115 persons on each story; EQUIPPED with a sprinkler system. EXITS: Two interior fireproof stairways extending from the 1st story to roof; enclosed in fireproof partitions with fire doors at openings; and

WHEREAS, the petitioner proposes to install front windows at 1st, 2nd and 3rd stories to be part stationary and part pivoted, glazed with $\frac{1}{4}$ in. thick plate glass, maximum size 8 ft. by 7 ft. on each story, instead of automatic self-closing windows, with lights not exceeding 720 sq. in. as required by the labor law; and

WHEREAS, the petitioner claims that, if compelled to comply strictly with the labor law with regard to front windows on the first three stories, the architectural design would be marred; he further contends that all other windows throughout the building will be installed according to law, and requests the board to permit the installation of the windows as proposed.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted*, only so far as it affects the windows on the street front of the three (3) lower stories, *on condition* that all openings shall be equipped with metal frames and sash, glazed with polished plate glass not less than $\frac{1}{4}$ in. in thickness and that the requirements of the labor law shall be complied with in all other respects.

541-25-S.

PETITIONER—Merrill Drop Hammer Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—1 Arnold street, southwest corner of Arctic street, Maspeth, Borough of Queens.

APPEARANCES—

For Petitioner: George H. Merrill.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(541-25-S)

WHEREAS, Merrill Drop Hammer Company, owner, filed, May 26, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises No. 1 Arnold street, southwest corner of Arctic street, Maspeth, Borough of Queens; and

WHEREAS, the order of the fire commissioner, dated May 8, 1925, reads:

"1. Provide an additional means of exit remote from interior stairway as per rule 3, Board of Standards and Appeals, adopted July 29, 1924.";

and

WHEREAS, the building is non-fireproof, one story in height, 118 ft. by 112 ft. in area, there being a second story at the Arctic street front 38 ft. by 112 ft. in area. OCCUPIED: 1st story, machine shop, 15 persons; 2nd story, 4 persons. EXITS (from the 2nd story): An interior open wooden stairway extending from the 1st to 2nd story and also an outside wooden stairway extending from the 2nd story to an open yard at the south side of the building; and

WHEREAS, petitioner contends that in addition to the above means of egress, that there are 14 windows leading out upon the roof of the one-story section of the premises, and contends further that the existing means of egress, in view of the small occupancy, is adequate.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that the occupancy of the 2nd story shall not exceed four (4) persons at any one time; and *granted* only so long as conditions as to occupancy and use otherwise remain unchanged.

572-25-S.

PETITIONER—Samuel Rosenblum, for Estate of Chas. A. Chesebrough, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—471 West Broadway, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

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THE RESOLUTION:

(572-25-S)

WHEREAS, Samuel Rosenblum, for Estate of Charles A. Chesebrough, owner, filed, June 3, 1925, a petition with the board of standards and appeals for variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 471 West Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof. * * *. Among the defects noted are the following:

"Stairway not continued to roof. No fireproof passageway to street. No balcony over non-fireproof roof of extension leading to stairway that leads to yard.";

and

WHEREAS, the building is non-fireproof, four stories in height, 25 ft. by 96 ft. in area at the 1st story and 25 ft. by 85 ft. in area above. OCCUPIED: 1st story, tile and fixture store; 2nd story, manufacturing corks, 7 persons; 3rd story, assorting corks, 4 persons; 4th story, vacant at present, will have normal occupancy. EXITS: An interior non-fireproof stairway, extending from the 1st story to roof, enclosed in fire-resisting partitions with fireproof doors at openings; a fire escape on the rear of the building, having fireproof openings along the course thereof, extending from the top story balcony (gooseneck leading to roof) to the roof of the one-story extension; with EGRESS from the termination of the fire escape by means of an iron stairway at rear of extension leading to yard, and thence from yard to the adjoining yard, at south, by means of an iron stairway; ROOFS of adjoining buildings to north one story higher, to south two stories higher; and

WHEREAS, petitioner contends that a violation of a similar nature was issued by the Fire Department; that required work was done on the exits of the building and the order dismissed, and requests that, in view of the light occupancy, that the existing means of egress be accepted.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that a double rung gooseneck ladder shall be provided from top balcony of fire escape to the roof; that the windows on the course of the fire escape shall be made fireproof, self-closing; that an iron slatted connecting bridge shall be provided on the roof of the extension from the lower balcony of the fire escape with stairway to the yard; with egress therefrom through passageway at rear of adjoining premises 469 West Broadway; on further condition that the occupancy shall not exceed twenty (20) persons above the 1st story.

612-25-S.

PETITIONER—Samuel Rosenblum, for Joseph H. Schwartz, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—334 Bowery, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(612-25-S)

WHEREAS, Samuel Rosenblum, for Joseph H. Schwartz, owner, filed, June 12, 1925, a petition, with the board of

standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 334 Bowery, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated December 27, 1924, reads:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof. * * *.

"Note: Among the defects noted are the following: No fireproof passageway to street.

"2. Remove the sub-standard fire escape on the front of the building or reconstruct same * * *. Among the defects noted are the following: Windows on course not fireproof, self-closing.";

and

WHEREAS, the building is non-fireproof, eight stories in height, 35 ft. 2 in. by 90 ft. in area; OCCUPIED as a tenant factory, approximately 35 persons per story; EQUIPPED with a standpipe system and a fire alarm signal system. EXITS: An interior fireproof stairway, extending from the 1st story to roof, enclosed in fireproof partitions with fireproof doors at openings; a fire escape on the front of the building, having unprotected openings along the course thereof, extending from the top story to the 1st story balcony, with drop ladder in guides to street; and also a 45 degree screened fire escape on the rear of the building, having fireproof openings along the course thereof, extending from the top story (with gooseneck to roof) to the yard; with EGRESS from the termination of the fire escape by means of wooden stairs to cellar and through cellar to street; by means of a connection at the 2nd story balcony to roof of extension of the building to the north and also by means of an opening, at the yard level, to the building to the south; ROOFS of adjoining buildings, to north, five stories lower; to south, three stories lower; and

WHEREAS, petitioner contends that a similar order, relative to the fire escape on the front of the building was acted upon by the board of review of the fire department, and a modification granted, accepting the same as long as the occupancy of the premises remained practically unchanged; and petitioner contends further that the occupancy is similar to that at the time the modification was granted, and that the existing means of egress are adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1, only so far as it affects the fireproof passageway, on condition that a fireproof passageway shall be provided and maintained from the termination of the rear fire escape, directly to the street at the front of the building; granted, as to Item No. 2, only so far as it affects the fireproof windows on the course of the fire escape.

617-26-S.

PETITIONER—William I. Hohauser, for Estey Construction Corporation, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—245-247-249 West 27th street, Manhattan.

APPEARANCES—

For Petitioner: William I. Hohauser.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

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THE RESOLUTION:

(617-25-S)

WHEREAS, William I. Hohauser, for Estey Construction Corp., owner, filed, June 15, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in decision of the superintendent of buildings, affecting premises 245-7-9 West 27th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, dated May 29, 1925, reads:

"This amendment is disapproved with the following objection:

"7. No window panes should exceed 720 sq. in. in area.";

and

WHEREAS, the building is fireproof, 14 stories in height, 75 ft. by 99 ft. in area. OCCUPIED: 1st story, stores; upper stories, lofts for light manufacturing, approximately 70 persons per story; EQUIPPED with a sprinkler system and a fire alarm signal system; and

WHEREAS, there are openings in the front wall of the building on the 1st, 2nd and 3rd stories of the building, glazed with $\frac{1}{4}$ in. plate glass in fireproof sash and frames; the maximum area of the glass on the 1st story being 6 ft. 6 in. by 8 ft.; on the 2nd story being 5 ft. by 10 ft. and on the 3rd story 3 ft. 6 in. by 5 ft.; and

WHEREAS, petitioner contends that a strict compliance with the labor law as to the area of the glass would destroy the purpose of the three lowest stories and would also affect the architectural appearance of the building.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted, only so far as it affects the windows on the street front of the three (3) lower stories, on condition that all openings shall be equipped with metal frames and sash, glazed with polished plate glass not less than $\frac{1}{4}$ in. in thickness, and that the requirements of the labor law shall be complied with in all other respects.

562-25-S.

PETITIONER—Samuel Rosenblum, for John Milender, owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—248-250 Central avenue, Brooklyn.

APPEARANCES—

For Petitioner: Samuel Rosenblum and Mrs. Milender.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle....	4
Negative	0
Absent: Fire Chief Kenlon.....	1

THE RESOLUTION:

(562-25-S)

WHEREAS, Samuel Rosenblum, for John Milender, owner, filed, June 1, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in two orders of the fire commissioner, affecting premises 248-50 Central avenue, Borough of Brooklyn; and

WHEREAS, the orders of the fire commissioner, both dated May 8, 1925, read, respectively:

"Order No. 76803-LD—

"1. Provide an interior stairway extending from 1st to 2nd story remote from outside stairway as per Rule 3 of the Board of Standards and Appeals adopted July 29th, 1924."

"Order No. 76804-LD—

"1. Arrange the windows and doors along the exterior stairway northeast end of building to be fireproof, self closing, as per Rule 3 of the Board of Standards and Appeals adopted July 29th, 1924.

"2. Arrange iron bars on windows on 1st story north, east and west sides of building so as to be readily movable or removable from both sides in such a manner as to afford the free and unobstructed use of such windows for purposes of egress as per Section 272 of the Labor Law.";

and

WHEREAS, the building, situated at the rear of the lot, is frame, two stories in height, 39 ft. by 26 ft. in area. OCCUPIED: 1st story, clothing manufacturer, 6 persons. EXITS: An exterior iron stairway 3 ft. 7 in. in width, extending from the 2nd story to the rear yard, with openings along the course thereof, glazed with wire glass; direct EGRESS from the termination of the stairway through the yard to the street; and

WHEREAS, there are bars over the wire doors, on the 1st story, in the north, east and west walls of the building; and

WHEREAS, petitioner proposes to provide, at the front side of the 2nd story, as remote as possible from the existing stairway, an emergency platform with a drop ladder in guides; and in regard to the barred windows, contends that the building is small in area and that the bars are a necessity as a protection against robbery.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and the petition be and it hereby is granted, as to Order No. 76803-LD, on condition that an iron balcony shall be provided at the 2nd window of the south end with fixed iron 60 degree stairs therefrom to yard level; granted, as to Order No. 76804, Item No. 1, and granted, as to Item No. 2, on condition that at least one window in the rear wall shall be provided with hinges and made removable from both sides; granted only so long as conditions as to occupancy and use remain unchanged.

765-25-S.

PETITIONER—Charles B. Meyers, for Bermey Realty Co., Inc., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—149 West 40th street and 561-565 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: Charles B. Meyers.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(765-25-S)

WHEREAS, Charles B. Meyers, for Bermey Realty Company, Inc., owner, filed, June 23, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 149 West 40th street and 561-5 Seventh avenue, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered July 14, 1925, reads:

"1. Provide two lawful exits from each floor. Section 270, Subd. 3 of Labor Law.";

and

WHEREAS, the proposed building is fireproof, 21 stories in height, 60 ft. by 59 ft. 3 in. in area; OCCUPIED as offices and 25 per cent factory use; about 45 persons on each

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story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: An interior fireproof stairway, extending from the 1st story to 17th story, enclosed in fireproof partitions with fire doors at openings; a fire tower from ground to roof; ROOFS of adjoining buildings 17 stories lower; and

WHEREAS, the petitioner proposes to erect a 21-story fireproof building, to provide a fire tower opening to each and every story as one means of exit; one interior fireproof enclosed stairway opening to each story up to and including the 17th story as a second means of exit; he claims that each floor above the 17th story is less than 2,500 sq. ft. and is further reduced by the required height-zone setbacks of the street wall, to such an extent as to make it impracticable for renting purposes if he were compelled to install two stairways to the upper four stories; he further claims that the said upper stories will be for office purposes only, and requests the board to permit the construction of this building, as proposed, as there will be no factory occupancy on the four upper stories but they will be provided with a fire tower, giving adequate means of entrance and exit.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and the petition be and it hereby is granted, only so far as it affects the upper stories of the building (18th, 19th, 20th and 21st), on condition that the building shall be not increased in area and that there shall be no manufacturing use of any nature or description above the 17th story; that this portion of the structure shall be reserved exclusively for executive office use; that the interior of the building shall be constructed fireproof and that the requirements of the labor law shall be complied with in all other respects throughout the building; that the standpipe equipment shall be continued throughout the entire building and that the structure shall be sprinklered (100 per cent); that not more than 25 per cent of the building shall be used for manufacturing; that the building shall comply with the requirements of the building zone resolution in all other respects.

41-25-S.

PETITIONER—The Hamilton Press, Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—58 Stone street and 91-93 Pearl street, Manhattan.

APPEARANCES—

For Petitioner: George J. Hurst.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(41-25-S)

WHEREAS, The Hamilton Press, Inc., owner, filed, January 10, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in order of fire commissioner, affecting premises 58 Stone street, and 91-93 Pearl street, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"Arrange the fire escape on the Stone Street side of building and openings leading thereto and windows opening on course thereof so that same are in compliance with the provisions of Sec. 273-274 of labor law and rules of Board of Standards and Appeals * * *.

"NOTE: Among defects noted on fire escape are:

"No stairway from lowest balcony to ground. Requires scraping and painting."

and

WHEREAS, the building is non-fireproof, five stories in height, 38 ft. by 73 ft. 6 in. in area; OCCUPIED as a factory building, job printers; about 10 persons on each story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: An interior non-fireproof stairway, extending from the 1st story to roof, enclosed in fire-resisting partitions with fire doors at openings, a fire escape on the Stone street front of the building, having fireproof openings along the course thereof, extending from top story to the 2nd story, with counterbalanced drop ladder to sidewalk; ROOFS of adjoining building same level at east, 10 ft. higher at west; and

WHEREAS, the petitioner claims under the present exit facilities he empties the building in one minute and 10 seconds at fire drills; that the street, being narrow, the sidewalk less than 6 ft. in width, if compelled to install a counterbalanced stairway, the same would overhang the sidewalk; he requests the board to accept the existing counterbalanced drop ladder as adequate, without change.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law and that the petition be and it hereby is granted, only so far as it affects the egress from the termination of the lowest balcony, on condition that a counterbalanced drop ladder in guides shall be provided on both ends of the lowest balcony on the Stone street front, and that the order shall be complied with in all other respects.

563-25-S.

PETITIONER—William F. Doyle, for Bisjo Realty Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—263-271 West 38th street, Manhattan.

APPEARANCES—

For Petitioner: William F. Doyle.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners

Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(563-25-S)

WHEREAS, William F. Doyle, for Bisjo Realty Corp., owner, filed, June 1, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in decision of the superintendent of buildings, affecting premises 263-271 West 38th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, dated May 15, 1925, reads:

"2. All windows must be self-closing, as per Rule 503 of the Industrial Code."

and

WHEREAS, the building is fireproof, 17 stories in height, 102 ft. by 98 ft. in area at 1st story and 102 ft. by 88 ft. in area above. OCCUPIED: 1st story, stores; upper stories, lofts, offices and show rooms and 25 per cent manufacturing; EQUIPPED with a sprinkler system. EXITS: Two interior fireproof stairways, extending from the 1st story to roof, enclosed in fireproof partitions with fire doors at openings; ROOFS of adjoining buildings, to west 130 ft. lower, to east 130 ft. lower; and

WHEREAS, the petitioner contends that the windows on the 38th street front of the building do not constitute an exposure from the opposite premises as the street is 60 ft. wide.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor

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law, and the petition be and it hereby is *granted*, only so far as it affects the windows on the front of the building, other than those opening on the passageway, fire tower, or corridor, *on condition* that the labor law requirements shall be complied with in all other respects.

807-25-S.

PETITIONER—Horace Trumbauer, for New York Evening Post, owner.

SUBJECT—Variation of labor law as cited in decisions of superintendent of buildings.

PREMISES AFFECTED—Washington, Carlisle and West streets, Manhattan.

APPEARANCES—

For Petitioner: Frederick R. Ryan and Charles Hawley.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(807-25-S)

WHEREAS, Horace Trumbauer, for N. Y. Evening Post, owner, filed, August 5, 1925, and October 5, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in decisions of the superintendent of buildings, affecting premises 71-75 West street and 108-110 Washington street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, dated August 27, 1925, reads:

"12. All windows in the building should be fireproof to comply with the requirements of Section 264 of the Labor Law and Rule 503 of the Industrial Code."; and

WHEREAS, the decision of the superintendent of buildings, dated September 29, 1925, reads:

"In reply to your application for permission to swing inward the doors to the offices of premises 71-75 West St. and 108-116 Washington St., N. B. Applic. 244-1925, you are advised that the same is hereby denied, as Section 270 of the Labor Law provides that all doors must swing outward."; and

WHEREAS, the building is fireproof, 16 stories in height, 133 ft. 5½ in. by 180 ft. 1 in., irregular in area; to be occupied for factory purposes, about 100 persons on each floor; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Three interior fireproof stairways, extending from the 1st story to the roof, enclosed in fireproof partitions, with fireproof doors at openings; ROOFS of adjoining buildings 13 stories lower at south; and

WHEREAS, the petitioner proposes to use ¼ in. polished plate glass, maximum sizes at 1st story 7 ft. 6 in. by 6 ft., mezzanine story 4 ft. 6 in. by 6 ft., 2nd story 4 ft. 7 in. by 4 ft. 2¾ in., above the 2nd story 4 ft. 7 in. by 3 ft. 2½ in.; and also on all floors above the 2nd story to swing all office doors inwardly instead of outwardly, as required by the labor law; and

WHEREAS, the petitioner claims the basement, 1st and

2nd stories will be the only portion of the building used for manufacturing; also to divide the glass sash by the use of muntins would spoil the architectural appearance, and hereby requests the board to permit the use of sizes of glass proposed; and also the swinging of office doors inwardly; and

WHEREAS, the orders were brought about by the use and operation of the 1st story as a press room, the remainder of the building to be reserved, maintained and used exclusively for executive offices.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, so far as it affects the windows on the three (3) street fronts of the building, *on condition* that all openings shall be equipped with metal frames and sash, glazed with polished plate glass not less than ¼ in. in thickness, and *granted*, so far as it affects the doorways opening on the corridor above the 2nd story, *on condition* that the labor law requirements shall be complied with in all respects within the area operated for industrial purposes.

APPLIANCES SUBMITTED FOR APPROVAL.

1500-24-SA.

PETITIONER—The Smolensky Valve Company, Inc.

SUBJECT—Approval of Smolensky Check Valve.

APPEARANCES—

For Petitioner: S. H. Payne.

ACTION OF BOARD—Petition placed on reserve calendar, subject to approval by the Underwriters Laboratories or some other recognized laboratory.

513-25-SA.

PETITIONER—American Machine & Foundry Company.

SUBJECT—Approval of Rotary Vacuum Pumps.

APPEARANCES—

For Petitioner: Carroll Q. Wright and C. E. Anderson.

ACTION OF BOARD—Petition placed on reserve calendar, pending inspection and report by committee of board.

558-25-SA.

PETITIONER—Globe Automatic Sprinkler Company.

SUBJECT—Approval of Globe Dry Pipe Valve Accelerator.

APPEARANCES—None.

ACTION OF BOARD—Petition laid over pending approval of sprinkler rules.

603-25-SA.

PETITIONER—Cook Electric Company.

SUBJECT—Approval of Cook Electric Fuel Oil Pump.

APPEARANCES—

For Petitioner: E. D. Swanberg.

ACTION OF BOARD—Petition placed on reserve calendar, pending inspection and report by committee of board.

Adjourned, 5:00 p. m.

JAMES O'CONNOR, Secretary.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 30c; by mail, 35c.

RULES

FIRE RETARDING RULES

adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmitted heat is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth ($1/200$) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($7/8$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($1/4$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($1/2$) inch plaster boards with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($1/4$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, one-half ($1/2$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, two thicknesses of one-quarter ($1/4$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, October 23, at 2:30 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc. of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

(b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

PUBLIC HEARING

tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half ($3\frac{1}{2}$) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half ($3\frac{1}{2}$) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half ($\frac{1}{2}$) inch pipe connection and one-half ($\frac{1}{2}$) inch orifice and a bronze ball of proper size, or by a three-quarter ($\frac{3}{4}$) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half ($\frac{1}{2}$) inch heads—

8 feet in 12 foot bays;

9 feet in 11 foot bays;

10 feet in 10 foot bays;

11 feet in 9 foot bays;

12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—

20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half ($\frac{1}{2}$) inch head for each $62\frac{1}{2}$ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half ($\frac{1}{2}$) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half ($11\frac{1}{2}$) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half ($11\frac{1}{2}$) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half (1/2) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
3/4 inch	1 head
1 " "	2 heads
1 1/4 " "	3 " "
1 1/2 " "	5 " "
2 " "	10 " "
2 1/2 " "	20 " "
3 " "	36 " "
3 1/2 " "	55 " "
4 " "	80 " "
5 " "	140 " "
6 " "	200 " "
7 " "	300 " "
8 " "	420 " "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
1 1/4 " "	2 heads
1 1/2 " "	3 " "
2 " "	4 " "
2 1/2 " "	6 " "
3 " "	9 " "
4 " "	18 " "
5 " "	34 " "
6 " "	51 " "
7 " "	75 " "
8 " "	105 " "

(c) For Conran* one and one-quarter (1 1/4) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 1/4 inch	1 head
1 1/2 " "	2 heads
2 " "	3 " "
2 1/2 " "	4 " "
3 " "	6 " "
4 " "	12 " "
5 " "	21 " "
6 " "	40 " "
7 " "	60 " "
8 " "	84 " "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end provided a two and one-half (2 1/2) inch pipe does not supply more than sixteen (16) standard one-half (1/2) inch heads in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half (1/2) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter (1 1/4) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the passageway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or lined with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;
- On each floor, if independent floor control valves are used;

And at each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flow tests may be made to determine if the water supplies connections from yard mains to the inside of the building

are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, sufficing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads40
- (b) For Conran* one (1) inch heads10
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads10

Where equipped with an approved quick-opening device, the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads80
- (b) For Conran* one (1) inch heads20
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads12

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads50
- (b) For Conran* one (1) inch heads12
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads8

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half (1½) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	108
Cases filed up to and including October 14, 1925.....	1,044	Dismissed	61
Restored to calendar	54	Denied	137
MISCELLANEOUS APPLICATIONS.		Granted	7
Requests to reopen	110	Granted on condition	563
Requests to amend	5	Appliances approved	16
Requests for modification	32	Appliances dismissed, disapproved or withdrawn	5
Requests to rescind	1	Rules approved	0
Requests for extension of time	16	Rules disapproved or rescinded	0
Requests for extension of permit.....	21	MISCELLANEOUS ACTIONS.	
Requests for mechanical installations	1	Requests to reopen granted	104
Requests for approval of plans.....	11	Requests to reopen denied	5
Administrative requests	3	Requests to amend granted	5
Requests for interpretation	1	Requests to amend denied	0
Total	1,897	Requests for modification granted	30
Disposed of	1,098	Requests for modification denied	0
Cases pending October 14, 1925.....	799	Requests to rescind granted	1
		Requests to rescind denied	0
		Requests for extension of time granted.....	16
		Requests for extension of time denied	0
		Requests for extension of permit granted.....	21
		Requests for extension of permit denied	0
		Requests to install granted	1
		Requests to install denied	0
		Plans approved	11
		Plans disapproved	0
		Administrative requests granted	2
		Administrative requests denied or withdrawn	1
		Interpretations	1
		Requests withdrawn or dismissed	3
		Total	1,098

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before the board—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of the board, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of the board is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916, and the Municipal Assembly, Local Law No. 13, of 1925.

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DIRECTORY

BOARD OF STANDARDS AND APPEALS

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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board

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This issue of the Bulletin contains, in the order given—

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Call of Clerk's Calendar.

The Trial Calendar.

Notices in Building Zone Cases.

Special Notice.

Minutes of Special Meeting, October 16, 1925, at 2 p. m.

Minutes of Meeting, October 20, 1925, at 10 a. m.

Minutes of Meeting, October 20, 1925, at 2 p. m.

Rules.

Notice of Public Hearing.

Progress Report.

PUBLIC HEARINGS

Tuesdays, at 10 a. m. and 2 p. m.

Special meetings as published in this Bulletin.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of the board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, October 27, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Wednesday, November 4, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, *Chairman*.

CALENDAR

DOCKET.

New Cases Filed Week Ending October 21, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
1075-25-A.....	F.D.	....1323 University Ave., Bx. L. C. 30117.
1074-25-S.....	F.D.	....11-13 Emerson Pl., Bklyn. L. D. 82576.
1073-25-A.....	F.D.	....11-13 Emerson Pl., Bklyn. F-82575.
1072-25-S.....	F.D.	....209 E. 39th St., Man. L. D. 85741.
1071-25-A.....	F.D.	....626-30 W. 44th St., Man. F-83345.
1070-25-A.....	F.D.	....611-25 W. 43rd St., Man. F-83325.
1069-25-S.....	F.D.	....255-9 W. 26th St., Man. N. B. 381-1925.
1068-25-S.....	F.D.	....311 E. 47th St., Man. L. D. 73578.
1067-25-BZ.....	B.B.Bx.	.West side Broadway, 327 ft. north of 240th St., Bx. N. B. 1717-1925.
1066-25-BZ.....	B.B.Q.	..Northwest cor. Queens Ave. & 24th St., Flushing, Q. N. B. 121318-1925.
1065-25-S.....	F.D.	....39-41 Eldridge St., Man. L. D. 75120.
1064-25-BZ.....	B.B.Bx.	.Southwest cor. South. Blvd. & Prospect Ave., Bx. Slip Applic. 1106-1925.
1063-25-A.....	F.D.	....1462-1470 Broadway, Man. L. C. 31152.
1062-25-A.....	B.B.M.	.451 West End Ave., Man. N. B. 382-1925.
1061-25-A.....	B.B.M.	.441 West End Ave., Man. N. B. 410-1925.
1060-25-SA.....	F.D.	....Rotary Pressure Pump, Appliance.
1059-25-BZ.....	B.B.Bx.	.Northwest cor. Fordham Rd. & Jerome Ave., Bx. N. B. 2025-1925.
1058-25-A.....	F.D.	....Northwest cor. Locust Ave. & E. 136th St., Bx. L. C. 30510.
1057-25-BZ.....	B.B.B.	..885-905 Lefferts Ave., Bklyn. Applic. 16636-1925.
1056-25-S.....	F.D.	....237 DeKalb Ave., Bklyn. L. D. 76082.
1055-25-S.....	F.D.	....40-42 Elizabeth St., Man. L. D. 76679.
1054-25-A.....	F.D.	....40-42 Elizabeth St., Man. F. 76681-76682.
1053-25-BZ.....	B.B.M.	..214-224 E. 22nd St., Man. Alt. 2861-1924.
1052-25-BZ.....	B.B.B.	..56-58 Kosciusko St., Bklyn. Applic. 18002-1925.
1051-25-BZ.....	B.B.M.	..28-32 E. 63rd St., Man. N. B. 540-1925.
1050-25-A.....	B.B.B.	..321 Madison St., Bklyn. Revocation of Certif. of Occ.

1049-25-S.....	F.D.	....South side Dry Harbor Rd., 80 ft. east of Long Island R. R., Glendale, Q. L. D. 80045.
1048-25-S.....	F.D.	....407-409 Broadway, Man. L. F. 83020.
1047-25-A.....	F.D.	....150 Broadway, Man. L. C. 30811.
1046-25-A.....	F.D.	....Northwest cor. Decatur St. & Irving Ave., Bklyn. F-83504.
1045-25-S.....	F.D.Northwest cor. Decatur St. & Irving Ave., Bklyn. L. D. 83503.

Restored to Calendar.

375-23-BZ.....	B.B.Bx.	.109 East Fordham Rd., Bx. N. B. 760-1923.
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CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R.	.....	Bureau of Buildings, Richmond
B.B.Bx.	.....	Bureau of Buildings, Bronx
T.H.D.	.....	Tenement House Department

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, October 27, 1925, at 2 p. m.

14-25-BZ.

APPLICANT—I. T. Flatto, for Woodward Brown Realty Co., owner.

PREMISES—West side of Goodrich street, 100 ft. north of Potter avenue, Long Island City, Borough of Queens.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

15-25-BZ.

APPLICANT—I. T. Flatto, for Woodward Brown Realty Co., owner.

PREMISES—East side of Goodrich street, 100 ft. north of Potter avenue, Long Island City, Borough of Queens.

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

28-25-BZ.

APPLICANT—Alfred J. Boulton, for Harry Seldin, owner.

PREMISES—East side of Bay 37th street, 285 ft. north of Cropsey avenue, Brooklyn.

TO PERMIT in a residence district the erection and maintenance of a poultry slaughter house.

680-25-BZ.

APPLICANT—Edward P. Doyle, for Mollie Arvan, owner.

CALENDAR

PREMISES—2522 Hughes avenue, The Bronx.
TO PERMIT in a residence district the maintenance of a garage for the storage of two (2) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises.

785-25-BZ.

APPLICANT—William Kampel, owner.

PREMISES—1893 Clinton avenue, The Bronx.

TO PERMIT in a residence district the erection of a building to be occupied for a business use (stores).

BOARD OF STANDARDS AND APPEALS APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, October 27, 1925, at 10 a. m.

611-25-A—128 East 63rd street, Manhattan.

613-25-A—1485 Broadway, Manhattan.

657-25-A—27-31 West 55th street, Manhattan.

700-25-A—545 Broadway, Manhattan.

701-25-A—270-276 West 38th street and 554-568 Eighth avenue, Manhattan.

702-25-A—261-267 Canal street and 21-23 Howard street, Manhattan.

705-24-A—55-57 West 3rd street, Manhattan.

711-25-A—657-659 Broadway, Manhattan.

716-25-A—843 East 139th street, The Bronx.

725-25-A—20-26 Greene street, Manhattan.

790-25-A—763 Crescent street, L. I. City, Queens.

961-25-A—1490-1496 Ocean parkway, Brooklyn.

615-25-A—Northwest corner of Sunswick street and Wilbur avenue, Long Island City, Queens.

1462-24-A—186-188 Wooster street, Manhattan.

945-25-A—126-138 East 14th street and 123-135 East 13th street, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, October 27, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 225-25-BZ—Application, February 25, 1925, under the building zone resolution, of Thomas O'Rourke Gallagher, applicant, on behalf of Mymaud Construction Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southwest corner of Metropolitan avenue and 125th street, Richmond Hill, Borough of Queens.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

CAL. NO. 653-25-BZ—Application, June 24, 1925, under the building zone resolution, of John De Hart, applicant, on behalf of Active Holding Co., Inc., owner, to permit

the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles; premises 319-323 East 148th street, The Bronx.

CAL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

CAL. NO. 51-25-BZ—Application, January 12, 1925, under the building zone resolution, of 520 Audubon Avenue, Inc., applicant and owner, to permit in a residence district the occupancy and use for business purposes of part of an existing building used for dwellings; premises 540 Audubon avenue, Manhattan.

CAL. NO. 609-25-BZ—Application, June 11, 1925, under the building zone resolution, of Felix A. Muldoon, applicant, on behalf of Socora Realty Construction Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of River avenue, 100 ft. south of East 167th street, The Bronx.

CAL. NO. 662-25-BZ—Application, June 25, 1925, under the building zone resolution, of Charles A. Clayton, applicant, on behalf of Josephine Pitbladdo and American Shade Roller Co., owners, to permit in a business district the erection and maintenance of a building to be used as a factory; premises, 239-245 26th street, Brooklyn.

CAL. NO. 754-25-BZ—Application, July 20, 1925, under the building zone resolution, of Robert Tappan, applicant, on behalf of Cord Meyer Development Co., owner, to permit in a residence district the erection and maintenance of a group of twenty-six (26) one-car attached garages for the storage of pleasure motor vehicles as an accessory to private dwellings located within the same block; premises north side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Borough of Queens.

CAL. NO. 505-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 350 ft. south of East 181st street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

PETITIONS FOR VARIATIONS.

Tuesday, October 27, 1925, at 2 p. m.

543-25-S—497 Sixth avenue, Manhattan.

CALENDAR

544-25-S—32 East 28th street, Manhattan.
 545-25-S—120 West 25th street, Manhattan.
 548-25-S—312-314 East 125th street, Manhattan.
 650-25-S—18 East 23rd street, Manhattan.
 546-25-S—683-685 Broadway, Manhattan.
 604-25-S—61 Fulton street, Manhattan.
 632-25-S—240-246 West 35th street, Manhattan.
 633-25-S—523-527 West 42nd street, Manhattan.
 637-25-S—25-27 West 3rd street, Manhattan.
 652-25-S—115-117 West 45th street, Manhattan.
 660-25-S—59-61 West 39th and 680-86 Sixth avenue, Manhattan.
 198-25-S—566-568 Seventh avenue, Manhattan.
 668-25-S—61 West 27th street, Manhattan.
 670-25-S—282-284-286 Seventh avenue, Manhattan.
 634-25-S—125-127 West 31st street, Manhattan.
 635-25-S—797-799 Greenwich street, Manhattan.
 703-25-S—40-42 West 17th street, Manhattan.
 718-25-S—521-527 Seventh avenue, Manhattan.
 719-25-S—260-262 West 41st street, Manhattan.
 444-25-S—27-35 West 24th street, Manhattan.
 380-25-S—125 Nostrand avenue, Brooklyn.
 406-25-S—178-182 Sullivan street, Brooklyn.
 62-25-S—24-30 West 39th street, Manhattan.
 265-25-S—233-235 West 26th street, Manhattan.
 592-25-S—461-467 Tenth avenue, Manhattan.
 614-25-S—909 Faile street, The Bronx.
 115-25-S—54 West 57th street and 59 West 56th street, Manhattan.
 1418-24-S—20 East 31st street, Manhattan.

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Wednesday, November 4, 1925, at 2 p. m.

409-25-BZ.
 APPLICANT—Philip J. Sinnott, for John A. Ternlund and Domenico Centroni, owners.
 PREMISES—1820-1832 Nostrand avenue, Brooklyn.
 TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.
 903-25-BZ.
 APPLICANT—McCoey and Conroy, for N. & H. Building Co., Inc., owner.
 PREMISES—823-829 Classon avenue, Brooklyn.
 TO PERMIT in a business district the change of occupancy of the 2nd story from auto accessories to a garage for the storage of more than five (5) motor vehicles.
 981-25-BZ.
 APPLICANT—Laurence McGuire, for 36th Street & 8th Avenue Corp., owner.
 PREMISES—520-530 Eighth avenue, 267-275 West 36th street and 260-264 West 37th street, Manhattan.
 TO PERMIT in a two-times height district the erection and maintenance of the street walls to a height exceeding the prescribed limit required by the zone resolution.
 436-25-BZ.
 APPLICANT—John J. Dunnigan, for Joseph Puglieri, owner.
 PREMISES—117-119 Carroll street, Brooklyn.
 TO PERMIT in a residence district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

644-25-BZ.

APPLICANT—H. I. Feldman, for Max Ackerman, owner.

PREMISES—301-5 East 97th street, Manhattan.
 TO PERMIT in a business district, extending from an unrestricted district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

Wednesday, November 4, 1925, at 10 a. m.

177-25-A—136 Wooster street, Manhattan.
 511-25-A—810 Fourth avenue, Brooklyn.
 636-25-A—142-144 Greene street, Manhattan.
 647-25-A—Northwest corner of Twentieth avenue and Northern boulevard (Jackson avenue), L. I. City, Queens.
 655-25-A—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
 678-25-A—221-249 McKibben street, Brooklyn.
 685-25-A—533-543 West 33rd street, Manhattan.
 756-25-A—520-524 West Broadway, Manhattan.
 278-25-A—280 Broadway, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Wednesday morning, November 4, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 495-25-BZ—Application, May 11, 1925, under the building zone resolution, of Henry Nordheim, architect, on behalf of Katie Staudermann, owner, to permit in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use; premises 722 East 175th street, The Bronx.
 CAL. NO. 532-25-BZ—Application, May 27, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Menick Holding Co., Inc., owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building; premises 868 Flatbush avenue, Brooklyn.
 CAL. NO. 552-25-BZ—Application, May 27, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Fieldstone Garage, Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also permit same to be of non-fire-proof construction (garage, with one street frontage, exceeding 7,500 sq. ft. in area); premises east side of Broadway, 223 ft. 8 in. north of West 231st street, Manhattan.
 CAL. NO. 598-25-BZ—Application, June 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Daniel Houlihan, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles;

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premises 2974 Jerome avenue, The Bronx.

CAL. NO. 724-25-BZ—Application, July 9, 1925, under the building zone resolution, of Wm. F. Doyle, applicant, on behalf of Celia Aronofsky, owner, to permit in a residence district the change of occupancy of an existing building from private garage to store; premises 1515 Bryant avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS APPEALS FROM ADMINISTRATIVE ORDERS.

Wednesday, November 4, 1925, at 2 p. m.

762-25-A—2201-2219 Grand street, Maspeth, Queens.

766-25-A—721-725 Lenox avenue, Manhattan.

768-25-A—1628-1648 East 9th street, Brooklyn.

769-25-A—239 Alabama avenue, Brooklyn.

773-25-A—62 Grand street, Manhattan.

1050-25-A—321 Madison street, Brooklyn.

606-25-A—231-235 East 42nd street, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Wednesday afternoon, November 4, 1925, at 2 p. m.*, in Room 1013, Municipal Building, on the following matter:

CAL. NO. 470-25-BZ—Application, May 4, 1925, under the building zone resolution, of Walter B. Wills, applicant, on behalf of Frank Hartman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1219-1223 Putnam avenue, Brooklyn.

CAL. NO. 575-25-BZ—Application, June 3, 1925, under the building zone resolution, of Gardiner Conroy, applicant, on behalf of O'Hara Realty Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 507-11 Flatbush avenue and 1118-22 Washington avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 10, 1925, at 10 a. m.

583-25-A—151-65 Kent avenue, Brooklyn.

63-25-A—109-121 West 56th street, Manhattan.

179-25-A—344 West 44th street, Manhattan.

742-25-A—Block bounded by 26th street, 27th street, Fourth avenue and Madison avenue, Manhattan.

975-25-A—1597 Park place, Brooklyn.

449-25-A—328 St. Marks avenue, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, November 10, 1925, at 10 o'clock*, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 142-25-BZ—Application, February 2, 1925, under the building zone resolution, of Irene Thatcher, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Coney Island avenue and Avenue N, Brooklyn.

CAL. NO. 11-25-BZ—Application, January 5, 1925, under the building zone resolution, of Charles Schaefer, Jr., architect, on behalf of Daniel Houlihan, owner, to permit the extension from a business district into a residence district of a proposed building to be used as a motion picture theatre; premises southeast corner of 234th street and White Plains avenue, The Bronx.

CAL. NO. 271-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Ray Barnett, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 956 Forest avenue, The Bronx.

CAL. NO. 504-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Coppersmith, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 128-144 East 98th street, Brooklyn.

CAL. NO. 596-25-BZ—Application June 10, 1925, under the building zone resolution, of John J. Dunnigan, on behalf of Biograph Company, Inc., owner, to permit in a residence district the extension of an existing business building (studio); premises 807 East 175th street, The Bronx.

CAL. NO. 608-25-BZ—Application, June 11, 1925, under the building zone resolution, of McCooley and Conroy, applicants, on behalf of Lowlou Corporation, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1095-1117 Washington avenue, southeast corner of Sterling street, Brooklyn.

CAL. NO. 607-25-BZ—Application, June 11, 1925, under the building zone resolution, of McCooley and Conroy, applicants, on behalf of Israel Feinberg and Joe Bernstein, owners, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2552-2556 Bedford avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman*

BOARD OF STANDARDS AND APPEALS PETITIONS FOR VARIATIONS.

Tuesday, November 10, 1925, at 2 p. m.

673-25-S—34-40 South 1st street, Brooklyn.

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- 677-25-S—221-249 McKibben street, Brooklyn.
 679-25-S—5 West 30th street, Manhattan.
 688-25-S—114-116 West 56th street, Manhattan.
 689-25-S—89-91 West 3rd street, Manhattan.
 690-25-S—1252-1254 Bedford avenue, Brooklyn.
 693-25-S—270-276 West 38th street and 554-558 Eighth avenue, Manhattan.
 704-25-S—379-385 DeKalb avenue, Brooklyn.
 757-25-S—1385-1391 Broadway, Manhattan.
 758-25-S—265-267 West 37th street and 540-552 Eighth avenue, Manhattan.
 391-25-S—17 East 55th street, Manhattan.
 443-25-S—668 Fifth avenue, Manhattan.
 509-25-S—22 East 55th street, Manhattan.
 514-25-S—63 Madison avenue, Manhattan.
 516-25-S—740-744 Broadway, Manhattan.
 433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
 512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.
 563-25-S—263-271 West 38th street, Manhattan.
 537-25-S—105-107 Fulton street, Manhattan.
 550-25-S—225 Mercer street, Manhattan.
 494-25-S—134-142 West 38th street and 1385-1391 Broadway, Manhattan.
 557-25-S—464 Liberty avenue, Brooklyn.
 274-25-S—36 West 36th street, Manhattan.
 533-25-S—369-71 State street, Brooklyn.
 561-25-S—6 West 29th street, Manhattan.
 625-25-S—148-150 East 28th street, Manhattan.
 18-24-S—14-16 East 38th street, Manhattan.
 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

- 535-25-SA—Universe Automatic Oil Burner, approval of.
 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 17, 1925, at 10 a. m.

- 1175-24-A—628-642 West 45th street, Manhattan.
 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
 540-25-A—East 177th street and Bronx River, 200 ft. from Devoe avenue, The Bronx.
 764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.
 377-25-A—18-32 Grand avenue, Brooklyn.
 759-25-A—45-49 John street and 1-5 Dutch street, Manhattan.
 589-24-A—43-45 Wooster street, Manhattan.
 1447-24-A—8746 123rd street, Richmond Hill, Queens.
 294-25-A—62 Stanhope street, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 17, 1925, at 2 p. m.

- 357-25-A—West side of Sheridan avenue, 200 ft. south of Mt. Eden avenue, The Bronx.
 602-25-A—1186 Eastern Parkway, Brooklyn.
 645-25-A—605-619 West 132nd street, Manhattan.
 687-25-A—60 Grand street, Manhattan.
 694-25-A—10 Greenway terrace, Forest Hills, Queens.
 720-25-A—361 Wythe avenue, Brooklyn.
 736-25-A—Block bounded by West 138th street, West 139th street, Broadway and Hamilton place, Manhattan.
 738-25-A—Block bounded by Bedford avenue, Quentin road, East 27th street and Avenue P, Brooklyn.
 810-25-A—Foot of Greenpoint avenue and Newtown Creek, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, November 17, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 405-25-BZ—Application April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, November 20, 1925, at 2 p. m.

- 77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 24, 1925, at 10 a. m.

- 785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.
 587-25-A—9 Radde street, L. I. City, Borough of Queens.
 672-25-A—1171 President street, Brooklyn.
 698-25-A—453-455 Broome street, Manhattan.
 714-25-A—319-321 Bedford avenue, Brooklyn.
 792-25-A—Southwest corner of Avenue U and East 56th street, Brooklyn.

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BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, November 24, 1925*, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 638-23-BZ—Application, September 8, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Max Notess, owner, to permit in a residence district the maintenance of a garage for the storage of three (3) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises (previously dismissed for lack of prosecution); premises 2965 Valentine avenue, The Bronx.

CAL. NO. 622-25-BZ—Application, June 16, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Simon Brown, owner, to permit in a residence district the change of occupancy of a building used as a residence to a business use on the 1st story; premises 131 Starr street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

PETITIONS FOR VARIATIONS.

Tuesday, November 24, 1925, at 2 p. m.

761-25-S—49-57 West 37th street, Manhattan.

767-25-S—114-116 East 13th street, Manhattan.

770-25-S—148 East 57th street, Manhattan.

649-25-S—155 Freeman street, Brooklyn.

684-25-S—22 Warren street, Manhattan.

706-25-S—512-520 Grand street, Manhattan.

707-25-S—504-510 Grand street and 2-12 Sheriff street, Manhattan.

708-25-S—34-36 Sheriff street and 25-35 Columbia street, Manhattan.

709-25-S—Block bounded by Grand, Sheriff, Broome and Columbia streets, Manhattan.

710-25-S—Block bounded by Broome, Sheriff, Delancey and Columbia streets, Manhattan.

730-25-S—80 Nassau street and 9-11 Dutch street, Manhattan.

740-25-S—571-583 Eighth avenue and 303-305 West 38th street, Manhattan.

777-25-S—248-252 West 35th street, Manhattan.

784-25-S—462-468 Seventh avenue and 209-211 West 35th street, Manhattan.

925-25-S—578 Madison avenue, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

752-25-SA—Toro Emergency Gas Shut-Off Valve, approval of.

763-25-SA—Milwaukee Piston Rotating Port Pump, Type No. 705, approval of.

638-25-SA—American Marsh Duplex Fuel Oil Pump, approval of.

639-25-SA—Marsh Simplex Fuel Oil Pump, approval of.

729-25-SA—The Hauck Vention Low Pressure Oil Burner, approval of.

671-25-SA—Allen 2½ in. Angle Hose Valve, approval of.

SPECIAL NOTICE

The meeting scheduled for October 9, 1925, at 2 p. m. has been laid over to Tuesday, November 10, 1925, at 2 p. m.

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BOARD OF STANDARDS AND APPEALS

SPECIAL MEETING.

FRIDAY AFTERNOON, OCTOBER 16, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon.

426-25-S.

PETITIONER—Samuel Rosenblum, for Charles E. Weyand & Co., Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—22-26 Howard street and 5-7 Crosby street, Manhattan.

APPEARANCES—

For Petitioner—Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to November 10, 1925, 2 p. m., on request of appellant.

115-25-S.

PETITIONER—Julius Eckman, for Winco Realty Corp., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—54 West 57th street and 59 West 56th street, Manhattan.

APPEARANCES—

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Laid over to October 27, 1925, 2 p. m.

198-25-S.

PETITIONER—Thomas B. Leahy, for 566-568 Seventh avenue, Inc., owner.

SUBJECT—Variation of labor law as cited in letter of superintendent of buildings.

PREMISES AFFECTED—566-568 Seventh avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Laid over to October 27, 1925, 2 p. m., on written request.

1418-24-S.

PETITIONER—Irving Finklestein, for Beno Realty Company, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—20 East 31st street, Manhattan.

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APPEARANCES—None.

ACTION OF BOARD—Laid over to October 27, 1925, at 2 p. m.; no appearances.

415-25-S.

PETITIONER—Croker National Fire Prevention Engineering Company, for American Book Match Corporation, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—338-340 Flushing avenue, Brooklyn.

APPEARANCES—

For Petitioner: H. E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition withdrawn on request of petitioner.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative 0
Absent 0

515-25-S.

PETITIONER—Richard Hellmann, Inc.

For Administration: Inspector Maher of fire department.

PREMISES AFFECTED—602 Jackson avenue, L. I. City, Queens.

APPEARANCES—None.

ACTION OF BOARD—Petition withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle

Negative 0
Absent: Fire Chief Kenlon 1

442-25-S.

PETITIONER—Ryan and McGahan, owners.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—10 Ormond place, Brooklyn.

APPEARANCES—

For Petitioner: Thomas F. Ryan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative 0
Absent 0

THE RESOLUTION:

(442-25-S)

WHEREAS, Ryan & McGahan, owners, filed, April 24, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 10 Ormond place, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated February 28, 1925, reads:

"1. Arrange iron bars on windows on 1st, 2nd and 3rd stories, north, south and east sides of building, so as to be readily movable or removable from both sides in such a manner as to afford the free and unobstructed use of such windows for purposes of egress, as per Sec. 272 of the Labor Law."

and

WHEREAS, the building is non-fireproof, three stories in height, 25 ft. by 100 ft. average in area. OCCUPIED: 1st story, office and shipping room, 14 persons; 2nd story,

manufacturing lace curtains, 9 persons; 3rd story, manufacturing lace curtains, 10 persons. EXITS: Two interior wooden stairways extending from the 1st story to top story (the rear stairway extends to roof); enclosed in fire-retarding partitions with fireproof doors at openings; ROOFS of adjoining buildings about 12 ft. lower at south; and

WHEREAS, the petitioner claims that there are only eight windows in all which are barred, two on north side, 1st story; three at 2nd story and three at 3rd story on the side of the building; he further contends that the exits are adequate, that arranging the bars so as to be removable would not materially add to the exits; and that it affords him protection against burglary.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to the 1st story, on condition that a doorway shall be provided and maintained to the yard at rear of building; granted, as to the 2nd story (south wall), on condition that not less than two (2) windows shall be provided with movable or removable bars; granted, as to the 3rd story, on condition that the center opening in south wall shall be equipped with movable or removable bars; and granted only so long as the occupancy of the building remains unchanged and the height not increased.

464-25-S.

PETITIONER—Samuel Rosenblum, for Max Goldberg.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—45-7 Crosby street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative 0
Absent 0

THE RESOLUTION:

(464-25-S)

WHEREAS, Samuel Rosenblum, for Max Goldberg, owner, filed, May 1, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 45-7 Crosby street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated March 24, 1925, reads:

"1. Arrange the fire escape on the rear of the building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law. Among the defects noted on this fire escape are the following:

"No 45 degree stairways connecting balconies.

"No stairway from lowest balcony to ground.

"No fireproof passageway to street from the termination of the fire escape.

"No openings 2 ft. by 6 ft. provided to balconies.

"3. Provide an additional means of exit from the cellar, said exit to be located at the (front) west side of building, remote from the existing stairway, in accordance with the provisions of Sec. 271 of the Labor Law."

and

WHEREAS, the building is non-fireproof, seven stories in height, 50 ft. 1 in. by 100 ft. 4 in. in area at 1st story and 50 ft. 1 in. by 90 ft. in area above; OCCUPIED as a tenant factory, 106 persons above the 1st story; EQUIPPED

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with a sprinkler system and a fire alarm signal system. EXITS: An interior wooden stairway, extending from the 1st story to roof; enclosed in fire-resisting partitions with fireproof doors at openings; a fire escape on the front of the building, having fireproof openings along the course thereof, extending from 1st story to the top story, with counterbalanced stair to street; and also a 60 degree screened fire escape on the rear of the building, having fireproof openings along the course thereof extending from the main roof to the platform at the roof of the 1st story extension; with EGRESS from the termination of the fire escape by means of a balcony connecting with fire escape on the rear of No. 424 Broome street; ROOFS of adjoining buildings--to north, one story lower; to south, two stories lower; and

WHEREAS, petitioner contends that a similar order in re the rear fire escape was considered by the board of review of the fire department as being complied with when the fire escape was screened to a height of 4 ft. 6 in. and that this has been done; and in re the additional means of exit from the cellar, petitioner proposes to provide an engineer's ladder to the sidewalk at the front of the building.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, ratifying the action of the board of review of October 10, 1918, on condition that the stipulations of said action shall be complied with and in addition thereto that the windows on the course of the fire escape shall be made fireproof, self-closing, and that any well holes in the 2nd story fire escape balcony platform shall be closed up; granted as to Item No. 3, on condition that the stairs, including the soffits from the cellar to the 1st story, shall be fire-retarded with a fireproof self-closing door at the cellar level; that a fixed double rung iron ladder (engineer's ladder) be provided at the front of the cellar to a counterbalanced sidewalk vault covering; granted only so long as conditions otherwise remain substantially unchanged.

468-25-S.
PETITIONER—Sciama, Davis & Company, Inc., for Masro Realty Corporation, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—40-42 West 37th street, Manhattan.

APPEARANCES—

For Petitioner: Rufus Davis.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners	
Flanagan, Guilfoyle and Fire Chief Kenlon	4
Negative	0
Absent: Commissioner Connell	1

THE RESOLUTION:

(468-25-S)

WHEREAS, Sciama, Davis & Company, Inc., for Masro Realty Corporation, owner, filed, May 4, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 40-42 West 37th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated March 24, 1925, reads:

"1. Remove all partitions not built of incombustible material as per Sections 263 and 270 of the Labor Law.";

and
WHEREAS, the building is fireproof, 13 stories in height, 44 ft. by 98 ft. 9 in. in area at 1st story and 44 ft. by 88 ft. 9 in. in area above; OCCUPIED as offices, showroom and 25 per cent manufacturing, approximately 50 persons per story, petitioner occupying the 6th story as a showroom for feathers, 5 persons; EQUIPPED with a

sprinkler system. EXITS: Two interior fireproof stairways extending from the 1st story to roof, each enclosed in fireproof partitions with fire doors at openings; and

WHEREAS, petitioner contends that no manufacturing is done on the premises; that only five persons are employed; that the partitions in question are hard wood, the upper portion being thin glass, which, in the event of fire, would break and offer no obstruction to the sprinkler system, and contends, further, that the partitions do not obstruct the means of egress.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the 6th story, on condition that the enclosing partitions shall be restricted to that of executive offices at the front of the building, for not more than approximately one-half of the front wall, and that these partitions shall be glazed with sheet glass for a distance of not less than 18 in. below the sprinkler heads; granted, as to partition in the rear, covering not more than one-half the width of the building, on condition that the partition shall not exceed a height of 7 ft.

355-25-S.

PETITIONER—George M. Wood, for Robert C. Schock, et al., owners.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—514-516 West 57th street, Manhattan.

APPEARANCES—

For Petitioner: George M. Wood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners	
Connell, Flanagan, Guilfoyle and Fire Chief	
Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(355-25-S)

WHEREAS, George M. Wood, for Robert C. Schock, et al., owners, filed, April 1, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 514-16 West 57th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated December 13, 1924, reads:

"2. Enclose the interior stairway at front of building serving as a required means of exit, and the landings, platforms and passageways connecting therewith on all sides, with partitions of fire resisting material extending continuously from the cellar to 3 feet above the roof, constructed as per Section 271 of the Labor Law or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"Note:—Among the defects noted on this enclosure are the following:

"Wire glass in windows on all stories 5 feet by 6½ feet, having an area of over 720 square inches on each story single frames contain more than 360 square inches. Doors not self-closing.";

and

WHEREAS, the building is fireproof, six stories in height, 52 ft. by 118 ft. in area; OCCUPIED as a tenant factory; 1st story, repairing motors, 5 persons; 2nd story, repairing motors, 8 persons; 3rd story, storage, 2 persons; 4th story, mfg. automobile tops, 8 persons; 5th story, storage, 5 per-

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sons; 6th story, vacant; EQUIPPED with a fire alarm signal system. EXITS: An interior fireproof stairway, extending from the 1st story to top story; enclosed in fireproof partitions with fireproof doors at openings; a fire escape on the west side of the building, having fireproof openings along the course thereof, extending from main roof to the court level; with EGRESS from the termination of the fire escape by means of driveway to street; ROOFS of adjoining buildings—2 stories lower at east; 6 stories higher at south; and

WHEREAS, the petitioner claims there is only one wire glass window in stairhall partition on each story except the 6th story, where no window exists; that the windows on 1st, 2nd and 3rd stories are divided into 9 panes and on the 4th and 5th stories divided into 12 panes, each pane containing 352 square inches; that the windows are in stationary iron frames; he further contends the exit facilities are excellent, no hazard exists, and requests the board to rescind Item No. 2 of Order No. 69998-LD.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the existing wire glass windows on the stairhall, on condition that they shall be equipped with fixed steel sash with metal muntins, no light of which shall exceed 23 in. by 23 in. in area.

374-25-S.

PETITIONER—James W. Byrnes, for Wm. Henne Co., Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—957-971 Kent avenue, rear, Brooklyn.

APPEARANCES—

For Petitioner: James W. Byrnes.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE—

Affirmative	0
Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Absent	0

THE RESOLUTION:

(374-25-S)

WHEREAS, James W. Byrnes, for Wm. Henne Company, Inc., owner, filed, April 6, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 957-971 Kent avenue (rear), Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated January 28, 1925, reads:

"1. Remove the substandard fire escapes on the west, north and south sides of the building or reconstruct same to conform to Sec. 274 of the Labor Law as per Rule 3, Board of Standards and Appeals, adopted May 9, 1924. Among the defects noted are the following:

"1. Windows on course not fireproof, self-closing.
"2. No drop ladder in guides from lowest balcony to ground."

and

WHEREAS, the building is non-fireproof, four stories in height, 132 ft. by 190 ft. (irregular) in area; OCCUPIED as a shoe factory, 270 persons above the 1st story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: An interior fireproof stairway, extending from the 1st story to the top story, enclosed in fireproof partitions, with fire doors at the openings; a wooden unenclosed stairway extending from the 1st to top story; horizontal openings on each story protected with self-closing fireproof doors; and also four substandard fire escapes; and

WHEREAS, petitioner proposes to furnish the required drop ladders in guides, and contends hardship would result if compelled to fireproof the windows along the course of the fire escape, in view of the fact that the premises are supplied with the required means of exit and that the fire escapes simply afford an additional means of exit.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the petition be and it hereby is denied.

461-25-S.

PETITIONER—Springsteen & Goldhammer, for Halbaer Realty Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—251-255 West 39th street, Manhattan.

APPEARANCES—

For Petitioner: Albert Goldhammer.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(461-25-S)

WHEREAS, Springsteen & Goldhammer, for Halbaer Realty Corporation, owner, filed, April 30, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 251-255 West 39th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered April 16, 1925, reads:

"13. All windows, including show windows at 1st and 2nd floors, should have panes not exceeding 720 square inches and not more than 48 inches in any dimension. Rule 503 of Industrial Code, Section 264 of Labor Law."

and

WHEREAS, the building is fireproof, 17 stories in height, 73 ft. 6 in. by 88 ft. 10 in. in area. OCCUPIED: 1st story and mezzanine, stores; upper stories, tenant factory, 90 persons per story; and EQUIPPED with a sprinkler system and a fire alarm signal system; and

WHEREAS, there are openings in the street wall of the building on the 1st and 2nd stories, glazed with 1/4 in. thick plate glass, the maximum area of the glass on the 1st story being 8 ft. 4 in. by 10 ft. and on the 2nd story being 9 ft. by 6 ft. 6 in.; and

WHEREAS, petitioner contends that a strict compliance with the labor law as to the area of the glass would destroy the purpose of the stories in question and, also, would detract from the architectural effect of the building.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the windows on the street front of the three (3) lower stories, on condition that all openings shall be equipped with metal frames and sash, glazed with polished plate glass not less than 1/4 in. in thickness, and that the requirements of the labor law shall be complied with in all other respects.

465-25-S.

PETITIONER—Jean Jeume, for Charles Burkelman, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—26-34 Sullivan street and 47-49 Watts street, Manhattan.

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APPEARANCES—

For Petitioner: Jean Jeume.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners

Connell, Flanagan, Guilfoyle and Fire Chief

Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(465-25-S)

WHEREAS, Jean Jeume, for Charles Burkelman, owner, filed, May 2, 1925, a petition with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 26-34 Sullivan street and 47-49 Watts street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 14, 1925, reads:

"1. Extend the interior stairway at the north side in Building No. 26-28 Sullivan Street, to the roof, as per Sec. 271 of the Labor Law.

"2. Extend the interior stairway at the north side in building No. 26-28 Sullivan Street, from the 2nd story to the 1st story and provide and maintain a continuous safe and unobstructed passageway of at least the same width as the stairway leading to the street from the termination of said stairway as per Sec. 271 of the Labor Law.

"3. Enclose the interior stairway at the east side of building No. 47-9 Watts Street serving as a required means of exit and the landings, platforms and passageways connecting therewith on all sides with partitions of fire resisting material extending from 1st story to and including the underside of the roof beams as per Sec. 271 of the Labor Law and Rule 1, Board of Standards and Appeals, adopted July 29, 1924.";

and

WHEREAS, the premises consist of an irregular plot of ground, having a frontage of 63 ft. 9 in. on Watts street and 79 ft. 2 in. on Sullivan street, upon which are located three non-fireproof buildings, two facing on Sullivan street being four stories in height and the building fronting on Watts street being five stories in height. OCCUPIED: 1st floor, stores, 6 persons; 2nd floor, printing, 33 persons; 3rd floor, statuary, 15 persons; 4th floor, printing and machinery samples, 25 persons; and 5th floor, leather belt, 6 persons; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior wooden stairways, one leading to Sullivan street and one leading to Watts street, each extending from the 1st to top story, enclosed in wooden partitions with wooden doors at openings; a horizontal opening on each story of the Sullivan street premises leading to a fire escape on premises to the south; a fire escape, with fireproof windows along the course thereof, on the Watts street front of the premises extending from roof to 1st story balcony, with drop ladder in guides to street; ROOFS of adjoining buildings are one story lower; and

WHEREAS, petitioner contends, in view of the light occupancy, that the existing means of exit are adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, ratifying the action of the board of review of fire department of May 18, 1920, only so far as it affects the stairs to the roof, and denied as to Items No. 2 and 3.

440-25-S.

PETITIONER—Julius Lewin & Son, for Eleanore Walsh, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—352 East 76th street, Manhattan.

APPEARANCES—

For Petitioner: Julius Lewin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners

Connell, Flanagan, Guilfoyle and Fire Chief

Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(440-25-S)

WHEREAS, Julius Lewin & Son, for Eleanore Walsh, owner, filed, April 24, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 352 East 76th street, Manhattan; and

WHEREAS, the order, No. 72181-LD, of the fire commissioner, dated February 13, 1925, reads:

"1. Arrange bars on windows on rear and west side of building, so as to be readily movable or removable from both sides in such a manner as to afford the free and unobstructed use of such windows for purposes of egress, as per Section 272 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, two stories in height, 25 ft. by 102 ft. in area at 1st story and 25 ft. by 97 ft. in area above. OCCUPIED: 1st story, printing shop, 3 persons; 2nd story, furniture shop, 5 persons. EXITS: An interior wooden stairway, extending from the 1st story to 2nd story, enclosed in stud and plaster partitions with wooden doors at openings; a substandard fire escape on the rear of the building, having fireproof openings along the course thereof, extending from roof to the ground, with EGRESS from the termination of the fire escape by means of a gate in fence to yard adjoining at south; ROOFS of adjoining buildings—about 10 ft. higher at east and 25 ft. higher at west; and

WHEREAS, the petitioner claims there are six windows on the west side and four windows at rear which are barred to prevent burglary; he further contends that all other fire department orders have been complied with; that the exits are adequate, and requests the board to relieve him of complying with fire department Order No. 72181-LD.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that one hinged iron barred gate or fireproof door shall be provided, same to be not less than 3 ft. by 6 ft. 6 in. at the rear of both the 1st and 2nd stories.

448-25-S.

PETITIONER—M. & L. Hess, Inc., for Franklin C. Hoyt and Howard C. Sherwood, trustees.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—26 West 20th street, Manhattan.

APPEARANCES—

For Petitioner: James R. Huntley.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners

Connell, Flanagan, Guilfoyle and Fire Chief

Kenlon 5

Negative 0

Absent 0

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THE RESOLUTION:

(448-25-S)

WHEREAS, M. & L. Hess, Inc., for Franklin C. Hoyt and Howard C. Sherwood, trustees, filed, April 27, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 26 West 20th street, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"1. Arrange the fire escape on the south side of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sec. 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Sec. 271 of Labor Law.

"NOTE: Among the defects noted on this fire escape are the following: Counterbalanced stairway not in proper working order and obstructed by doors of wood shed in yard. No fireproof passageway to street, from termination in the yard. Floor slats of balconies are not cut off where same extend over stairways connecting balconies on all stories. Stairway not continued to roof.";

and

WHEREAS, the building is non-fireproof, five stories in height, 28 ft. by 92 ft. in area; OCCUPIED as a tenant factory, 30 persons on each story; EQUIPPED with a fire alarm signal system. EXITS: An interior non-fireproof stairway, extending from the 1st story to top story, enclosed in fire-retarding partitions, with fireproof doors at openings; a fire escape on rear of the building, extending from the roof to the yard level, with fireproof windows along course; with no EGRESS from the termination of the fire escape; ROOFS of adjoining buildings—10 ft. lower at east, 11 ft. above at west; and

WHEREAS, the petitioner proposes to cut a door opening through the brick fence at east side to adjoining yard, and claims that all other defects have been complied with and, on account of the small occupancy, requests the board to accept exits as proposed to be adequate.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the egress from termination of fire escape at the rear, *on condition* that a clear opening shall be provided in the brick wall of yard, not less than 3 ft. wide by 6 ft. 6 in. in height, leading to the adjoining two (2) yards to the east, egress therefrom by means of a regulation fire escape, or through premises direct to street, and that the order shall be complied with in all other respects.

469-25-S.

PETITIONER—Samuel Rosenblum, for Silk Realty Company, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—692-4 Broadway and 388 Lafayette street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners
Connell, Flanagan and Guilfoyle 4

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(469-25-S)

WHEREAS, Samuel Rosenblum, for Silk Realty Company, owner, filed, May 4, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the

labor law, as cited in an order of the fire commissioner, affecting premises 692-4 Broadway and 388 Lafayette street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated August 26, 1924, reads:

"1. Provide passageways having an unobstructed width of at least three feet throughout their length leading directly to both required means of exit on 2nd, 3rd, 4th, 5th, 10th and 11th stories, also on the 8th story, or reduce the number of persons on the 8th story to 45 persons as stipulated in resolution of the Board of Standards and Appeals, known as Calendar No. 649-23-S, as per Section 272 of the Labor Law.";

and

WHEREAS, the building is fireproof, 12 stories in height, having a frontage of 48 ft. on Broadway, 74 ft. on Lafayette street and 275 ft. on East 4th street; OCCUPIED as a tenant factory, 737 persons above the 1st story; the occupancy of the 8th story being 49 persons; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior fireproof stairways, extending from the 1st story to roof; enclosed in fireproof partitions with fire doors at openings; a scissors type 45 degree fire escape on the front of the building, having fireproof openings along the course thereof, extending from the roof to the 2nd story balcony; with EGRESS from the termination of the fire escape by means of a counterbalanced stair to street; ROOFS of adjoining buildings are 6 and 3 stories lower; and

WHEREAS, petitioner contends that the conditions have been remedied on the 5th and 11th stories, the order no longer applying thereto; petitioner proposes to provide an independent hallway on the 3rd story, similar to the one now provided on the 10th story, leading to the fire escape; and contends that there will then be available two means of egress to exits from all lofts on every story; in re the 8th story, petitioner requests that the present occupancy of 49 persons be accepted, the occupancy having been limited to 45 persons under Cal. No. 649-23-S.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, so far as it affects the 2nd, 3rd, 4th, 8th and 10th stories, *on condition* that an enclosed fireproof passageway shall be provided at center of building to the fire escape on the East 4th street side of the building; that the railing of the balconies and connecting stairs on the outside shall be increased to 4 ft. 6 in. in height; that 8 in. exit signs with red letters shall be provided and permanently fixed in the corridor or hall indicating the direction of exit from the lofts on each story, except that above passageway may be omitted on any floor where the subdividing partition between the tenants is arranged to allow direct egress to fire escape on 4th street side; occupancy not to exceed the allowance of the interior stairways and sprinkler systems.

481-25-S.

PETITIONER—Samuel Rosenblum, for Florence C. Carter and Elliott C. Carter, owners.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—237-9 Lafayette street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum, Wm. A. Stead.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners
Connell, Flanagan and Guilfoyle 4

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(481-25-S)

WHEREAS, Samuel Rosenblum, for Florence C. Carter and Elliott C. Carter, owners, filed, May 7, 1925, a petition,

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with the board of standards and appeals, for variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 237-9 Lafayette street, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"Arrange the exterior screened stairway at rear of building and the openings leading thereto so that same are in compliance with the provisions of section 268 of the labor law, or carry out a proper alternative method of complying with the requirements of section 271 of the labor law.";

and

WHEREAS, the building is fireproof, 12 stories in height, 50 ft. 2 in. by 96 ft. in area at the 1st story and 50 ft. 2 in. by 90 ft. in area above; OCCUPIED as a tenant factory, not exceeding 42 persons on each story; EQUIPPED with a sprinkler system. EXITS: An interior fireproof stairway, extending from the 1st story to roof, enclosed in fireproof partitions with fireproof doors at openings; an exterior screened stairway on the rear of the building having fireproof openings along the course thereof, extending from main roof to the roof of 1st story extension, with EGRESS from the termination of the exterior screened stairway by means of a fireproof passageway connecting with the interior stairway, thence through entrance hall to street; ROOFS of adjoining buildings—7 stories lower at south and 6 stories lower at north; and

WHEREAS, the petitioner claims the fire department holds the building is not provided with two separate and independent means of exits, in that the fireproof passageway leading from one means of exit (the exterior stairway) connects with the other means of exit (the interior stairway); and

WHEREAS, the petitioner contends this building was erected in 1910 under approved plans conforming to the labor law; that this matter has never been complained of before, while other orders have been filed and complied with; he further contends the exits are adequate, and requests the same to be accepted without change.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects egress from termination of lowest landing, *on condition* that an unpierced fireproof mezzanine passageway shall be maintained (in the 1st story) from the rear exterior stairway connecting to the main hall at the front of building, with egress therefrom direct to the street; that the occupancy of the building shall be limited to the legal capacity of the interior stairway, with the allowances for the approved sprinkler system.

500-25-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Morris Quaker, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—873 Sixth avenue, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners	
Connell, Flanagan and Guilfoyle	4
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(500-25-S)

WHEREAS, Croker National Fire Prevention Engineering Company, for C. Oppenheimer, owner, filed, May 13, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 873

Sixth avenue, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated March 18, 1925, reads:

"1. Arrange the fire escape on the front of the building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Sec. 271 of the Labor Law. Among the defects noted on this fire escape are the following:

"Windows on course not fireproof nor self-closing.

"No counterbalanced stairway from the lowest balcony to ground.

"3. Extend the interior stairway at the south side of building to the roof as per Sec. 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, four stories in height, 25 ft. by 55 ft. in area. OCCUPIED: 1st floor, laundry, 12 persons; 2nd floor, printer, 2 persons, and employment office, 3 persons; 3rd floor, tailors, 12 persons; 4th floor, silk embroidering, 12 persons. EXITS: An interior wooden stairway, extending from the 1st story to the top story; enclosed in wood lath and plaster partitions, with wooden doors at openings; a fire escape on the front of the building, having unprotected openings along the course thereof, extending from the top story to the 2nd story balcony; with proposed EGRESS from the termination of the fire escape by means of a counterbalanced drop ladder to street; ROOFS of adjoining buildings—to north, same level; to south, 3 ft. lower; and

WHEREAS, petitioner proposes to fireproof the openings along the course of the fire escape, and requests the acceptance of the counterbalanced drop ladder, in lieu of the counterbalanced stairway, owing to structural conditions, and also as it would obstruct the show windows; and in re Item No. 3, proposes to install, in an accessible position, a double rung iron ladder leading to scuttle in the roof.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, as to Item No. 1, only so far as it affects the counterbalanced stairs, *on condition* that a counterbalanced drop ladder in guides shall be provided, and that Item 1 shall be complied with in all other respects; as to Item 3, *on condition* that fixed double-rung iron ladder shall be provided from the top story stairhall enclosure to scuttle direct to roof; and that the occupancy above 1st floor shall not exceed twenty-five (25) persons.

430-25-S.

PETITIONER—Samuel Rosenblum, for Rapid Delivery Express Co., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—365-7 Canal street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners	
Connell, Flanagan and Guilfoyle	4
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(430-25-S)

WHEREAS, Samuel Rosenblum, for Rapid Delivery Express Co., lessee, filed, April 21, 1925, a petition, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 365-7 Canal street, Manhattan; and

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WHEREAS, the order of the fire commissioner, dated March 24, 1925, reads:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that the same are in compliance with the provisions of Section 273 and 274 of the Labor Law and the Rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"Among the defects noted on this fire escape are the following:

"No stairway from lowest balcony to ground.

"No safe passageway to the street from the termination."

and

WHEREAS, the building is non-fireproof, five stories in height, 42 ft. by 80 ft. 10 in. in area; OCCUPIED as a tenant factory, 44 persons above the 1st story; 5th story now vacant; EQUIPPED with an interior automatic fire alarm signal system. EXITS: An interior wooden stairway extending from entrance door to roof, enclosed in fire-resisting partitions with fireproof doors at openings; a fire escape on the rear of the building extending from main roof to roof of 1st story extension, with EGRESS from the termination of fire escape by means of iron stairway to roof of one-story extension of building adjoining at west; ROOFS of adjoining buildings are 7 ft. lower at east and 3 stories lower at west; and

WHEREAS, the petitioner claims he has obtained the consent from the lessee of adjoining building at west to use his property as a means of egress to the street, and further contends the exits are adequate.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that the requirements of the labor law affecting rear fire escapes shall be complied with in all respects other than egress from termination of passageway; that the fixed iron stairs shall be provided from lowest balcony to the roof of the extension at west, the ceiling of said extension to be fire-retarded in accordance with the rules of the board of standards and appeals, with egress therefrom through three (3) plain glass windows and one door opening in adjoining building, leading to street; and that the occupancy of the building shall not exceed the allowable capacity of the interior legal stairway.

1525-24-S.

PETITIONER—F. P. Keniston, for 31st St. & 4th Ave. Corp., lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—107 East 31st street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Petition dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle	4
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(1525-24-S)

WHEREAS, F. P. Keniston, for 31st Street & 4th Avenue Corp., owner, filed, December 29, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 107 East 31st street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered December 2, 1924, reads:

"1. Proposed fire escape is not remote from interior stairway. Section 271 of Labor Law.";

and

WHEREAS, the building is non-fireproof, five stories in height, 22 ft. by 99 ft. 8 in. in area at 1st story and 22 ft. by 88 ft. 8 in. in area above. OCCUPIED: 1st story, stores; upper stories, tenant factory, 41 persons above the 1st story. EXITS: An interior fireproof stairway extending from 1st story to roof, enclosed in fire-resisting partitions with fireproof doors at openings; ROOFS of adjoining buildings—to west, 60 ft. higher; to east, 20 ft. higher; and

WHEREAS, petitioner contends that openings had been provided on each story, affording egress to the fire escape on the building to the west, and states that it is no longer possible to use this mode of egress, and proposes to install a fire escape on the front of the building, contending that practical difficulties prevent its erection upon the rear of the premises; and

WHEREAS, a report of representative of fire prevention bureau states that a vacate order has been executed by the fire commissioner and complied with and that there is no factory in building.

Resolved, that the petition be and it hereby is *dismissed*.

718-18-S.

PETITIONER—William C. Sommerfeld, for Lazarus Levy, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—17-23 East Broadway, Manhattan.

APPEARANCES—

For Petitioner: William C. Sommerfeld.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle...	4
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(718-18-S)

WHEREAS, William C. Sommerfeld, architect, substituted for Abram J. Halprin, attorney, on behalf of Lazarus Levy, owner, filed, February 28, 1918, with the board of standards and appeals, for variation of the requirements of the labor law, to permit an occupancy allowance of twenty persons in the third story for each eighteen inches width of stairway serving such story; premises 17-23 East Broadway, Manhattan; and

WHEREAS, it appears that the building is non-fireproof, seven stories high, 47 feet by 95 feet in area, located on a corner, with one interior stairway near the rear, 3 feet 2 inches wide, extending from first story to roof, enclosed in approved fire-resisting partitions, leading to street in first story through a hallway similarly enclosed; that there is a fire escape at the center of the East Broadway front which is being reconstructed from third floor to street so as to conform with the requirements of the labor law, relating to outside screened stairways; that there is a fire escape at the southerly end of the Catherine street front which is also to be reconstructed in a manner similar to that described for the other fire escape; that the building is equipped with an interior fire alarm signal system and occupied as a tenant factory, with not more than thirty persons in any one story, except the third, in which eighty-three persons are employed; and requests 83 persons on each floor.

WHEREAS, a statement from the inspector of the bureau of fire prevention indicates that on the basis of the installation of a wet sprinkler system in conjunction with the fire alarm signal system, the fire drills and the fire

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resisting enclosure of the existing stairway, an occupancy of 78 persons per story could be permitted;

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that the East Broadway and Catherine street fire escapes shall be arranged to conform with rules of the board of standards and appeals, permitting existing stairways to remain; that wet automatic sprinkler system, fire alarm system and fire drills shall be maintained in accordance with the rules of the board; and that the occupancy on each floor shall not exceed the legal allowances of the interior stairway plus the sprinkler system and fire alarm system.

321-25-S.

PETITIONER—William F. Doyle, for Flosan Holding Corp., lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—232-234 West 37th street, Manhattan.

APPEARANCES—

For Petitioner: William F. Doyle.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners

Connell, Flanagan and Guilfoyle 4

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

WHEREAS, William F. Doyle, for Flosan Holding Corp., lessee, filed, March 25, 1925, a petition with the Board of Standards and Appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 232-4 West 37th street, Manhattan, and

WHEREAS, the decision of the superintendent of buildings, rendered March 13th, 1925, reads:

"2—Egress from the termination of fire escape on rear must be through a fireproof passage or an open court leading direct to street.";

and

WHEREAS, the building is non-fireproof, four stories and pent house in height, 37 feet 6 inches by 98 feet 9 inches in area; OCCUPIED as a factory building, 76 persons above the first story; EQUIPPED with a sprinkler system; EXITS: an interior wooden stairway extending from entrance door to roof, enclosed in fire retarding partitions with fireproof doors at openings; a fire escape on the rear of the building, extending from roof to roof of first story extension, with EGRESS from the termination of fire escape by returning up fire escape stairs to third story balcony, where a connection is made with the rear outside fireproof stairs of building adjoining at west; ROOFS of adjoining buildings are 60 feet higher at west and 108 feet higher at east; and

WHEREAS, the petitioner claims there are safe means of egress to the street from third story rear fire escape balcony;

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects egress from termination of fire escape, *on condition* that the lowest balcony shall be connected to the exterior stairway of building immediately adjoining to the west; and that all the pivot windows on course of this fire escape shall be made stationary or self-closing and arranged so as not to obstruct passageway on fire escapes.

Adjourned 4.30 p. m.

JAMES J. O'CONNOR, Secretary.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY MORNING, OCTOBER 20, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle, and Fire Chief Kenlon.

The minutes of the special meeting of the board of standards and appeals, held on Friday afternoon, October 9, 1925, the minutes of the regular meeting of the board of standards and appeals, held on Tuesday morning, October 13, 1925, and the minutes of the regular meeting of the board of standards and appeals, held on Tuesday afternoon, October 13, 1925, were approved as published in the Bulletin, No. 40, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

449-25-A.

APPELLANT—Whitehall Garage, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—328 St. Mark's avenue, Brooklyn.

APPEARANCES—

For Appellant: Alice Baugh.

ACTION OF BOARD—Appeal laid over to November 10, 1925, at 10 a. m., on request of appellant's representative.

1447-24-A.

APPELLANT—Keiner Williams Stamping Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—8746 123rd street, Richmond Hill, Borough of Queens.

APPEARANCES—

For Appellant: Frederick A. Fullheart.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal laid over to November 17, 1925, at 10 a. m., to file additional papers.

294-25-A.

APPELLANT—Dingwell Bros., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—62 Stanhope street, Brooklyn.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal laid over to November 17, 1925, at 10 a. m.

589-25-A.

APPELLANT—Foster, LaGuardia & Cutler, for Mario Baretti, owner.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES AFFECTED—65 Skillman avenue, Brooklyn.

APPEARANCES—

For Appellant: F. LaGuardia and A. S. Baretti.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners

Connell and Flanagan and Fire Chief

Kenlon 4

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Negative: Commissioner Guilfoyle..... 1
Absent 0

THE RESOLUTION:

(589-25-A)

WHEREAS, Foster, LaGuardia & Cutler, for Mario Baretti, owner, filed, June 8, 1925, an appeal, with the board of standards and appeals, from an order of the superintendent of buildings, affecting premises 65 Skillman avenue, Borough of Brooklyn; and

WHEREAS, the order of the superintendent of buildings, dated May 18, 1925, reads:

"You will please take notice that there exists a violation of the Building Code at the premises hereinafter described, in that the statement regarding the height of this building is not correct, as it is 29 ft. 6 in. in height instead of 24 ft. 8 in., as stated in the permit—in violation of Art. 22, Sec. 470 of the Building Code.

"You are required to stop work at once and comply with the law.

"(Frame building with proposed change to be used in part as garage, exceeding 25 ft. in height and 2 families above.)";

and

WHEREAS, the building is of frame construction, two stories and basement (29½ ft.) in height, 16 ft. 8 in. by 63 ft. in area at basement story and 16 ft. 8 in. by 35 ft. in area above. OCCUPIED: Basement story, garage for five cars; 1st story, one family; 2nd story, one family; and

WHEREAS, the appellant proposes to erect a brick enclosure around interior stairs from cellar to 1st story; to fire-retard ceiling of cellar and garage with 1½ in. approved plaster boards and No. 26 U. S. gauge metal; and

WHEREAS, the appellant claims the building is 70 per cent masonry, due to the new one-story brick extension, giving a greater degree of fire protection; he further contends the height of the building only exceeds the restricted height by 4 ft. 6 in., and requests the board to set aside the order from the superintendent of buildings.

Resolved, that the order of the superintendent of buildings be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the garage floor shall be constructed of reinforced concrete; that the side walls throughout 1st story garage area shall be built of brick; that the ceiling shall be fire-retarded in accordance with the rules of the board of standards and appeals; that the stairhall shall be enclosed with not less than 4 in. fireproof partition, leading directly to the street, with not more than one opening therein, at the rear of 1st story hall, said opening to be provided with self-closing fireproof door, in addition to a fireproof door at head of stairs to the basement story; that the opening at rear of building, 1st story, shall not exceed a width of 3 ft. 6 in. and a height of 6 ft. 6 in.; that an opening shall be provided in fence from rear yard to adjoining yard, and that the occupancy of garage shall be limited to 1st story and shall not exceed four (4) motor vehicles, all the property of the owner and occupant of the premises, used in the conduct of his business, comprising three (3) commercial trucks and one (1) pleasure car; that there shall be no gasoline storage equipment installed or maintained on the premises; and *granted* only so long as use and occupancy shall be maintained by the owner and occupant of the premises.

590-25-A.

APPELLANT—Samuel Rosenblum, for S. Langsdorf & Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—72-78 Spring street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative 5

Absent 0

THE RESOLUTION:

(590-25-A)

WHEREAS, Samuel Rosenblum, for S. Langsdorf & Company, lessee, filed, June 8, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 72-8 Spring street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 1, 1925, reads:

"Order No. 29750-LC—

"1. Arrange sprinkler heads with properly installed baffles so that there will be one such head in centre of aisle opposite each section of storage racks in stockroom on 12th story. Section 235-13-g, Chapter 10, Code of Ordinances.";

and

WHEREAS, the building is fireproof, 12 stories in height, 100 ft. 1 in. by 99 ft. 11 in., irregular in area. OCCUPIED: 1st story, vacant; 2nd story, salesroom, 20 persons; 3rd story, celluloid salesroom, 10 persons; 4th story, offices, 25 persons; 5th story, wood case department, 24 persons; 6th story, celluloid manufacturing, 29 persons; 7th story, wood-working department, 10 persons; 8th story, celluloid engraving, paper box department, 28 persons; 9th story, celluloid novelty manufacturing, 30 persons; 10th story, fitting department, 20 persons; 11th story, shipping leather goods, 15 persons; 12th story, stock room, 7 persons; and

WHEREAS, the appellant claims the building is equipped with adequate exit facilities; an automatic sprinkler system with gravity and pressure tanks; the premises have been operating regularly under fire department permits; to comply with the fire department order would mean a large unnecessary expense; the present arrangement will give better service than that required, and requests the board to accept the present sprinkler equipment as adequate without change.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the 12th story, *on condition* that the sprinkler equipment, as now installed, shall comply with the rules in all respects; that the existing stacks shall not be increased in number or area and shall not exceed a height of 8 ft. from floor level; that the shelving shall be constructed of open slatting; that the stock storage stacks shall be open at the top; and that the storage shall be limited and restricted to finished stock, maintained in packing cartons.

627-25-A.

APPELLANT—Patrick J. Murray, for Sarahann Delamater, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—508-510 Broome street, Manhattan.

APPEARANCES—

For Appellant: Patrick J. Murray and John Fitzgerald.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative 5

Absent 0

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THE RESOLUTION:

(627-25-A)

WHEREAS, Patrick J. Murray, for Sarshann Delamater, owner, filed, June 17, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 508-510 Broome street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, No. 77683-F, dated May 22, 1925, reads:

"Install a standpipe system, etc.";

and

WHEREAS, the building is non-fireproof, seven stories in height, 41 ft. 5 in. by 80 ft., irregular in area. OCCUPIED: 1st story, store, 4 persons; 2nd story, printer, 6 persons; 3rd story, tag manufacturing, 10 persons; 4th story, embroidery manufacturing, 15 persons; 5th story, patent medicines and leather goods manufacturing, 11 persons; 6th story, manufacturing of cosmetics, 10 persons; 7th story, glass cutting, 12 persons; and

WHEREAS, the appellant claims the building is divided by a fire wall into two sections of 1,368 sq. ft. and 782 sq. ft. floor area; the height of the building being only 86 ft. 10 in.; EQUIPPED with approved fire alarm system; required fire drills are held; fire extinguishers and fire pails are provided; under such conditions he requests the board to rescind fire department Order No. 77683, requiring standpipes.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, so long as the building is sub-divided by a wall of approved masonry, any horizontal openings therein to be protected with self-closing fireproof door, *on condition* and only so long as building otherwise complies with labor law in all other respects; and *granted* only so long as occupancy and use remain substantially unchanged.

629-25-A.

APPELLANT—Ballard Oil Equipment Co., for Prof. Alex. Haring, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2489 Sedgwick avenue, The Bronx.

APPEARANCES—

For Appellant: James Kearney.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(629-25-A)

WHEREAS, the Ballard Oil Equipment Co., for Prof. Alex. Haring, owner, filed, June 17, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 2489 Sedgwick avenue, Borough of The Bronx; and

WHEREAS, the order of the fire commissioner, No. 29743-LC, dated June 1, 1925, reads:

"1. Provide a hydrostatic test of not less than 150 pounds per sq. in. for all fuel oil carrying piping of a normal working pressure of less than 100 lbs., as per Rule 8, Sec. 3 of the Fuel Oil Rules.

"2. Expose buried fuel oil storage tank to view so that a proper hydrostatic pressure test may be made by a representative of the Fire Commissioner as per Rule 7, Sec. L, 1-A of the Fuel Oil Rules.";

and

WHEREAS, the building is of frame construction, 2½ stories in height, 29 ft. by 39 ft. in area; OCCUPIED as a residence; and

WHEREAS, the appellant claims the fuel oil installation was made under the rules of 1922; that it also meets the requirements of the present rules except the tests were not made in the presence of a fire department representative; that a sworn statement has been filed in the fire department to the effect "that a tank shop test met the requirements"; standard piping was used, and he requests the board to accept the fuel oil installation without charge as complying with the requirements of the board.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 1, *on condition* that an affidavit of test shall be filed by installer with the fire department, and that all piping shall be of standard wrought iron throughout the fuel oil equipment; and as to Item 2, *on condition* that certificate of factory test shall be filed with fire department; and *on further condition* that the equipment of fuel oil burning installation shall comply with the fuel oil rules in all other respects.

478-25-A.

APPELLANT—John J. Gilmartin, for A. R. Purdy Company, Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—790-794 Greenwich street, Manhattan.

APPEARANCES—

For Appellant: John J. Gilmartin.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners

Connell, Flanagan and Guilfoyle and Fire

Chief Kenlon 5

Absent 0

THE RESOLUTION:

(478-25-A)

WHEREAS, John J. Gilmartin, for A. R. Purdy Company, Inc., owner, filed, May 6, 1925, an appeal, with the board of standards and appeals, from a decision of the fire commissioner, affecting premises 790-94 Greenwich street, Manhattan; and

WHEREAS, the decision of the fire commissioner reads:

"Protect ceiling construction, including vertical opening, by fire retarding material as prescribed by the Board of Standards & Appeals.";

and

WHEREAS, the building is non-fireproof, two (2) stories in height, 72 ft. by 83 ft. in area at the 1st story and 72 ft. by 78 ft. in area above. OCCUPIED: 1st story, storage and garage for two (2) motor vehicles; 2nd story, storage and office, 5 persons on each floor; and

WHEREAS, the appellant contends that the building is used only for the storage of steel and to house two automobiles for use in the owner's business; that the floors are supported on 10 in. square columns and 20 in. girders; that the floor beams are 3 in. by 14 in.; that there is a fireproof enclosed stairway leading from street level to roof, separate and apart from main floor, and that no oil or gas is stored on the premises.

Resolved, that the decision of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

519-25-A.

APPELLANT—Alexander Caldwell, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—522 Timpson place, The Bronx.

APPEARANCES—

For Appellant: Alexander Caldwell.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

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CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle, and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(519-25-A)

WHEREAS, Alexander Caldwell, owner, filed, May 19, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 522 Timpson place, The Bronx; and

WHEREAS, the order of the fire commissioner reads:

"Discontinue the maintenance of a garage on these premises.";

and

WHEREAS, the building is of frame construction, three (3) stories in height, 22 ft. by 50 ft. in area. OCCUPIED: 1st story, business garage for five (5) cars; 2nd story, 1 family; 3rd story, 1 family; and

WHEREAS, the board denied an appeal from a similar order on March 30, 1920, on these premises, under Cal. No. 162-20-A; and

WHEREAS, the appellant claims conditions have been changed since the last appeal; the side walls and ceiling of garage are fire-retarded in accordance with the rules of the board; entrance to the upper floors is separated from the garage; exterior stairway at rear leads to an alley which leads to the street; doors and windows of garage are provided with wire glass; there are only two adults living on each of the 2nd and 3rd stories; he has filed Certificate of Occupancy No. 618 of 1924 permitting present occupancy; and he requests the board to accept the present occupancy and rescind fire department Order No. 29676-LC to discontinue the use as a garage.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the side wall and ceiling of garage area on 1st story shall be fire-retarded in accordance with the rules of the board of standards and appeals; that the sides and soffits of stairs, 1st story, shall be enclosed in fire-retarded material and shall lead directly to street with no opening between stairhall and garage area; that there shall be an exit maintained at the rear of garage or 1st story to the yard, not exceeding a width of 3 ft. 6 in. by 6 ft. 6 in. in height; that an exterior means of egress additional to interior stairway shall be provided and maintained on rear of building from all floors; that there shall be no gasoline storage equipment maintained on the premises; that there shall be no open flame, heating apparatus or appliance maintained within garage area; and that the occupancy of the garage shall be limited to two (2) automobiles of pleasure-car type, restricted to the use and ownership of the owner or occupant of the living quarters on the premises above.

547-25-A.

APPELLANT—John J. Gilmartin, for North Ward Realty Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—45-49 John street and 1-5 Dutch street, Manhattan.

APPEARANCES—

For Appellant: John J. Gilmartin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle, and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(547-25-A)

WHEREAS, John J. Gilmartin, for North Ward Realty Company, owner, filed, May 27, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 45-49 John street and 1-5 Dutch street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 70611-F, reads:

"2. Provide iron shutters at all openings in the exterior wall above the 1st story, which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at north, east and west sides of building, also at north and south walls of court at west side of building, or other approved protection, as per sec. 375, art. 18, ch. 5 of Code of Ordinances.";

and

WHEREAS, the building is fireproof, 12 stories in height, 75 ft. by 113 ft. in area; OCCUPIED for office purposes, about 50 persons on each story; and

WHEREAS, the appellant claims there are 40 windows in north wall, 198 windows in east wall, 25 windows in west wall, 20 windows in south court wall, 40 windows in east court wall and 16 windows in north court wall of the building affected by fire department order; he contends the building is on the corner, facing two streets; also that the windows in the side walls are within reach of a fire stream from the street and, in view of such facts, he requests the board to modify the fire department order, No. 70611-F, requiring iron shutters.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the openings in westerly gable wall more than two stories above the adjoining four-story structure on John street, and so far as it affects the openings in northerly gable wall more than two stories above the adjoining structure to the north and openings in the easterly wall, *on condition* that all windows in the northerly, easterly and southerly walls of the interior court within the requirements shall be equipped with fireproof frames and sash, glazed with wire glass; and *granted* so long as occupancy and use remain substantially unchanged.

1431-24-A.

APPELLANT—Augustus Misch, for W. J. Durr, owner.

SUBJECT—Request for extension of permit—appeal from decision of fire commissioner.

PREMISES AFFECTED—3294 Hull avenue, The Bronx.

APPEARANCES—

For Appellant: Anthony J. Ware.

ACTION OF BOARD—Appeal reopened and another ninety-day permit granted.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND EXTEND PERMIT FOR 90 DAYS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle....	4
Negative	0
Absent: Fire Chief Kenlon.....	1

THE RESOLUTION:

(1431-24-A)

WHEREAS, August Misch, for William J. Durr, owner, filed, December 4, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 3294 Hull avenue, The Bronx; and

WHEREAS, the decision of the fire commissioner, rendered December 2, 1924, reads:

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"Replying to your letter of the 8th inst. in which you requested a temporary permit to cover a fuel oil heating plant at the mentioned address, we regret to advise that we must deny your request in view of the fact that the plans covering the installation indicate that the burner which you intend using is not a type approved by the Board of Standards and Appeals."; and

WHEREAS, the building is non-fireproof, three stories in height, 25 ft. by 50 ft. in area. OCCUPIED: 1st story, stores; upper stories, dwellings; and

WHEREAS, a fuel oil burning system has been installed consisting of a 200 gallon fuel oil storage tank, a 55 gallon auxiliary tank and a "Universe" oil burner with necessary valves and piping; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules excepting in that the burner is not an approved burner, and requests a temporary permit pending approval of the burner by the board; and

WHEREAS, this appeal was granted by the board at its meeting February 10, 1925, for a temporary period, and appellant requests an extension of time.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period of ninety (90) days, on condition that the installation otherwise shall comply with the fuel oil rules of the board of standards and appeals, pending action on petition for approval of burner by the board of standards and appeals.

BUILDING ZONE CASES.

638-23-BZ.

APPLICANT—Samuel Rosenblum, for Max Notess, owner.

SUBJECT—Application (re: decision of fire commissioner) to permit the maintenance of a garage for three (3) cars, two spaces to be rented to persons not residing on the premises. (Previously dismissed for lack of prosecution.)

PREMISES AFFECTED—2965 Valentine avenue, The Bronx.

APPEARANCES—

For Applicant: Samuel Rosenblum.

For Opposition: None.

ACTION OF BOARD—Application laid over to November 24, 1925, at 10 a. m., to substantiate appeal under section 7-g.

608-25-BZ.

APPLICANT—McCooley & Conroy, for Lowlou Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1095-1117 Washington avenue, Brooklyn.

APPEARANCES—

For Applicant: Murray Riskin.

For Opposition: Irving Lee Block and others.

ACTION OF BOARD—Application laid over to November 10, 1925, at 10 a. m., on request of applicant's representative (for final disposition).

622-25-BZ.

APPLICANT—Edward P. Doyle, for Simon Brown, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the change of occupancy of a building used as a residence to a business use on the first story.

PREMISES AFFECTED—131 Starr street, Brooklyn.

APPEARANCES -

For Applicant: None.

For Opposition: Mrs. Richter, Mr. Lefkowitz.

ACTION OF BOARD—Application laid over to November 24, 1925, at 10 a. m., on written request of applicant.

607-25-BZ.

APPLICANT—McCooley & Conroy, for Israel Feinberg and Joe Bernstein, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2552-2556 Bedford avenue, Brooklyn.

APPEARANCES—

For Applicant: Murray Riskin.

For Opposition: J. C. McLear and others.

ACTION OF BOARD—Application laid over to November 10, 1925, at 10 a. m., on request of applicant's representative (for final disposition).

754-25-BZ.

APPLICANT—Robert Tappan, for Cord Meyer Development Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a group of twenty-six (26) one-car attached garages, for the storage of pleasure motor vehicles as an accessory to private dwellings located within the same block.

PREMISES AFFECTED—North side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Borough of Queens.

APPEARANCES—

For Applicant: R. W. Kellog and A. Alexander.

For Opposition: None.

ACTION OF BOARD—Application laid over to October 27, 1925, at 10 a. m., awaiting letter from sinking fund commission.

364-25-BZ.

APPLICANT—Murray Klein, for Barney Zinick, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—9-17 Bainbridge street, Brooklyn.

APPEARANCES—

For Applicant: Edward K. King.

For Opposition: None.

ACTION OF BOARD—Application withdrawn on request of owner.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon

Negative 5
Absent 0

503-25-BZ.

APPLICANT—William F. Doyle, for John E. Eustis, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Northeast corner of West 179th street and Cedar avenue, The Bronx.

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APPEARANCES—

For Applicant: William F. Doyle.
For Opposition: None.

ACTION OF BOARD—Application withdrawn. THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and
Fire Chief Kenlon 5
Negative 0
Absent 0

669-25-BZ.

APPLICANT—Jacob Zwerling, lessee.

SUBJECT—Application (re: decision of fire commissioner) to permit in a business district the erection and maintenance of a gasoline selling station.

PREMISES AFFECTED—Northwest corner of Belmont avenue and Fordham road, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Chairman read written request to withdraw; application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Flanagan, Connell and Guilfoyle.... 4
Negative 0
Absent: Fire Chief Kenlon..... 1

697-25-BZ.

APPLICANT—Roxbury Dairy Co., Inc., lessee.

SUBJECT—Application (re: decision of health commissioner) to permit the maintenance of a milk depot.

PREMISES AFFECTED—55 Carmine street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read a written request to withdraw; application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle 4
Negative 0
Absent: Fire Chief Kenlon..... 1

1523-24-BZ.

APPLICANT—John J. Dunnigan, for Christine Bottenus, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, four (4) spaces rented to persons not residing on the premises.

PREMISES AFFECTED—1665 Davidson avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.
For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and
Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(1523-24-BZ)

WHEREAS, John J. Dunnigan, for Christine Bottenus, owner, filed, December 27, 1924, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of four (4) pleasure motor vehicles, all spaces rented to persons not residing on the premises; premises 1665 Davidson avenue, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at regular meeting, October 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Davidson avenue, West 174th street and Featherbed lane are all in residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 22, 1924, reads:

"Your request of December 15th, for a certificate of occupancy for the existing building at 1665 Davidson Avenue, S/W Corner of 174th Street, Bronx, as a public garage for four (4) automobiles is hereby denied as the premises are located in a residence district in which such occupancy is prohibited by the Building Zone Resolution.";

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 40 ft. and a depth of 20 ft.; to be occupied as garage for the storage of four (4) pleasure motor vehicles, all spaces rented to persons not residing on the premises; and

WHEREAS, applicant filed 91.9 per cent of consents of affected property owners in support of his application under section 7-g of the building zone resolution, and the board deemed the variation a reasonable application of the law.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the capacity of the garage be restricted to four automobiles of the pleasure-car type, space for three of which may be rented to persons not residing on the premises; that there shall be no gasoline storage equipment installed, and there shall be no signs or advertising of any nature or description displayed on the premises; and further, that all permits necessary be obtained within ninety days.

518-25-BZ.

APPLICANT—Mary J. Cheeseman, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the maintenance of a hairdressing business use contrary to section 3 of the building zone resolution.

PREMISES AFFECTED—110 West 82nd street, Manhattan.

APPEARANCES—

For Applicant: Mary J. Cheeseman.
For Opposition: Harry Jacobs, Walter G. Butler and Edward Vogler.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Fire Chief Kenlon..... 1
Negative: Chairman Walsh, Commissioners
Connell, Flanagan and Guilfoyle..... 4
Absent 0

THE RESOLUTION:

(518-25-BZ)

WHEREAS, Mary J. Cheeseman, owner, filed, May 19, 1925, an application, under the building zone resolution, to permit in a residence district the maintenance of a hairdressing business, contrary to section 3 of the zone resolution; premises 110 West 82nd street, Borough of Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at regular meeting, October 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 82nd street is in a residence district, Columbus avenue is in a business district and West 81st street is in a residence district; and

WHEREAS, the order of the superintendent of buildings, dated August 25, 1925, reads:

MINUTES

"Occupancy of above premises for business purposes (a hairdressing parlor), in a residence district, is contrary to Sec. 2, Art. 3 of the Building Zone Resolution.";

and
WHEREAS, the existing building is of non-fireproof construction, four stories and basement in height, with a frontage of 17 ft. and a depth of 54 ft., the 1st story to be maintained as a hairdressing parlor; and

WHEREAS, the board deemed that applicant failed to establish her basis of appeal of hardship under section 21 of the building zone resolution, and that the business invasion requested in this residence street was unwarranted.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

661-25-BZ.

APPLICANT—George Kindermann, for Manderkin Building Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business and also in a "B" area district the omission of a rear yard, as required by the building zone resolution.

PREMISES AFFECTED—1362-4-6 Webster avenue, The Bronx.

APPEARANCES—

For Applicant: George Kindermann.

For Oppositon: M. John Silver.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Absent 0

THE RESOLUTION:

(661-25-BZ)

WHEREAS, George Kindermann, for Manderkin Building Company, owner, filed, June 25, 1925, an application, under the building zone resolution, to permit in a business and also in a "B" area district the omission of a rear yard as required by the zone resolution; premises 1362-1366 Webster avenue, east side, 75 ft. north of Kinderman place, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at regular meeting, October 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Webster avenue, Kinderman place and Brook avenue are in both a business and "B" area district; and

WHEREAS, the decision of the superintendent of buildings, rendered June 16, 1925, reads:

"1. Rear yard must be provided above first story to comply with requirements of Building Zone Resolution in a business use district and "B" area district.";

and

WHEREAS, the proposed building is to be of fireproof construction, eight stories in height, with a frontage of 46 ft. and a depth of 90 ft.; to be occupied as furniture storage warehouse; the building to occupy the entire area of the lot, leaving no rear yard; and

WHEREAS, the board deemed that the vigorous opposition to the granting of this application was warranted by surrounding conditions and circumstances and that the applicant failed to establish a basis of appeal under hardship, section 21 of the building zone resolution.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

1072-23-BZ.

APPLICANT—Charles H. Doty, owner.

SUBJECT—Application for reopening (re order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of five (5) motor vehicles, four (4) spaces rented to persons not residing on premises.

PREMISES AFFECTED—41 Richmond street, Brooklyn.

APPEARANCES—

For Applicant: Charles H. Doty.

For Opposition: None.

ACTION OF BOARD—Application reopened and granted extension of permit for two years on same conditions.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Commission-

ers Connell, Flanagan and Guilfoyle 4

Negative 0

Absent: Fire Chief Kenlon..... 1.

THE RESOLUTION:

(1072-23-BZ)

WHEREAS, Louis Hautb, for Charles H. Doty, owner, filed, September 10, 1923, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of five (5) motor vehicles, four (4) spaces rented to persons not residing on the premises, 41 Richmond street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, November 20, 1923, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Richmond street and Chestnut street are residence districts and Jamaica avenue is a business district; and

WHEREAS, the order of the fire commissioner, dated August 21, 1923, Order No. 82202-LC, reads:

"With reference to your application dated June 4, 1923, for a permit to maintain a garage at the above location, I regret to inform you that I am without power to grant such a permit for the following reasons:

"Maintenance of your garage is a violation of Section 3 of Article 2 of the Building Zone Resolution of the Board of Estimate and Apportionment of the City of N. Y. adopted July 25, 1916, inasmuch as motor vehicles stored are used for commercial purposes.

"You are therefore ordered to remove all motor vehicles used exclusively for business purposes and discontinue the use of premises for storing other than pleasure or touring cars the property of the applicant residing on the premises.";

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 50 feet and a depth of 20 feet; occupied as a garage for five motor vehicles, space for four of which is rented to persons not residing on premises; and

WHEREAS, the applicant has filed the duly acknowledged consents of the owners of 92 per cent of the property frontage deemed by the board to be affected; and

WHEREAS, this application was granted by the board at its meeting, November 20, 1923, for a temporary period, and applicant requests an extension of time.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the conduct of the garage be limited to the storage of five (5) automobiles of the pleasure car type, space for four of which may be rented to persons not residing on the premises; and *on further condition* that the garage shall be subdivided and maintained as individual units and that this permit shall be for a temporary period not extending beyond two years from the date of this action by the board.

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828-23-BZ.
APPLICANT—Gloria Finck, for Louise M. Torrance, lessee.
SUBJECT—Application for renewal of permit (re: decision of tenement house commissioner) to permit in a residence district the display of a sign of professional title on the front wall, 1st story, of a residence building.
PREMISES AFFECTED—425 Park avenue, Manhattan.
APPEARANCES—
For Applicant: Gloria Finck.
For Opposition: None.
ACTION OF BOARD—Application reopened and granted two years' extension of permit on same conditions.
CONDITIONS—As specified in resolution.
THE VOTE TO REOPEN AND EXTEND PERMIT—
Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle 4
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(828-23-BZ)

WHEREAS, Miss Gloria Finck, for Robert W. Golet, owner, filed, June 29, 1923, an application, under the building zone resolution, to permit in a residence district the display of a sign of professional title on the front wall, 1st story of a residence building; premises 425 Park avenue, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, July 31, 1923, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Park avenue, East 55th and East 56th streets are residence districts; and

WHEREAS, the decision of the tenement house commissioner, rendered June 5, 1923, reads:

"4. In violation of the building zone resolutions as adopted by the Board of Estimate and Apportionment on July 25, 1916, the basement at front is used for an interior decorator's business.

"The use of said basement for business purposes must be discontinued forthwith and the building permanently used for residential purposes only.";

and

WHEREAS, the building is of non-fireproof construction, four stories in height, with a frontage of 20 ft. and a depth of 60 ft.; occupied as a dwelling, there being located on the front wall in the 1st story a sign 8 in. by 14 in. in area, with name and professional title of occupant; and

WHEREAS, there would be hardship in compelling applicant to remove from the building at this time; and

WHEREAS, this application was granted by the board at its meeting, July 31, 1923, for a temporary period, and applicant requests an extension of time.

Resolved, that the board of standards and appeals does

hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted*, permitting the display of flat metal wall sign, *on condition* that said sign shall not exceed 8 in. by 14 in., restricted to the name of the occupant and the professional title—"Decorator"—and *granted* for a temporary period not extending beyond October 20, 1927.

61-25-BZ.

APPLICANT—Magnuson & Kleinert, for Albert E. Castle, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—3313 Tilden avenue, Brooklyn.
APPEARANCES—None.

ACTION OF BOARD—Application dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle 4
Negative 0
Absent 0

THE RESOLUTION:

(61-25-BZ)

WHEREAS, Magnuson & Kleinert, for Albert E. Castle, owner, filed, January 15, 1925, an application, under the building zone resolution, to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 3313 Tilden avenue, Borough of Brooklyn; and

WHEREAS, applicant failed to complete his papers, though duly notified so to do.

Resolved, that the application be and it hereby is *denied* for lack of prosecution.

AREA FIXED.

The chairman presented and read a communication from John J. Dunnigan, requesting the board to fix the area deemed affected and within which to obtain consents for the alteration and extension of a garage; premises 117-119 Carroll street, Brooklyn.

The following area was approved by the board:

Both sides of Carroll street from a point 100 ft. east of Henry street to a point 400 ft. west of the garage; east side of Hicks street from Carroll street to a point 120 ft. north of Carroll street; also the properties at rear and for a distance of 50 ft. on either side of the side lot lines of the premises in question.

Adjourned 1 p. m.

JAMES O'CONNOR, *Secretary*.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, OCTOBER 20, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.
606-25-A.

APPELLANT—Joseph A. McNamara, for Gillette Camera Stores, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—231-235 East 42nd street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal laid over to November

4, 1925, at 2 p. m., on written request of applicant.

810-25-A.

APPELLANT—William F. Doyle, for Chris Cunningham, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—Foot of Greenpoint avenue and Newtown Creek, Brooklyn.

APPEARANCES—

For Appellant: William F. Doyle.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal laid over to November

MINUTES

17, 1925, at 2 p. m., for inspection by committee of the board.

975-25-A.

APPELLANT—Albert E. Kleinert, superintendent of buildings, Borough of Brooklyn.

SUBJECT—Revocation of certificate of occupancy No. 5336, issued October 27, 1924.

PREMISES AFFECTED—1597 Park place, Brooklyn.

APPEARANCES—

For Appellant: Asst. Engr. J. R. Smithers.

For Opposition: Murray Riskin.

ACTION OF BOARD—Appeal laid over to November 10, 1925, at 10 a. m., on request of owner's representative.

646-25-A.

APPELLANT—Albert E. Kleinert, superintendent of buildings, Borough of Brooklyn.

SUBJECT—Revocation of certificates of occupancy Nos. 1358-20 and 3000-24.

PREMISES AFFECTED—26 College place, Brooklyn.

APPEARANCES—

For Appellant: Assistant Engineer J. P. Smithers.

For Opposition: C. S. Jullien.

ACTION OF BOARD—Appeal laid over to October 27, 1925, and placed on special order of business.

549-25-A.

APPELLANT—Arthur Weiser, for Harry Robinson, owner.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES AFFECTED—44 West 50th street, Manhattan.

APPEARANCES—

For Appellant: Arthur Weiser.

For Administration: Engineer Inspector A. McPhee of bureau of buildings.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners
Connell, Flanagan, Guilfoyle and Fire
Chief Kenlon 5

Absent 0

THE RESOLUTION:

(549-25-A)

WHEREAS, Arthur Weiser, for Harry Robinson, owner, filed, May 27, 1925, an appeal, with the board of standards and appeals, from an order of the superintendent of buildings, affecting premises 44 West 50th street, Manhattan; and

WHEREAS, the order of the superintendent of buildings, No. 166-1924, reads:

"You are hereby directed to provide an outside iron fire escape on the rear of building with balconies covering two windows on each of the 1st, 2nd, 3rd and 4th stories. Balconies to be 3 ft. 6 in. wide, guard rails 36 in. high, balconies connected by 60 degree stairs 20 in. wide, a drop ladder in guides from lowest balcony to ground and a gooseneck ladder to roof. Safe egress from termination of fire escapes must be provided; unobstructed egress must be provided to fire escapes on each floor."

and

WHEREAS, the building is non-fireproof, four stories and basement in height, 20 ft. by 55 ft. in area; OCCUPIED for stores and dwellings, two apartments on each of the 2nd and 3rd stories and one on the 4th story; the means of egress consisting of an interior stairway, extending from the 1st story to the top story, with scuttle and iron ladder to the roof; and

WHEREAS, the appellant contends that the number of occupants is small and the means of egress are adequate.

Resolved, that the order of the superintendent of build-

ings be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

618-25-A.

APPELLANT—Schwartz & Gross, for Broadway & 38th Street, Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—134-142 West 38th street and 1385-1391 Broadway, Manhattan.

APPEARANCES—

For Appellant: William F. Doyle.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commission-

ers Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(618-25-A)

WHEREAS, Schwartz & Gross, for Broadway and 38th Street, Inc., owner, filed, June 15, 1925, an appeal, with the board of standards and appeals, from a decision of the fire commissioner, affecting premises 134-142 West 38th street and 1385-1391 Broadway, Borough of Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered June 10, 1925, reads:

"3. The height of the building being in excess of 280 feet, a fire pump with appurtenances, all according to Rule No. 26, Board of Standards and Appeals, must be provided."

and

WHEREAS, the building is fireproof, 23 stories in height, 104 ft. by 174 ft. 6 in. and 207 ft. 2 in., irregular in area; OCCUPIED for offices, showrooms and 25 per cent manufacturing; the building being 283 ft. 9 in. in height; equipped with two 8 in. standpipe risers and an approved sprinkler system; and

WHEREAS, appellant contends that a standpipe will be installed in accordance with the rules of the board of standards and appeals except that they wish to omit the fire pump.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the installation of fire pump, on condition that approved standpipe equipment shall be installed complete in all other respects; and that an approved wet-line sprinkler system shall be installed and maintained throughout entire premises.

658-25-A.

APPELLANT—M. M. Belding, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—116 East 88th street, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners
Connell, Flanagan, Guilfoyle and Fire
Chief Kenlon 5

Absent 0

THE RESOLUTION:

(658-25-A)

WHEREAS, M. M. Belding, owner, filed, June 25, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 116 East 88th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 6, 1925, reads (Order No. 29785-LC):

MINUTES

"1. Separate boiler from remainder of building by unpierced wall of solid masonry at least 8 inches in thickness. Entrance to boiler room to be from exterior of building only. Chapter 10, Section 159-1, Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, three stories in height, 25 ft. 6 2-3 in. by 95 ft. 9 in. and 25 ft. 6 2-3 in. by 64 ft. 8 in. above. OCCUPIED: 1st story, private garage; 2nd story, 1 bedroom; 3rd story, apartment; and

WHEREAS, appellant contends that to separate the boiler room would involve the removal of the present heater room, the construction of another at the rear of the building, the erection of a smoke flue from the ground to sufficient height to secure proper draft, and the reconstruction of the entire heating plant, installed within the last five years.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the appeal be and it hereby is denied.

663-25-A.

APPELLANT—Erwin Rebafka, of Brown, Wheelock, Harris, Vought & Co., Inc., for Estate of J. W. Nichols, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—463-467 Broadway, Manhattan.

APPEARANCES—

For Appellant: Erwin Rebafka.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(663-25-A)

WHEREAS, Erwin Rebafka, for Brown, Wheelock, Harris, Vought & Co., Inc., for Estate of J. W. Nichols, owner, filed, June 26, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 463-7 Broadway, Manhattan; and

WHEREAS, the order of fire commissioner, No. 79443-F, reads:

"Install a standpipe system * * *";

and

WHEREAS, the building is non-fireproof, five stories in height, 85 ft. 9 in. by 100 ft. in area; OCCUPIED, offices, showrooms and stock rooms, 95 persons in entire premises; the height of building being 84 ft. 5 in.; and

WHEREAS, the appellant contends that the height of the building is less than 85 ft. and that the area is less than 10,000 sq. ft.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that an approved automatic fire alarm system, with central office connection, shall be maintained; and that not less than sixteen (16) water buckets shall be maintained in the hall on each story; and granted so long as conditions as to occupancy and use remain substantially unchanged.

665-25-A.

APPELLANT—F. P. Keniston, for Spring Products Corp., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2505 Third avenue, The Bronx.

APPEARANCES—

For Appellant: F. P. Keniston.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(665-25-A)

WHEREAS, F. P. Keniston, for Spring Products Corporation, lessee, filed, June 26, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 2505 Third avenue, The Bronx; and

WHEREAS, the order of the fire commissioner, No. 29707-LD, reads:

"1. Provide an approved buried storage system of sufficient capacity for the proper storage of benzine.

"2. Discontinue the storage or use of benzine in the same room or compartment where there is an open flame.";

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 90 ft. in area; OCCUPIED for the manufacture of springs, shipping and japanning on the 1st story; a total of 58 persons in the entire building; and

WHEREAS, appellant contends that they only store 50 gallons of benzine, which is used to thin the lacquer in the dipping room, which room is enclosed in fireproof partitions and that this room is 12 ft. from the gas fire oven where the springs are baked, and requests permission to use a portable safety tank.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted on condition that the quantity of benzine stored on premises shall not exceed 50 gallons, stored in metal drum, buried in rear yard, vented to outer air above 1st story level; that the dipping room shall be constructed of not less than 4 in. fireproof block partition, unpierced within the floor area of 1st story, opening directly to rear yard only; that the metal gas fire oven shall be enclosed with a 4 in. terra cotta partition, with not more than one opening on interior of building, equipped with fireproof door; that the ceiling of dripping room and metal oven enclosure shall be fire-retarded; and that no empty gasoline or benzine drum shall be maintained or stored in any part of premises.

667-25-A.

APPELLANT—Monroe J. Zimmerman, for Frederick H. Tims, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—3202 Perry avenue, The Bronx.

APPEARANCES—

For Appellant: Monroe J. Zimmerman.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(667-25-A)

WHEREAS, Monroe J. Zimmerman, for Frederick H. Tims, owner, filed, June 29, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 3202 Perry avenue, Borough of The Bronx; and

WHEREAS, the order of the fire commissioner, No. 29964-LC, dated June 13, 1925, reads:

"You are hereby notified that an inspection of prem-

MINUTES

ises 3202 Perry Ave., Bronx, used for the storage and use of fuel oil in connection with your fuel oil burning equipment, shows that the following must be done before the permit requested by you can be issued:

"1. Expose buried tank to view so that a proper hydrostatic test may be made by a representative of Fire Commissioner * * *.

"7. Provide a hydrostatic test of not less than one hundred pounds per square inch for all Grade B Fuel Oil, carrying piping * * *."

and

WHEREAS, the building is non-fireproof (frame), two stories in height, 20 ft. by 60 ft. in area; OCCUPIED as a dwelling, one family on each story; a fuel oil burning equipment, consisting of a 550-gallon storage tank and a Powerlight oil heat burner has been installed; the tank and piping not having been inspected and tested; and

WHEREAS, appellant contends that the piping used is standard wrought iron and that the tank complies with the fuel oil rules.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted, as to Item 1, on condition that a factory test certificate shall be filed with the fire department; as to Item 7, on condition that an affidavit of test shall be filed with the fire department as to the piping, and that the fuel oil burning installation shall be equipped with standard wrought iron pipe throughout; and further that the fuel oil burning equipment shall comply with the fuel oil rules of the board of standards and appeals in all other respects.

BUILDING ZONE CASES.

241-25-BZ.

APPLICANT—Philip J. Sinnott, for Brolux Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1202-1206 Lind avenue, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: James Duignan, Matthew J. Whelehan, Arthur Kunze, Miss M. E. Brennan, Geo. Schrade, Wm. Hoart and others.

ACTION OF BOARD—Application laid over to November 17, 1925, at 2 p. m., to submit proof as to the existence of a stable.

505-25-BZ.

APPLICANT—John J. Kadel, for Walton Whyte Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of Jerome avenue, 350 ft. south of East 181st street, The Bronx.

APPEARANCES—

For Applicant: John J. Kadel.

For Opposition: William B. De Lacey, Henry C. White and others.

ACTION OF BOARD—Application laid over to October 27, 1925, at 10 a. m.

575-25-BZ.

APPLICANT—Gardiner Conroy, for O'Hara Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—507-511 Flatbush avenue and 1118-1122 Washington avenue, Brooklyn.

APPEARANCES—

For Applicant: Murray Riskin.

For Opposition: None.

ACTION OF BOARD—Application laid over to November 4, 1925, at 2 p. m., on request of applicant's representative.

447-25-BZ.

APPLICANT—Benjamin Driesler, Jr., for Incorporated Parkway Builders, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—71-85 Caton place, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Application withdrawn on written request of applicant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

375-23-BZ.

APPLICANT—Thomas W. Lamb, for B. F. Keith New York Theatre Company, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit the erection of a place of public assembly, extending into a residence district.

PREMISES AFFECTED—109 East Fordham road, The Bronx.

APPEARANCES—

For Applicant: J. Henry Walter.

For Opposition: None.

ACTION OF BOARD—Application reopened, subject to calendar call.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

1453-24-BZ.

APPLICANT—John J. Dunnigan, for James Murphy, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—24 Evelyn place, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Francis J. Carlucci, Gertrude I. Leahy, Patrick J. Hogan, John Klemeyer and G. Artzt.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners

Connell, Flanagan and Guilfoyle..... 4

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1453-24-BZ)

WHEREAS, John J. Dunnigan, for James Murphy, owner, filed, December 9, 1924, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises southeast corner Evelyn place and Davidson avenue, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 20, 1925, after due notice by publication in

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the Bulletin of the Board of Standards and Appeals; and
WHEREAS, the use district maps accompanying the building zone resolution show that Evelyn place is in a residence district, that Davidson avenue is in a business and residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 5, 1924, reads:

"Erection of proposed garage for storage of more than five motor vehicles in residence district is contrary to provisions of Building Zone Resolution.";
and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 100 ft. on Davidson avenue and 115 ft. on Evelyn place; to be occupied as garage for the storage of more than five motor vehicles; and

WHEREAS, there was opposition to the granting of this application on the part of adjoining property owners, and the board deemed that, in view of the residence use development surrounding this plot, it would be a hardship and unwarranted invasion to permit a non-conforming use.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

419-25-BZ.

APPLICANT—William Bone, for Hyman Wynehouse, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of five (5) detached residence buildings to be used for store purposes on the first story.

PREMISES AFFECTED—4110-4118 Ninth avenue, Brooklyn.

APPEARANCES—

For Applicant: Walter R. Kuhn and Hyman Wynehouse.

For Opposition: Frank S. Johnson, Mr. Meyer, Alderman Dunn and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0,

Negative : Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(419-25-BZ)

WHEREAS, William Bone, for Hyman Wynehouse, owner, filed, April 18, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of five detached residence buildings, to be used for store purposes on the 1st story; premises 4110-4118 Ninth avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Ninth avenue, 41st street and 42nd street are all in residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered March 6, 1925, reads:

"Proposition contrary to the Zone Resolution, Art. 2, Sec. 3. The erection of stores in a residential district: Application therefore denied.";
and

WHEREAS, the proposed buildings are of non-fireproof construction, three stories in height, with a frontage of 100 ft. and a depth of 100 ft.; to be occupied as stores on the 1st story and as dwellings above; and

WHEREAS, the applicant failed to substantiate the basis of his appeal under section 21, namely, hardship; the adjoining non-conforming use (a chicken slaughter house) was located on the adjoining premises at the time the applicant purchased the property; the slaughter house, moreover, is not on the same street front.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

640-25-BZ.

APPLICANT—William F. Doyle, for Kap Realty Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a 1½ times district the erection of the street walls of a building to a height in excess of the limit set by the zone resolution.

PREMISES AFFECTED—553-555 Eighth avenue and 304 West 38th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(640-25-BZ)

WHEREAS, William F. Doyle, for Kap Realty Company, Inc., owner, filed, June 22, 1925, an application, under the building zone resolution, to permit in a 1½ times district the erection of the street walls of a building to a height in excess of the limit set by the zone resolution; premises 553-555 Eighth avenue and 304 West 38th street, Borough of Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 20, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Eighth avenue to center line West 38th street is in a 1½ times height district, and that Eighth avenue, north of center line West 38th street, is in a 2 times height district; and

WHEREAS, the decision of the superintendent of buildings, rendered June 20, 1925, reads:

"Proposed height of building is excessive for a one and a half times district. Art. III, Par. 8 of the Zoning Resolution.";
and

WHEREAS, the proposed building is to be of fireproof construction, 25 stories, 288 ft., in height, with a frontage of 49 ft. 4 in. on Eighth avenue and 25 ft. on West 38th street; to be occupied as stores and factory; the height of street wall on Eighth avenue and on 38th street to be 198 ft. with setbacks above, in accordance with the 2 times district, based on width of Eighth avenue instead of a 1½ times district; and

WHEREAS, the premises in question face a two (2) times height district on the Eighth avenue frontage and for a distance of 100 ft. on 38th street; and, in view of the consent on file in this office of the adjoining and immediately affected abutting owners;

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted*, only so far as it affects the setback requirements for the street frontages, and that the two (2) times setback requirements and regulations be *granted* and apply for the street frontages, *on condition* that the requirements of the building zone resolution be complied with in all other respects as to rear yard, area, use and occupancy, and that the necessary permits be obtained within nine months and the building completed within eighteen months of the date of this action.

Adjourned 6.20 p. m.

JAMES O'CONNOR, Secretary.

RULES

FIRE RETARDING RULES

Adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmitted heat is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth (1/200) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($\frac{7}{8}$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($\frac{1}{4}$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($\frac{1}{2}$) inch plaster boards with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, one-half ($\frac{1}{2}$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, November 20, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] *two hundred (200)* feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half ($3\frac{1}{2}$) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half ($3\frac{1}{2}$) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half ($\frac{1}{2}$) inch pipe connection and one-half ($\frac{1}{2}$) inch orifice and a bronze ball of proper size, or by a three-quarter ($\frac{3}{4}$) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half ($\frac{1}{2}$) inch heads—

8 feet in 12 foot bays;
9 feet in 11 foot bays;
10 feet in 10 foot bays;
11 feet in 9 foot bays;
12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—

20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half ($\frac{1}{2}$) inch head for each $62\frac{1}{2}$ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half ($\frac{1}{2}$) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half ($11\frac{1}{2}$) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half ($11\frac{1}{2}$) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 "	2 heads
$1\frac{1}{4}$ "	3 "
$1\frac{1}{2}$ "	5 "
2 "	10 "
$2\frac{1}{2}$ "	20 "
3 "	36 "
$3\frac{1}{2}$ "	55 "
4 "	80 "
5 "	140 "
6 "	200 "
7 "	300 "
8 "	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2 "	4 "
$2\frac{1}{2}$ "	6 "
3 "	9 "
4 "	18 "
5 "	34 "
6 "	51 "
7 "	75 "
8 "	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following² number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.

At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	115
Cases filed up to and including October 21, 1925	1075	Dismissed	63
Restored to calendar	55	Denied	145
MISCELLANEOUS APPLICATIONS.		Granted	7
Requests to reopen	114	Granted on condition	589
Requests to amend	5	Appliances approved	16
Requests for modification	32	Appliances dismissed, disapproved or withdrawn	5
Requests to rescind	1	Rules approved	0
Requests for extension of time	16	Rules disapproved or rescinded	0
Requests for extension of permit	24	MISCELLANEOUS ACTIONS.	
Requests for mechanical installations	1	Request to reopen granted	108
Requests for approval of plans.....	11	Requests to reopen denied	5
Administrative requests	3	Requests to amend granted	5
Requests for interpretation	1	Requests to amend denied	0
Total	1936	Requests for modification granted	30
Disposed of	1148	Requests for modification denied	0
Cases pending October 21, 1925	788	Requests to rescind granted	1
		Requests to rescind denied	0
		Requests for extension of time granted.....	16
		Requests for extension of time denied	0
		Requests for extension of permit granted	24
		Requests for extension of permit denied	0
		Requests to install granted	1
		Requests to install denied	0
		Plans approved	11
		Plans disapproved	0
		Administrative requests granted	2
		Administrative requests denied or withdrawn	1
		Interpretations	1
		Requests withdrawn or dismissed	3
		Total	1148

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before the board—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of the board, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of the board is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916, and the Municipal Assembly, Local Law No. 13, of 1925.

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DIRECTORY

BOARD OF STANDARDS AND APPEALS

WILLIAM E. WALSH, Chairman

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OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board

CONTENTS

This issue of the Bulletin contains, in the order given—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Special Notice.
- Minutes of Special Meeting, October 23, 1925, at 2 p. m.
- Minutes of Meeting, October 27, 1925, at 10 a. m.
- Rules.
- Notice of Public Hearing.
- Second Quarterly Report.
- Progress Report.

PUBLIC HEARINGS

Tuesdays, at 10 a. m. and 2 p. m.

Special meetings as published in this Bulletin.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of the board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, *Wednesday, November 4, 1925*, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, November 10, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

DOCKET.

New Cases Filed Week Ending October 28, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
1106-25-SA.....	F.D.	Modern Oil Burner Appliance.
1105-25-A.....	F.D.	884-890 Broadway, Man. L. F. 85715-F-85718.
1104-25-A.....	F.D.	477-479 Broome st., Man. F-83068.
1103-25-S.....	F.D.	14-16 East 38th st., Man. L. D. 85470.
1102-25-BZ.....	B.B.B. ..	50 Avenue U, Bklyn. Applic. 19187-1925.
1101-25-BZ.....	B.B.B. ..	54 Avenue U, Bklyn. Applic. 19589-1925.
1100-25-A.....	F.D.	9 No. Moore st., Man. F-84973.
1099-25-A.....	F.D.	820 Roosevelt ave., Jackson Hqts., Q. Alt. 2223-1925.
1098-25-BZ.....	B.B.Bx. .	Northeast cor. White Plains rd. & 242nd st., Bx. Slip Applic. 1090-1925.
1097-25-A.....	B.B.M. ..	81 W. 118th st., Man. Viol. 2226-1925.
1096-25-S.....	F.D.	662-664 Sixth ave., Man. L. D. 85895.
1095-25-S.....	F.D.	142 West 23rd st., Man. L. D. 78105.
1094-25-BZ.....	T.H.D. ..	1178-1188 Madison ave., Man. N. B. 69-1925.
1093-25-A.....	F.D.	East side Outlet st. at Oak- wood Beach, Rich. N. B. 1719-1925.
1092-25-A.....	F.D.	1261 76th st., Bklyn. Alt. 2177-1924.
1091-25-S.....	F.D.	9 No. Moore st., Man. L. D. 84971.
1090-25-S.....	F.D.	16 West 45th st., Man. L. D. 81869-81871.
1089-25-A.....	F.D.	16 West 45th st., Man. F-81872.
1088-25-S.....	F.D.	221 West 37th st., Man. L. D. 7318-7319.
1087-25-A.....	F.D.	40 East 21st st., Man. F-84916.
1086-25-A.....	F.D.	102 West 101st st., Man. L. C. 31365.
1085-25-S.....	F.D.	404-408 East 49th st., Man. L. D. 83587.
1084-25-S.....	B.B.M. ..	101-115 West End ave., Man. Alt. 2236-1925.
1083-25-BZ.....	B.B.M. ..	51 West 11th st., Man. Alt. 2669-1924.
1082-25-S.....	B.B.M. ..	64-70 West 48th st., Man. N. B. 371-1925.
1081-25-A.....	F.D.	111-119 No. 3rd st., Bklyn. F-85184-85185.
1080-25-S.....	F.D.	149-163 Pioneer st., Bklyn. F-79938-79937.

1079-25-BZ.....	B.B.B. ..	6418-6424 Ft. Hamilton Park- way, Bklyn. Applic. 16684-1925.
1078-25-S.....	B.B.M. ..	62-72 West 47th st., Man. N. B. 268-1925.
1077-25-BZ.....	F.D.	1290-1292 Rockaway ave., Bklyn. Applic. 2049-1925.
1076-25-BZ.....	F.D.	Southwest cor. Church ave. & E. 93rd st., Bklyn. Applic. 1992-1925.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
B.B.Bx.	Bureau of Buildings, Bronx
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Wednesday, November 4, 1925, at 2 p. m.

409-25-BZ.
APPLICANT—Philip J. Sinnott, for John A. Ternlund and Domenico Centroni, owners.
PREMISES—1820-1832 Nostrand avenue, Brooklyn.
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

903-25-BZ.
APPLICANT—McCooley and Conroy, for N. & H. Building Co., Inc., owner.
PREMISES—823-829 Classon avenue, Brooklyn.
TO PERMIT in a business district the change of occupancy of the 2nd story from auto accessories to a garage for the storage of more than five (5) motor vehicles.

981-25-BZ.
APPLICANT—Laurence McGuire, for 36th Street & 8th Avenue Corp., owner.
PREMISES—520-530 Eighth avenue, 267-275 West 36th street and 260-264 West 37th street, Manhattan.
TO PERMIT in a two-times height district the erection and maintenance of the street walls to a height exceeding the prescribed limit required by the zone resolution.

436-25-BZ.
APPLICANT—John J. Dunnigan, for Joseph Puglieri, owner.
PREMISES—117-119 Carroll street, Brooklyn.
TO PERMIT in a residence district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

644-25-BZ.
APPLICANT—H. I. Feldman, for Max Ackerman, owner.
PREMISES—301-5 East 97th street, Manhattan.
TO PERMIT in a business district, extending from an unrestricted district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

CALENDAR

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

Wednesday, November 4, 1925, at 10 a. m.

- 177-25-A—136 Wooster street, Manhattan.
511-25-A—810 Fourth avenue, Brooklyn.
636-25-A—142-144 Greene street, Manhattan.
647-25-A—Northwest corner of Twentieth avenue and Northern boulevard (Jackson avenue), L. I. City, Queens.
655-25-A—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
678-25-A—221-249 McKibben street, Brooklyn.
685-25-A—533-543 West 33rd street, Manhattan.
756-25-A—520-524 West Broadway, Manhattan.
278-25-A—280 Broadway, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Wednesday morning, November 4, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 495-25-BZ—Application, May 11, 1925, under the building zone resolution, of Henry Nordheim, architect, on behalf of Katie Staudermann, owner, to permit in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use; premises 722 East 175th street, The Bronx.
- CAL. NO. 532-25-BZ—Application, May 27, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Menick Holding Co., Inc., owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building; premises 868 Flatbush avenue, Brooklyn.
- CAL. NO. 552-25-BZ—Application, May 27, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Fieldstone Garage, Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also permit same to be of non-fire-proof construction (garage, with one street frontage, exceeding 7,500 sq. ft. in area); premises east side of Broadway, 223 ft. 8 in. north of West 231st street, Manhattan.
- CAL. NO. 598-25-BZ—Application, June 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Daniel Houlihan, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2974 Jerome avenue, The Bronx.
- CAL. NO. 724-25-BZ—Application, July 9, 1925, under the building zone resolution, of Wm. F. Doyle, applicant, on behalf of Celia Aronofsky, owner, to permit in a residence district the change of occupancy of an existing building from private

garage to store; premises 1515 Bryant avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Wednesday, November 4, 1925, at 2 p. m.

- 762-25-A—2201-2219 Grand street, Maspeth, Queens.
766-25-A—721-725 Lenox avenue, Manhattan.
768-25-A—1628-1648 East 9th street, Brooklyn.
769-25-A—239 Alabama avenue, Brooklyn.
773-25-A—62 Grand street, Manhattan.
1050-25-A—321 Madison street, Brooklyn.
606-25-A—231-235 East 42nd street, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Wednesday afternoon, November 4, 1925, at 2 p. m., in Room 1013, Municipal Building, on the following matter:*

- CAL. NO. 470-25-BZ—Application, May 4, 1925, under the building zone resolution, of Walter B. Wills, applicant, on behalf of Frank Hartman, owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1219-1223 Putnam avenue, Brooklyn.
- CAL. NO. 575-25-BZ—Application, June 3, 1925, under the building zone resolution, of Gardiner Conroy, applicant, on behalf of O'Hara Realty Co., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 507-11 Flatbush avenue and 1118-22 Washington avenue, Brooklyn.
- CAL. NO. 505-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Walton Whyte Realty Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Jerome avenue, 350 ft. south of East 181st street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, November 10, 1925, at 2 p. m.

- 375-23-BZ.
APPLICANT—Thomas W. Lamb, for B. F. Keith New York Theatres Company, owner.
PREMISES—109 East Fordham road, The Bronx.
TO PERMIT in a residence district extending from a business district the erection and maintenance of a building for theatre purposes (previously withdrawn).
- 696-25-BZ.
APPLICANT—William F. Doyle, for Osbruck Realty Co., Inc., owner.
PREMISES—Northwest corner of Grandview avenue and Ralph street, Ridgewood, Borough of Queens.
TO PERMIT in a business district the erection and main-

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tenance of a garage for the storage of more than five (5) motor vehicles.

829-25-BZ.

APPLICANT—Tobias Goldstone, for Estate of Geo. E. Eddy, owner.

PREMISES—345-355 Classon avenue, Brooklyn.

TO PERMIT the erection on a plot partly in an unrestricted and partly in a business district of a proposed garage for the storage of more than five (5) motor vehicles.

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 10, 1925, at 10 a. m.

583-25-A—151-65 Kent avenue, Brooklyn.

63-25-A—109-121 West 56th street, Manhattan.

179-25-A—344 West 44th street, Manhattan.

742-25-A—Block bounded by 26th street, 27th street, Fourth avenue and Madison avenue, Manhattan.

975-25-A—1597 Park place, Brooklyn.

449-25-A—328 St. Marks avenue, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, November 10, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 142-25-BZ.—Application, February 2, 1925, under the building zone resolution, of Irene Thatcher, applicant and owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Coney Island avenue and Avenue N, Brooklyn.

CAL. NO. 11-25-BZ.—Application, January 5, 1925, under the building zone resolution, of Charles Schaefer, Jr., architect, on behalf of Daniel Houlihan, owner, to permit the extension from a business district into a residence district of a proposed building to be used as a motion picture theatre; premises southeast corner of 234th street and White Plains avenue, The Bronx.

CAL. NO. 271-25-BZ.—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Ray Barnett, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 956 Forest avenue, The Bronx.

CAL. NO. 504-25-BZ.—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Coppersmith, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 128-144 East 98th street, Brooklyn.

CAL. NO. 596-25-BZ.—Application June 10, 1925, under the building zone resolution, of John J. Dunnigan, on behalf of Biograph Company, Inc., owner, to permit in a resi-

dence district the extension of an existing business building (studio); premises 807 East 175th street, The Bronx.

CAL. NO. 608-25-BZ.—Application, June 11, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of Lowlou Corporation, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1095-1117 Washington avenue, southeast corner of Sterling street, Brooklyn.

CAL. NO. 607-25-BZ.—Application, June 11, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of Israel Feinberg and Joe Bernstein owners, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2552 2556 Bedford avenue, Brooklyn.

CAL. NO. 14-25-BZ.—Application, January 6, 1925, under the building zone resolution, of I. T. Flatto applicant, on behalf of Woodward Brown Realty Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Goodrich street, 100 ft. north of Potter avenue, L. I. City, Borough of Queens.

CAL. NO. 15-25-BZ.—Application, January 6, 1925, under the building zone resolution, of I. T. Flatto applicant, on behalf of Woodward Brown Realty Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Goodrich street, 100 ft. north of Potter avenue, L. I. City, Borough of Queens.

CAL. NO. 626-25-BZ.—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

CAL. NO. 754-25-BZ.—Application, July 20, 1925, under the building zone resolution, of Robert Tappan, applicant, on behalf of Cord Meyer Development Co., owner, to permit in a residence district the erection and maintenance of a group of twenty-six (26) one-car attached garages for the storage of pleasure motor vehicles as an accessory to private dwellings located within the same block; premises north side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Borough of Queens.

WILLIAM E. WALSH, *Chairman*

BOARD OF STANDARDS AND APPEALS

PETITIONS FOR VARIATIONS.

Tuesday, November 10, 1925, at 2 p. m.

673-25-S—34-40 South 1st street, Brooklyn.

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677-25-S—221-249 McKibben street, Brooklyn.
 679-25-S—5 West 30th street, Manhattan.
 688-25-S—114-116 West 56th street, Manhattan.
 689-25-S—89-91 West 3rd street, Manhattan.
 690-25-S—1252-1254 Bedford avenue, Brooklyn.
 693-25-S—270-276 West 38th street and 554-558 Eighth avenue, Manhattan.
 704-25-S—379-385 DeKalb avenue, Brooklyn.
 757-25-S—1385-1391 Broadway, Manhattan.
 758-25-S—265-267 West 37th street and 540-552 Eighth avenue, Manhattan.
 391-25-S—17 East 55th street, Manhattan.
 443-25-S—668 Fifth avenue, Manhattan.
 509-25-S—22 East 55th street, Manhattan.
 514-25-S—63 Madison avenue, Manhattan.
 516-25-S—740-744 Broadway, Manhattan.
 433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
 512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.
 563-25-S—263-271 West 38th street, Manhattan.
 537-25-S—105-107 Fulton street, Manhattan.
 550-25-S—225 Mercer street, Manhattan.
 494-25-S—134-142 West 38th street and 1385-1391 Broadway, Manhattan.
 557-25-S—464 Liberty avenue, Brooklyn.
 274-25-S—36 West 36th street, Manhattan.
 533-25-S—369-71 State street, Brooklyn.
 561-25-S—6 West 29th street, Manhattan.
 625-25-S—148-150 East 28th street, Manhattan.
 18-24-S—14-16 East 38th street, Manhattan.
 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

535-25-SA—Universe Automatic Oil Burner, approval of.
 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 17, 1925, at 10 a. m.

1175-24-A—628-642 West 45th street, Manhattan.
 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
 540-25-A—East 177th street and Bronx River, 200 ft. from Devoe avenue, The Bronx.
 764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.
 377-25-A—18-32 Grand avenue, Brooklyn.
 759-25-A—45-49 John street and 1-5 Dutch street, Manhattan.
 589-24-A—43-45 Wooster street, Manhattan.
 1447-24-A—8746 123rd street, Richmond Hill, Queens.
 294-25-A—62 Stanhope street, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, November 17, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 528-25-BZ—Application, May 21, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Harry Seldin, owner, to permit in a residence district the erection and maintenance of a poultry slaughter house; premises east side of Bay 37th street, 285 ft. north of Cropsey avenue, Brooklyn.

CAL. NO. 680-25-BZ—Application, June 30, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Mollie Arvan, owner, to permit in a residence district the maintenance of a garage for the storage of two pleasure motor vehicles, two spaces rented to persons not residing on the premises; premises 2522 Hughes avenue, The Bronx.

CAL. NO. 785-25-BZ—Application, July 29, 1925, under the building zone resolution, of William Kampel, applicant and owner, to permit in a residence district the erection of a building to be occupied for a business use (stores); premises 1893 Clinton avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 17, 1925, at 2 p. m.

357-25-A—West side of Sheridan avenue, 200 ft. south of Mt. Eden avenue, The Bronx.
 602-25-A—1186 Eastern Parkway, Brooklyn.
 645-25-A—605-619 West 132nd street, Manhattan.
 687-25-A—60 Grand street, Manhattan.
 694-25-A—10 Greenway terrace, Forest Hills, Queens.
 720-25-A—361 Wythe avenue, Brooklyn.
 736-25-A—Block bounded by West 138th street, West 139th street, Broadway and Hamilton place, Manhattan.
 738-25-A—Block bounded by Bedford avenue, Quentin road, East 27th street and Avenue P, Brooklyn.
 810-25-A—Foot of Greenpoint avenue and Newtown Creek, Brooklyn.
 711-25-A—657-659 Broadway, Manhattan.
 613-25-A—1485 Broadway, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, November 17, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 405-25-BZ—Application April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-

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lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

PETITIONS FOR VARIATIONS.

SPECIAL MEETING.

Friday, November 20, 1925, at 10 a. m.

- 543-25-S—497 Sixth avenue, Manhattan.
- 544-25-S—32 East 28th street, Manhattan.
- 545-25-S—120 West 25th street, Manhattan.
- 548-25-S—312-314 East 125th street, Manhattan.
- 650-25-S—18 East 23rd street, Manhattan.
- 546-25-S—683-685 Broadway, Manhattan.
- 604-25-S—61 Fulton street, Manhattan.
- 632-25-S—240-246 West 35th street, Manhattan.
- 633-25-S—523-527 West 42nd street, Manhattan.
- 637-25-S—25-27 West 3rd street, Manhattan.
- 652-25-S—115-117 West 45th street, Manhattan.
- 660-25-S—59-61 West 39th and 680-86 Sixth avenue, Manhattan.
- 198-25-S—566-568 Seventh avenue, Manhattan.
- 668-25-S—61 West 27th street, Manhattan.
- 670-25-S—282-284-286 Seventh avenue, Manhattan.
- 634-25-S—125-127 West 31st street, Manhattan.
- 635-25-S—797-799 Greenwich street, Manhattan.
- 703-25-S—40-42 West 17th street, Manhattan.
- 718-25-S—521-527 Seventh avenue, Manhattan.
- 719-25-S—260-262 West 41st street, Manhattan.
- 444-25-S—27-35 West 24th street, Manhattan.
- 380-25-S—125 Nostrand avenue, Brooklyn.
- 406-25-S—178-182 Sullivan street, Brooklyn.
- 62-25-S—24-30 West 39th street, Manhattan.
- 265-25-S—233-235 West 26th street, Manhattan.
- 592-25-S—461-467 Tenth avenue, Manhattan.
- 614-25-S—909 Faile street, The Bronx.
- 115-25-S—54 West 57th street and 59 West 56th street, Manhattan.
- 1418-24-S—20 East 31st street, Manhattan.

BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, November 20, 1925, at 2 p. m.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 24, 1925, at 10 a. m.

- 785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.
- 587-25-A—9 Radde street, L. I. City, Borough of Queens.
- 672-25-A—1171 President street, Brooklyn.
- 698-25-A—453-455 Broome street, Manhattan.
- 714-25-A—319-321 Bedford avenue, Brooklyn.
- 792-25-A—Southwest corner of Avenue U and East 56th street, Brooklyn.
- 181-25-A—9-11-13 Maiden lane, Manhattan.
- 601-25-A—3052 Emmons avenue, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, November 24, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 638-23-BZ—Application, September 8, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Max Notess, owner, to permit in a residence district the maintenance of a garage for the storage of three (3) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises (previously dismissed for lack of prosecution); premises 2965 Valentine avenue, The Bronx.

CAL. NO. 622-25-BZ—Application, June 16, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Simon Brown, owner, to permit in a residence district the change of occupancy of a building used as a residence to a business use on the 1st story; premises 131 Starr street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

PETITIONS FOR VARIATIONS.

Tuesday, November 24, 1925, at 2 p. m.

- 761-25-S—49-57 West 37th street, Manhattan.
- 767-25-S—114-116 East 13th street, Manhattan.
- 770-25-S—148 East 57th street, Manhattan.
- 649-25-S—155 Freeman street, Brooklyn.
- 684-25-S—22 Warren street, Manhattan.
- 706-25-S—512-520 Grand street, Manhattan.
- 707-25-S—504-510 Grand street and 2-12 Sheriff street, Manhattan.
- 708-25-S—34-36 Sheriff street and 25-35 Columbia street, Manhattan.
- 709-25-S—Block bounded by Grand, Sheriff, Broome and Columbia streets, Manhattan.
- 710-25-S—Block bounded by Broome, Sheriff, Delancey and Columbia streets, Manhattan.
- 730-25-S—80 Nassau street and 9-11 Dutch street, Manhattan.
- 740-25-S—571-583 Eighth avenue and 303-305 West 38th street, Manhattan.
- 777-25-S—248-252 West 35th street, Manhattan.
- 784-25-S—462-468 Seventh avenue and 209-211 West 35th street, Manhattan.
- 925-25-S—578 Madison avenue, Manhattan.

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APPLIANCES SUBMITTED FOR APPROVAL.

- 752-25-SA—Toro Emergency Gas Shut-Off Valve, approval of.
763-25-SA—Milwaukee Piston Rotating Port Pump, Type No. 705, approval of.
638-25-SA—American Marsh Duplex Fuel Oil Pump, approval of.
639-25-SA—Marsh Simplex Fuel Oil Pump, approval of.
729-25-SA—The Hauck Vention Low Pressure Oil Burner, approval of.

- 671-25-SA—Allen 2½ in. Angle Hose Valve, approval of.
717-25-SA—Chlorinating Apparatus, approval of.

BOARD OF STANDARDS AND APPEALS. PETITIONS FOR VARIATIONS.

Tuesday, December 8, 1925, at 2 p. m.

- 743-25-S—125-129 Sherman street, L. I. City, Borough of Queens.
749-25-S—732 Broadway, Manhattan.

SPECIAL NOTICES

The meeting scheduled for October 9, 1925, at 2 p. m. has been laid over to Tuesday, November 10, 1925, at 2 p. m.
The meeting scheduled for October 27, 1925, at 2 p. m. has been laid over to a special meeting Friday, November 20, 1925, at 10 a. m.

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BOARD OF STANDARDS AND APPEALS

SPECIAL MEETING.

FRIDAY AFTERNOON, OCTOBER 23, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.

PROPOSED AMENDMENT TO SPRINKLER RULES.
77-25-SR.

PETITIONER—National Automatic Sprinkler Association.

SUBJECT—Proposed amendments to sprinkler rules.
APPEARANCES—

For Petitioner: William Plummer and J. G. Hoagland.

For Administration: Inspectors Maher and Carroll of fire department and Inspector Burke of department of water supply, gas and electricity.

ACTION OF BOARD—Petition laid over to November 20, 1925, at 2 p. m., pending conference of committee.

Adjourned, 3:40 p. m.

JAMES O'CONNOR, *Secretary.*

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY MORNING, OCTOBER 27, 1925.

Present: Chairman Walsh, Commissioners Flanagan and Guilfoyle and Fire Chief Kenlon.

The minutes of the special meeting of the board of standards and appeals, held on Friday afternoon, October 16, 1925, and the minutes of the regular meetings of the board of standards and appeals, held on October 20, 1925, morning and afternoon sessions, were approved as printed in the Bulletin, No. 41, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

613-25-A.

APPELLANT—Herman Rapp, Jr., for Louis K. Liggett Company, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1485 Broadway, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal laid over to November 17, 1925, at 2 p. m.; no appearances.

711-25-A.

APPELLANT—Samuel Rosenblum, for Resolute Investing Co., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—657-659 Broadway, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum and Louis Katz.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to November 17, 1925, at 2 p. m., on request of appellant.

1462-24-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Spear & Co., Inc., owner.

SUBJECT—Reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—186-188 Wooster street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood and H. L. Eckerson.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief

Kenlon 4

Negative 0

Absent: Commissioner Connell..... 1

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1537-24-A.

APPELLANT—John de Hart, for Morris Perlberg, lessee.

SUBJECT—Acceptance of appeal (re: decision of superintendents of buildings).

PREMISES AFFECTED—1879-1881 Cedar avenue, The Bronx.

APPEARANCES—

For Appellant: John de Hart.

ACTION OF BOARD—Decision on acceptance of appeal laid over to November 17, 1925, at 2 p. m., on request of appellant.

611-25-A.

APPELLANT—John I. Downey, Inc., for Caroline S. Read, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—128 East 63rd street, Manhattan.

APPEARANCES—

For Appellant: J. Francis Burrows.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon

4

Negative

0

Absent: Commissioner Connell.....

1

THE RESOLUTION:

(611-25-A)

WHEREAS, J. Francis Burrows, representing John I. Downey, Inc., for Caroline Read, owner, filed, June 12, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 128 East 63rd street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 23, 1925, reads:

"1. Third story above garage is occupied as a dwelling * * *.

"2. Separate boiler from remainder of building by unpierced wall of solid masonry at least 8 inches in thickness. Entrance to boiler room to be from exterior of building only * * *."

(The above orders were issued when application was made for a permit to maintain a non-storage garage at these premises.)

and

WHEREAS, the building is non-fireproof, four stories in height, 25 ft. by 96 ft. in area at 1st story and 25 ft. by 70 ft. in area above. OCCUPIED: 1st story, private garage; 2nd story, vacant; 3rd and 4th stories, dwelling of chauffeur and housekeeper; and

WHEREAS, appellant contends that the floor of the garage is fireproof; that the boiler room is shut off from the garage portion of the premises by said fireproof floor and a brick stair enclosure, and it would be a hardship to comply with the order.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 1, *on condition* that the dwelling occupancy shall be restricted exclusively to the employees of the owner of the premises and that the intermediate or 2nd story shall be reserved for the temporary storage of household goods, the personal property of the owner of the premises; that the 1st story stairs within the garage area shall be enclosed in walls of approved masonry, carried directly to the street, with no opening from stairhall to garage; that the opening to the cellar shall be equipped with self-closing fireproof door with rabbeted jambs; and as to Item No. 2, *on condition* that a transverse wall of approved masonry shall be erected in cellar, approximately 45 ft. from the front wall, with not more than one opening therein, equipped with fireproof door;

that an engineer's fixed iron ladder shall be provided at the front of cellar to the sidewalk hatchway; that no gasoline storage equipment shall be maintained on the premises; and *granted* only so long as premises remains a private garage for the use and accommodation of the owner of the premises.

657-25-A.

APPELLANT—Vertex Realty Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—27-29-31 West 55th street, Manhattan.

APPEARANCES—

For Appellant: John J. Kenny.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon

4

Negative

0

Absent: Commissioner Connell.....

1

THE RESOLUTION:

(657-25-A)

WHEREAS, Vertex Realty Company, owner, filed, June 25, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 27-29-31 West 55th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 9, 1925, reads (Order No. 79436):

"1. Install standpipe system in accordance with approved plan No. 1634-23.

"Among the requirements necessary to comply with the above order are the following:

"A. Provide control valve on down side of check (as per plan).

"B. Provide 50 ft. of 2½ in. approved hose at each outlet with nozzle, rack, etc. (as per plan).

"C. Lower siamese connection to not less than 18 in. nor more than 24 in. above sidewalk (now 34 in.). Sec. 20, Ch. 12, Code of Ordinances."

and

WHEREAS, the building is fireproof, nine stories and pent house in height, 52 ft. 6 in. by 85 ft. in area; OCCUPIED as an apartment house; and

WHEREAS, appellant contends that the water supply for the 4 in. standpipe line is from the roof tank only; that there is a check valve on the top story on the tank side of check; that there is no water pressure on the down side of the check except when fire department connects to siamese on street, and that the control valve on down side of check is not necessary; in re: Item B, appellant contends that a 2½ in. hose valve has been installed at each story, but that 1½ in. hose has been installed in order to facilitate handling of the hose; and that structural conditions—a steel plate—made it necessary to have the siamese 34 in. above the sidewalk.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item "A," *on condition* that not less than one gate valve shall be placed on one side of check; as to Item "B," *on condition* that 2½ in. hose shall replace the present hose when, in the judgment of the fire commissioner, the same becomes impaired by wear or tear; that a spanner wrench shall be provided at each outlet, fastened to standpipe with a chain; as to Item "C," *on condition* that siamese shall be placed on the front, on the outside face of the building; and that the standpipe installation otherwise shall comply with the rules and regulations now in force.

700-25-A.

APPELLANT—Samuel Rosenblum, for Benjamin and Jennie Ginsburg, lessees.

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SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—545 Broadway, Manhattan.
APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief

Kenlon 4

Negative 0

Absent: Commissioner Connell..... 1

THE RESOLUTION:

(700-25-A)

WHEREAS, Samuel Rosenblum, for Benjamin and Jennie Ginsburg, lessees, filed, July 3, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 545 Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per sq. in. extending from cellar to roof * * *";

and

WHEREAS, the building is non-fireproof, facing on two streets, six stories in height, 83 ft. 10 in. high on the Broadway front and 89 ft. high on the Mercer street front and 25 ft. by 200 ft. in area; OCCUPIED for salesrooms, show rooms and jobbers of wearing apparel, less than 25 per cent manufacturing, approximately 15 persons per story; and

WHEREAS, applicant contends that very little manufacturing is done; that the occupancy is very light, and that the building is slightly over the 85 ft. limit only on the Mercer street front.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that not more than 25 per cent of area of building shall be occupied for manufacturing purposes; and that the building shall be equipped with an approved automatic fire alarm system with central office connection.

701-25-A.

APPELLANT—Richard J. Malloney, for George and Edward Blum, for Parklin Operating Co., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—270-276 West 38th street and 554-558 Eighth avenue, Manhattan.

APPEARANCES—

For Appellant: Richard J. Malloney and Charles Muller.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief

Kenlon 4

Negative 0

Absent: Commissioner Connell..... 1

THE RESOLUTION:

(701-25-A)

WHEREAS, Richard J. Malloney, for George and Edward Blum, for Parklin Operating Company, owner, filed, July 3, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 270-276 West 38th street and 554-558 Eighth avenue, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 28, 1925, reads:

"1. As building is over 250 ft. in height, provide an 8 in. standpipe equipment. Examination continued when additional information is received.";

and

WHEREAS, the building is fireproof, 20 stories and pent house in height, 242 ft. 8 in. to top of floor beams and 255 ft. to the top of pent house; 133 ft. 4 in. by 98 ft. 9 in. in area. OCCUPIED: 1st, 2nd and 3rd stories, stores and show rooms; 4th to 20th stories, offices and factory; pent house as offices; 2nd to 16th story, 160 persons per story; 17th to 20th story, 70 persons per story; pent house, 10 persons; and

WHEREAS, appellant requests the acceptance of the proposed 6 in. standpipe inasmuch as the pent house area is only 1,400 sq. ft. over the allowable 4,600 sq. ft. (50 per cent of the 9,200 sq. ft. roof area) for a 6 in. standpipe, and contends further that the pent house is used only for offices.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the occupancy of the existing top story or so-called pent house shall be restricted to executive office use only; that the building shall be equipped with an approved sprinkler system; and that the standpipe installation shall comply with the rules in all other respects.

702-25-A.

APPELLANT—Alexander S. Traub, for Eugene Higgins, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—261-267 Canal street and 21-23 Howard street, Manhattan.

APPEARANCES—

For Appellant: Alexander S. Traub.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief

Kenlon 4

Negative 0

Absent: Commissioner Connell..... 1

THE RESOLUTION:

(702-25-A)

WHEREAS, Alexander S. Traub, for Eugene Higgins, owner, filed, July 3, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 261-267 Canal street and 21-23 Howard street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 16, 1925, reads (Order No. 79813-F):

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, * * *";

and

WHEREAS, the building is non-fireproof, the Canal street section being six stories (84 ft.) in height, and the Howard street section being five stories in height; having a frontage of 100 ft. on Canal street and 49 ft. 10 in. on Howard street; the easterly section of the basement being 8,300 sq. ft. and the westerly section being 7,600 sq. ft. in area, the 1st stories being, respectively, 8,000 and 7,400 sq. ft., divided in the cellar and 1st story by 16 in. brick north and south cross walls, two openings therein on each story being protected by fireproof doors in each side of the opening, the Howard street section having an area of 10,200 sq. ft. and the Canal street section having an area of 10,200 sq. ft. above the 1st story; the Canal street section of the building, above the 1st story, is subdivided by a 4 in. terra cotta partition with fire doors at the openings therein, into two 5,000 sq. ft. sections; OCCUPIED as offices and factory, approximately 250 persons in the entire premises; EQUIPPED with a two source sprinkler system and a fire alarm system; and

WHEREAS, applicant contends that the building is less than 85 ft. in height; that no section exceeds 10,000 sq. ft. in area, and that ample exits have been provided.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*

MINUTES

on condition that the structure as now subdivided with fireproof or brick walls shall remain unchanged; that all existing horizontal openings therein shall be equipped with self-closing fireproof doors; that the building shall be equipped with approved two-source sprinkler system, with central office connection, and that a fire alarm system shall be maintained; and *granted* only so long as conditions otherwise as to occupancy, use and area shall remain unchanged.

705-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for The C. H. Young Publishing Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—55-57 West Third street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh 1

Negative: Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon..... 3

Absent: Commissioner Connell..... 1

THE RESOLUTION:

(705-25-A)

WHEREAS, Croker National Fire Prevention Engineering Company, for the C. H. Young Publishing Company, Inc., owner, filed, July 3, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 55-7 West 3rd street, Borough of Manhattan; and

WHEREAS, the orders of the fire commissioner, dated March 31, 1925, and April 28, 1925, read, respectively:

No. 74249-LF. "1. Raise standpipe tank twenty feet above the outlet in the highest story. Sec. 20, Ch. 12, Code of Ordinances, and Rule 12, 'Standpipe Fire Line Rules' of the Board of Standards and Appeals."

No. 74248-LF. "1. Arrange the house water supply pipe so that same will connect with tank on the outside thereof above the 3,500 gallon mark only. Sec. 20, Ch. 12, Code of Ordinances."

and

WHEREAS, the building is fireproof, eight stories in height, 50 ft. by 90 ft. in area; OCCUPIED as a tenant factory, approximately 40 persons per story; and

WHEREAS, appellant contends that the reserve for the standpipe system is in excess of 7,000 gallons of water, consisting of two tanks of over 3,500 gallon capacity, both tanks being connected to the standpipe system; that the house supply is connected to three tanks in such a manner that there is never less than a 3,500 gallon supply in reserve; that the installation was accepted by the fire department in 1915, and that hardship would result if required to raise the tanks 20 ft. above the outlet on the top story.

Resolved, that the orders of the fire commissioner be and they hereby are *affirmed*, and the appeal be and it hereby is *denied*.

716-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Pennsylvania Railroad Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—843 East 139th street, The Bronx.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief

Kenlon 4
Negative 0

Absent: Commissioner Connell..... 1

THE RESOLUTION:

(716-25-A)

WHEREAS, Croker National Fire Prevention Engineering Company, for Pennsylvania Railroad Company, owner, filed, July 7, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 843 East 139th street, Borough of The Bronx; and

WHEREAS, the order of the fire commissioner, dated May 9, 1925, reads (Order No. 29451-LC):

"With reference to your application dated January 28, 1925, for a permit to maintain a non-storage garage at the above location, I regret to inform you that I am without power to grant such permit because the building is of frame construction.

"You are therefore ordered to

"1. Remove all motor vehicles, the fuel tanks of which are not empty and to discontinue the use of premises as a non-storage garage."

and

WHEREAS, the building is frame (the walls in the inside covered with sheet metal), one story in height, 32 ft. 6 in. by 30 ft. in area; OCCUPIED as a garage for three motor trucks; and

WHEREAS, appellant contends that there are no buildings adjoining the garage; that it has been used for this purpose for many years, and proposes to cover the ceiling with No. 26 gauge metal so that the entire interior will be protected.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the structure shall be limited in area to 30 ft. depth by 32 ft. 6 in. frontage; that the interior walls and ceiling shall be covered with No. 26 gauge metal; that there shall be no gasoline storage equipment maintained on the premises; and *granted* for a temporary period not exceeding one year from the date of this action.

725-25-A.

APPELLANT—Jno. B. Snook Sons, for Estate of Samuel Insles, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—20-26 Greene street, Manhattan.

APPEARANCES—

For Appellant: John W. Boylston.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief

Kenlon 4

Negative 0

Absent: Commissioner Connell..... 1

THE RESOLUTION:

(725-25-A)

WHEREAS, John B. Snook Sons, for Estate of Samuel Insles, owner, filed, July 9, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 20-26 Greene street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 17, 1925, reads (Order No. 80157-F):

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, * * *."

and

WHEREAS, the building is non-fireproof, six stories (87 ft. 2 in.) in height, 75 ft. by 92 ft. in area; separated into two sections by a fore and aft wall, with an opening therein on each story, protected by double standard fire doors;

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OCCUPIED for the cutting and stamping of embroidery, 160 persons above the first story; and

WHEREAS, appellant contends that the building is only slightly in excess of the 85 ft. limit; that the building is equipped with a two source sprinkler system and amply provided with exits.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the premises shall be equipped with an approved two source sprinkler system with central office connection; that the building shall not be increased in height, area or dimensions; that all horizontal openings shall be provided with approved automatic fire doors; and *granted* so long as conditions as to occupancy and use shall remain substantially unchanged.

790-25-A.

APPELLANT—Dr. John F. Daly, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—768 Crescent street, Long Island City, Borough of Queens.

APPEARANCES—

For Appellant: Dr. John F. Daly.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon	4
Negative	0
Absent: Commissioner Connell.....	1

THE RESOLUTION:

(790-25-A)

WHEREAS, Dr. John F. Daly, owner, filed, July 31, 1923, an appeal, with the board of standards and appeals, from a decision of the superintendent of buildings, affecting premises 768 Crescent street, Long Island City, Borough of Queens; and

WHEREAS, the decision of the superintendent of buildings, rendered July 31, 1923, reads:

"Replying to your communication requesting a certificate of occupancy for the building located on the S. S. Crescent Street, about 100 ft. west of Grand Avenue, Long Island City, for use as a Maternity and Lying-In Hospital, I would say that I have had an examination made of the building, and my inspector reports as follows:

"In reference to attached communication would state that I have examined said building, and find it to be of frame construction, 2 stories in height, about 50 ft. by 70 ft. deep. From information obtained would state the lower floor is intended to be used for hospital, the lower floor consists of 19 rooms, with 7 exits; the upper floor consisting of 11 rooms, are to be used by the owner's family. There is also an unfinished attic."

"I am therefore obliged to decline to issue the certificate for the reason that the building does not conform with the provisions of Section 72, paragraph (a) of the Building Code of the City of New York."

and

WHEREAS, the building is of frame construction, two stories and attic in height (29 ft. 6 in.), 85 ft. 6 in. by 80 ft. in area; unoccupied. PROPOSED OCCUPANCY: 1st story, sanitarium, 20 persons; 2nd story, 5 persons; and

WHEREAS, the superintendent of buildings has refused to issue a certificate of occupancy for the proposed occupancy, upon formal application by the appellant on the ground that the building is not fireproof; and

WHEREAS, the first tier of beams is but 3 ft. above curb level and the mean height is but 23 ft. above the first tier of beams, and it appears that the building was erected and maintained for its present use for nine years, though under different ownership, and no part of the building will be occupied above the 20 ft. height limit, and appellant requests the granting of the appeal with such limitations

as will bring it within intent of code applying thereto.

Resolved, that the decision of the superintendent of buildings be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the house heating apparatus enclosure or room located in cellar shall be provided with direct exit to the exterior of premises and shall be cut off from the remainder of cellar hall by a wall of approved masonry, with not more than one opening therein to interior of building, said opening to be equipped with a self-closing fireproof door; that the ceiling and side walls of this boiler room, where not now built of masonry, shall be fire retarded in accordance with the rules of the board of standards and appeals; that the medical care and treatment service shall be confined and restricted to 1st story, that all rooms maintained for the use and occupancy of patients shall be provided either with doors opening directly to the exterior of premises or with windows opening directly to the outer area of the premises; that the second floor shall be restricted to dwelling use and occupancy of the doctor-owner and operator of the premises; and *granted* only so long as premises are conducted by the owner of the premises—a medical doctor, admitted to practice of medicine in the State of New York.

961-25-A.

APPELLANT—Thomas P. Flanagan, Acting Superintendent of Buildings, Borough of Brooklyn.

SUBJECT—Revocation of certificate of occupancy No. 21546.

PREMISES AFFECTED—1490-1496 Ocean parkway, Brooklyn.

APPEARANCES—

For Appellant: Mr. Rothkrug and John J. Flynn.

For Opposition: Francis M. Howard, Harold R. Tullman and H. Hermann.

ACTION OF BOARD—Appeal granted, revoking certificate of occupancy.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon	4
Negative	0
Absent: Commissioner Connell.....	1

THE RESOLUTION:

(961-25-A)

WHEREAS, Thomas P. Flanagan, acting superintendent of buildings, Borough of Brooklyn, filed, August 17, 1923, an appeal, with the board of standards and appeals, for revocation of the certificate of occupancy, No. 21546, issued for premises 1490-1496 Ocean parkway, Brooklyn; and

WHEREAS, the premises consists of two buildings, each non-fireproof, two stories in height, 20 ft. by 45 ft. in area; OCCUPIED as a two-family dwelling with a two-story enclosed porch at the front, projecting 4 ft. 3 in. beyond the setback line of Ocean parkway as fixed by chapter 726 of the Laws of 1872 and sections 63 and 64, art. 17 of the Code of Ordinances; and

WHEREAS, the provisions of law require all projections beyond the setback line to be of open construction; and

WHEREAS, the corporation counsel in an opinion addressed to the park commissioner and made a part of this record advises that authority and supervision over courtyards and encroachments on Ocean parkway was conferred on the park commissioner by chapter 726 of the Laws of 1872.

Resolved, that the appeal be and it hereby is *granted*, revoking certificate of occupancy.

615-25-A.

APPELLANT—Edward P. Doyle, for Queensboro Bridge Loft Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—Sunswick street and Wilbur avenue, Long Island City, Borough of Queens.

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APPEARANCES—

For Appellant: Edward P. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief

Kenlon 4

Negative 0

Absent: Commissioner Connell..... 1

THE RESOLUTION:

(615-25-A)

WHEREAS, Edward P. Doyle, for Queensboro Bridge Loft Corp., owner (H. S. Karp, president), filed, June 15, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises north side of Wilbur avenue, being the northwest corner formed by the intersection of Sunswick street and Wilbur avenue, Long Island City, Borough of Queens; and

WHEREAS, the order of the fire commissioner reads:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per sq. in. extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story (including basements, cellars and roofs) placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ inch standard hose attached thereto.

"Such standpipe shall be kept constantly filled with water by means of an approved tank or pump supply and be ready for use at all times.";

and

WHEREAS, the building, facing on two street fronts, is fireproof, five stories (71 ft.) in height, 70 ft. by 185 ft. (approximately 12,900 sq. ft.) in area; OCCUPIED as a tenant factory, 225 persons above the 1st story; and

WHEREAS, appellant contends that the building is slightly in excess of the permissible area; that it is equipped with a sprinkler system fed from a 20,000 gallon gravity tank and also from the city water mains; that it is accessible from two street fronts with siamese connections available on both streets.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the building shall be equipped with a two source sprinkler system; that the building shall not be increased in height, area or dimension; and *granted* only so long as present use and occupancy shall remain unchanged.

945-25-A.

APPELLANT—Thomas W. Lamb, for Wm. Fox Realty Co., Inc., owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—126-138 East 14th street and 123-135 East 13th street, Manhattan.

APPEARANCES—

For Appellant: Thomas W. Lamb and Mr. Barasel.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon 4

Absent: Commissioner Connell..... 1

THE RESOLUTION:

(945-25-A)

WHEREAS, Thomas W. Lamb, for Wm. Fox Realty Co., Inc., owner, filed, September 15, 1925, an appeal, with the board of standards and appeals, from a decision of the superintendent of buildings, affecting premises 126-138 East 14th street and 123-135 East 13th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings reads:

"5. Distinct and separate exits should be provided for gallery above 1st mezzanine.

"7. Proposed auditorium extending over 14th Street building is unlawful. Storage rooms and offices within the above auditorium are unlawful.";

and

WHEREAS, the appellant has filed plans and applications with the superintendent of buildings, proposing to erect a fireproof theatre building, six stories in height, 45 ft. 9 in. by 206 ft. 6 in.; 3,647 seats total capacity, the new theatre building to surround and extend over the existing two-story non-fireproof store and office building facing 14th street, about 100 ft. by 68 ft.; the new building to be entirely separated by brick walls and concrete floor arches 12 in. in thickness; it is also proposed to construct all exits from the different parts of the theatre separate and distinct, in accordance with the law, except the northwest stairway from the upper gallery, which is proposed to terminate at the inner lobby of the main entrance from 14th street; and

WHEREAS, the superintendent of buildings disapproved the plans and applications in the two particulars as noted in Items 5 and 7; and

WHEREAS, the appellant admits the points at issue are contrary to the strict letter of the law, but claims the spirit of the law is complied with, in that the buildings are entirely separated with fireproofing 12 in. in thickness; that the northwest stairway is entirely separate from the upper gallery to entrance hall; that similar conditions have been formerly approved for theatre buildings, and he requests the board to set aside the decision of the superintendent of buildings and permit the construction of the theatre building as proposed.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

646-25-A.

APPELLANT—Albert E. Kleinert, Superintendent of Buildings, Brooklyn.

SUBJECT—Revocation of certificates of occupancy No. 1358-1920 and No. 4825-1924.

PREMISES AFFECTED—26 College place, Brooklyn.

APPEARANCES—

For Appellant: Assistant Engineer Smithers of bureau of buildings.

ACTION OF BOARD—Certificates of occupancy revoked as of March 1, 1926.

THE VOTE TO REVOKE CERTIFICATES OF OCCUPANCY—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief

Kenlon 4

Negative 0

Absent: Commissioner Connell..... 1

THE RESOLUTION:

(646-25-A)

WHEREAS, Albert E. Kleinert, superintendent of buildings, Borough of Brooklyn, filed, June 23, 1925, an appeal for revocation of certificates of occupancy No. 1358-1920 and No. 4825-1924 for premises 26 College place, east side, 220 ft. 9 in. north of Love lane, Brooklyn; and

WHEREAS, it appears that the building is non-fireproof, two stories in height, 33 ft. 9 in. by 80 ft. in area. OCCUPIED: 1st story, assembling heavy machinery, 15 persons; 2nd story, vacant; and

WHEREAS, it appears that a certificate of occupancy was issued July 7, 1920, for a work shop and office, and that on April 19, 1924, another certificate was issued for the present occupancy, and it appears that the noises coming from the building constitute a nuisance under the provisions of the building zone resolution, the premises being located in a business district (section 4-B).

Resolved, that the appeal be and it hereby is *granted*, and the certificates of occupancy, No. 1358-1920 and No. 4825-1924, be and they hereby are revoked as of March 1, 1926.

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699-23-A.

APPELLANT—Loening Aero Eng. Corp., lessee.

SUBJECT—Application for temporary permit—appeal from decision of fire commissioner.

PREMISES AFFECTED—436 East 31st street, Manhattan.

APPEARANCES—

For Appellant: A. P. Loening.

ACTION OF BOARD—Granted temporary permit for one year from date of this action.

CONDITIONS—As specified in resolution.

THE VOTE TO GRANT TEMPORARY PERMIT—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief

Kenlon 4

Negative 0

Absent: Commissioner Connell..... 1

THE RESOLUTION:

(699-23-A)

WHEREAS, Loening Aero Eng. Corp., lessee, filed, June 5, 1923, an appeal from a decision of the fire commissioner, affecting premises 436 East 31st street, Manhattan; and

WHEREAS, the decision of the fire commissioner reads:

"1. Section 74, chapter 5, code of ordinances, limits one story buildings to only 1,250 sq. ft. and side walls 15 ft. high, building is therefore classed as a frame building. Storage of gasoline or other occupancy is therefore not permitted in a frame building."

and

WHEREAS, the premises consist of a plot of ground on the bulkhead line at the East River, on which is located a one-story steel frame and sheet iron airplane hangar, 50 ft. by 40 ft. in area, and an 18 ft. by 18 ft. shed; it is proposed to install a 550 gallon gasoline tank and pump on vacant portion of property; the entire plot being covered with a concrete floor; and

WHEREAS, appellant contends that the metal structure with concrete floor should not be classified as a frame building; and

WHEREAS, this appeal was granted by the board at its meeting July 10, 1923, on certain conditions, and appellant requested a modification of the time limit imposed.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the gasoline storage be limited to 550 gallons, the tank to be buried below grade, access to same to be enclosed and roofed over with a corrugated metal shed; and *granted* for a temporary period not to extend beyond October 27, 1926.

439-25-A.

APPELLANT—Socony Burner Corp., for Harriet B. Folger, owner.

SUBJECT—Application for temporary permit—appeal from decision of fire commissioner.

PREMISES AFFECTED—552 Fourth street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request for temporary permit; granted 90-day permit pending decision on petition for approval of burner.

CONDITIONS—As specified in resolution.

THE VOTE TO GRANT 90-DAY PERMIT—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief

Kenlon 4

Negative 0

Absent: Commissioner Connell..... 1

THE RESOLUTION:

(439-25-A)

WHEREAS, Socony Burner Corporation, for Harriet B. Folger, owner, filed, April 23, 1925, an appeal from a decision of the fire commissioner, affecting premises 552 4th street, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered March 14, 1925, reads:

"26. Burners must be of a type approved by the Board of Standards and Appeals.";

and
WHEREAS, the building is non-fireproof, three stories and basement in height, 40 ft. by 100 ft. in area; OCCUPIED as a one-family residence; and

WHEREAS, application has been submitted to the fire commissioner for approval to install a fuel oil burning system for heating purposes, in which it is proposed to use the Socony Arrow Burner; and

WHEREAS, the appellant contends the installation conforms to law in all respects except as to burner; that the burner proposed to be used is now before the board for approval; he requests the board to grant a 90-day permit to use the Socony Arrow Burner, pending the action of the board; and

WHEREAS, a temporary permit for use of the burner was granted by the board July 28, 1925, and appellant requests an extension of the permit.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period of ninety (90) days from the date of this action, pending the determination of the board of standards and appeals on petition for approval of the Socony Arrow Burner, *on condition* that the fuel oil burning equipment and installation otherwise shall comply with fuel oil rules in all respects.

BUILDING ZONE CASES.

423-25-BZ.

APPLICANT—Samuel Schlau, for Isabel Burger, owner.

SUBJECT—Application (re: decision of tenement house commissioner) to permit in an "F" area district the erection of a building the area of which is in excess of that permitted in such district.

PREMISES AFFECTED—123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

APPEARANCES—

For Applicant: Edward H. Burger.

For Opposition: Frederick T. Davies.

ACTION OF BOARD—Application laid over to November 17, 1925, at 2 p. m., on request of objectors' representative (for final disposition).

626-25-BZ.

APPLICANT—New York Telephone Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings), to permit in a residence use, C and E area districts, the extension in height and area of an existing central telephone exchange building.

PREMISES AFFECTED—1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

APPEARANCES—

For Applicant: N. H. Egleston and A. A. Frank.

For Opposition: None.

ACTION OF BOARD—Application laid over to November 10, 1925, at 10 a. m., for inspection by committee of board.

754-25-BZ.

APPLICANT—Robert Tappan, for Cord Meyer Development Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a group of twenty-six one-car attached garages, for the storage of pleasure motor vehicles as an accessory to private dwellings located within the same block.

PREMISES AFFECTED—North side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Borough of Queens.

APPEARANCES—

For Applicant: R. W. Kellog and A. Alexander.

For Opposition: None.

ACTION OF BOARD—Application laid over to No-

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vember 10, 1925, at 10 a. m., pending recommendation by sinking fund commission.

505-25-BZ.

APPLICANT—John J. Kadel, for Walton Whyte Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of Jerome avenue, 350 feet south of East 181st street, The Bronx.

APPEARANCES—

For Applicant: John J. Kadel and James F. Meehan.

For Opposition: William B. De Lacey, Alexander Pfeifer, Henry C. White, Bertram L. Krauss and Arnold Gross.

ACTION OF BOARD—Application laid over to November 4, 1925, at 2 p. m., for full vote of members of board.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Commissioners Flanagan and Guilfoyle..... 3

Negative: Fire Chief Kenlon..... 1

Absent: Commissioner Connell..... 1

409-25-BZ.

APPLICANT—Philip J. Sinnott, for John A. Ternlund, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1820-1832 Nostrand avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw; application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon 4

Negative 0

Absent: Commissioner Connell..... 1

225-25-BZ.

APPLICANT—Thomas O'Rourke Gallagher, for Mymaud Construction Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southwest corner of Metropolitan avenue and 125th street, Middle Village, Borough of Queens.

APPEARANCES—

For Applicant: Thomas O'Rourke Gallagher.

For Opposition: Sidney H. Palmer, Fred C. Streib and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon 4

Absent: Commissioner Connell..... 1

THE RESOLUTION:

(225-25-BZ)

WHEREAS, Thomas Burke Gallagher, for Mymaud Construction Company, owner, filed, February 25, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises southwest corner of Metropolitan avenue and 125th street, Middle Village, Borough of Queens; and

WHEREAS, a public hearing was held on this application

by the board of standards and appeals, at its regular meeting, October 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Metropolitan avenue is in a residence district and that 125th street is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered February 4, 1925, reads:

"The erection of a public garage in a business district is prohibited by the Zone Law.";

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 183 ft. 9 in. on Metropolitan avenue and 86 ft. 10 in. on 125th street; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed, notwithstanding support of basis of appeal under section 7-e, the existence of one comparatively small non-conforming use did not warrant further invasion of this business district by an extensive public garage, 183 ft. 9 in. by 86 ft. 10 in., in view of new and modern private residential development opposite and down both side streets, together with overwhelming protest of affected property owners.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

653-25-BZ.

APPLICANT—John De Hart, for Active Holding Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension from an unrestricted district into a business district of a proposed garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—319-323 East 148th street, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: D. Picciano.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon 4

Negative 0

Absent: Commissioner Connell..... 1

THE RESOLUTION:

(653-25-BZ)

WHEREAS, John De Hart, for Active Holding Company, Inc., owner, filed, June 24, 1925, an application, under the building zone resolution, to permit the extension, from an unrestricted district into a business district, of a proposed garage for the storage of more than five motor vehicles; premises 319-323 East 148th street, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 148th street is in an unrestricted district and East 149th street is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered June 15, 1925, reads:

"1. Proposed extension of garage in unrestricted district into a business district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is of non-fireproof construction, two stories in height, with a frontage of 50 ft.

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and a depth of 106.5 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed that the proposed garage, in an unrestricted district projecting but 6.5 ft. into a business district at the rear, was a reasonable adjustment of the zoning resolution specifically implied under section 7, subdivision b.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the rear and gable walls projecting into the business area of the plot shall be unpierced throughout their entire height and length; that there shall be no signs or advertising display on any part or portion of the structure within the business area; that the structure shall comply with the requirements of the building zone resolution in all other respects; that all necessary permits shall be obtained within nine months and the building completed within eighteen months from the date of this action.

51-25-BZ.

APPLICANT—520 Audubon Avenue, Inc., owner.

SUBJECT—Application (re: decision of tenement house commissioner) to permit in a residence district the occupancy and use for business purposes of part of an existing building used for dwellings.

PREMISES AFFECTED—540 Audubon avenue, Manhattan.

APPEARANCES—

For Applicant: Norman Denzer.

For Opposition: Joseph Nemerson.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon	4
Absent: Commissioner Connell.....	1

THE RESOLUTION:

(51-25-BZ)

WHEREAS, Norman Denzer, for No. 520 Audubon Avenue, Inc., owner, filed, Jan. 12, 1925, an application, under the building zone resolution, to permit in a residence district the occupancy and use for business purposes of part of an existing building, used as a dwelling; premises 540 Audubon avenue, Borough of Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Audubon avenue is in a residence district and St. Nicholas avenue is in a business district; and

WHEREAS, the decision of the tenement house commissioner, rendered November 17, 1924, reads:

"The use of a portion of the cellar as a lunchroom cannot be permitted as the building is located within the residence district.";

and

WHEREAS, the existing building is of non-fireproof construction, five stories in height, with a frontage of 100 ft. and a depth of 90 ft.; to be occupied in part as a lunchroom and remainder as a tenement; and

WHEREAS, the board deemed that no hardship had been proved by the applicant under section 21 of the zoning resolution, and that it would be an unwarranted invasion to permit a business use in a residential district, as yet otherwise uninvaded.

Resolved, that the decision of the tenement house commissioner be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

609-25-BZ.

APPLICANT—Felix A. Muldoon, for Socora Realty Construction Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—West side of River avenue, 100 feet south of East 167th street, The Bronx.

APPEARANCES—

For Applicant: Felix A. Muldoon.

For Opposition: Jabez E. Dunningham, W. B. Raulston, Mr. Kuerzi, John J. Dunnigan and August F. Schwarzler.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh	1
Negative: Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon.....	3
Absent: Commissioner Connell.....	1

THE RESOLUTION:

(609-25-BZ)

WHEREAS, Felix A. Muldoon, for Socora Realty Construction Co., owner, filed, June 11, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises west side of River avenue, 100 ft. south of East 167th street, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that River avenue and East 167th street are both in business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered June 3, 1925, reads:

"1. Erection of proposed garage for storage of more than five (5) motor vehicles in business district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is of fireproof construction, two stories in height, with a frontage of 100 ft. and a depth of 135 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed invasion of this business street by a non-conforming and prohibitive use unwarranted, irrespective of 99 per centum of consents of owners of affected property on file in support of the appeal under section 7-g of the zoning resolution.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

662-25-BZ.

APPLICANT—Charles A. Clayton, for Josephine Pitbladdo, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a building to be used as a factory.

PREMISES AFFECTED—239-241-243 and 245 26th street, Brooklyn.

APPEARANCES—

For Applicant: Charles A. Clayton and John J. O'Reilly.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Commissioner Guilfoyle.....	1
Negative: Chairman Walsh, Commissioner Flanagan and Fire Chief Kenlon.....	3
Absent: Commissioner Connell.....	1

MINUTES

THE RESOLUTION:

(662-25-BZ)

WHEREAS, Charles A. Clayton, for Josephine Pitbladdo, owner, filed, June 25, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a building to be used as a factory; premises 239-245 26th street, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, October 27, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that both 26th street and Fifth avenue are in business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered September 24, 1925, reads:

"Proposition contrary to Zone Resolution, Art. II, Sec. 4:

"The erection of a factory in a business district."; and

WHEREAS, the proposed building is to be of non-fireproof construction, four stories in height, with a frontage of 100 ft. and a depth of 88 ft. 6 in.; to be occupied as a 100 per cent factory; and

WHEREAS, the board deemed that applicant failed to establish his basis of appeal under section 21, namely, hardship, and that this factory invasion in this business street was unwarranted.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

Adjourned, 5:30 p. m.

JAMES O'CONNOR, *Secretary*.

RULES

SMOKING IN FACTORIES.

Adopted by the Board of Standards and Appeals,
August 13, 1918.

RULE 1. PERMIT.

(a) **Prohibition.** No person shall smoke, or carry a lighted cigar or cigarette in any factory as defined in Article 1, Section 2, of the State Labor Law, nor in any portion of a factory, within the City of New York, except in such protected portions or special classes of occupancies as are specified in Rule 2 of these rules, and then only after the issuance of a permit by the fire commissioner.

It shall be the joint and several duty of the owner and of the lessee or lessees of the building containing such factory or factories to cause to be posted in each and every entrance hall, stairhall or room throughout the building, as well as in every elevator-car, in English, and also in such other language or languages as the fire commissioner shall direct, a notice of such prohibition, and the penalty for its violation.

(b) **Application.** Application for such permit shall be made only by the owner of the building on suitable blank forms to be furnished by the fire commissioner.

(c) **Time Limit.** Such permit shall be for a definite period, not exceeding one year, and shall not be renewed upon expiration until a reinspection of the premises for which it is issued has been made for the purpose of determining whether existing conditions warrant a renewal.

(d) **Conditions.** The permit shall state the conditions under which, the hours between which, and the place or places in such factory where smoking may be permitted, and this permit shall be framed and kept posted in a conspicuous place in the factory.

(e) **Revocation.** Violation of any of the conditions specified in the permit, in addition to incurring such penalties as are prescribed by law, shall be full and sufficient cause for the revocation of such permit by the fire commissioner, and he shall not again issue a permit for the same premises until at least one year has elapsed.

RULE 2. PERMISSIBLE CASES.

Smoking may be permitted in:—

(a) Factories engaged in the manufacture of cigars, cigarettes, or smoking tobacco, when necessary for the efficient conduct of the business, provided that:

(1) No smoking other than that for sampling, testing and experimental purposes is carried on.

(2) Such smoking is conducted in a room provided especially for that purpose, separated from the rest of the building by fireproof or fire-resisting partitions, with all openings therein protected by self-closing fire doors, and, further, unless the building is of fireproof construction or equipped with an approved automatic sprinkler system, the floor and ceiling of such room shall be covered with fire-retarding material.

(3) Such chemical fire extinguishers as the fire commissioner may direct are installed.

(4) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

(b) Factories devoted entirely to one of the following occupancies:

Blacksmithing or horseshoeing;
Boiler making;
Brick, terra cotta or artificial stone works;
Forge shops;
Foundries;
Iron, steel, brass or copper works;
Machine shops;
Smelting;
Stone or monumental works;

provided that in any case:

(1) The building is not of wooden construction;

(2) Such chemical fire extinguishers as the fire commissioner may direct are installed;

(3) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 30c; by mail, 35c.

RULES

FIRE RETARDING RULES

Adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmitted heat is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth ($1/200$) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($7/8$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($1/4$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($1/2$) inch plaster boards, or three-eighths ($3/8$) inch gypsum wall boards weighing not less than 16 pounds per square yard with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($1/4$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring

strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, one-half ($1/2$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, two thicknesses of one-quarter ($1/4$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, November 20, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half (½) inch heads—

8 feet in 12 foot bays;
9 feet in 11 foot bays;
10 feet in 10 foot bays;
11 feet in 9 foot bays;
12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—
20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter (1¼) inch heads—
25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

- (a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.
- (b) For Conran one (1) inch heads, 20 feet.
- (c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

- (a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.
- (b) For Conran* one (1) inch heads, 7 feet.
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

- (a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.
- (b) For Conran* one (1) inch heads, 5 feet.
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

- (a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.
- (b) For Conran* one (1) inch heads, 5 feet.
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 "	2 heads
$1\frac{1}{4}$ "	3 "
$1\frac{1}{2}$ "	5 "
2 "	10 "
$2\frac{1}{2}$ "	20 "
3 "	36 "
$3\frac{1}{2}$ "	55 "
4 "	80 "
5 "	140 "
6 "	200 "
7 "	300 "
8 "	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2 "	4 "
$2\frac{1}{2}$ "	6 "
3 "	9 "
4 "	18 "
5 "	34 "
6 "	51 "
7 "	75 "
8 "	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.

At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being **meanwhile** kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased *or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.*

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employes instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

SECOND QUARTERLY REPORT

CITY OF NEW YORK BOARD OF STANDARDS AND APPEALS

WILLIAM E. WALSH, CHAIRMAN
MUNICIPAL BUILDING

November 4, 1925.

HON. JOHN F. HYLAN,
Mayor, New York City.

Sir:—I have the honor to submit for your information the second quarterly report of the Board of Appeals and Board of Standards and Appeals, combined, for the quarter ending June 30, 1925, which is set forth as follows:

CASES FILED AND PENDING, 1925.

SECOND QUARTER.	
Appeals from Administrative Orders	128
Applications under Building Zone Resolution	98
Petitions for Variation of Labor Law	101
Petitions for Approval of Appliances and Materials	11
Petitions for Adoption of Rules	0
Reopened and Restored to Calendar	21
Miscellaneous Docket	82
Cases filed, restored, etc., 2nd Quarter	441
Cases filed, restored, etc., 1st Quarter	453
Cases pending December 31, 1924	598
Total Cases filed and pending up to July 1, 1925	1492

SUMMARY.

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	75
Cases filed up to and including June 30, 1925	685	Dismissed	38
Restored to calendar	49	Denied	109
		Granted	4
		Granted on condition	426
		Appliances approved	11
		Appliances dismissed, disapproved or withdrawn	5
		Rules approved	0
		Rules disapproved or rescinded	0
MISCELLANEOUS APPLICATIONS.		MISCELLANEOUS ACTIONS.	
Requests to reopen	90	Requests to reopen granted	86
Requests to amend	3	Requests to reopen denied	3
Requests for modification	28	Requests to amend granted	3
Requests to rescind	1	Requests to amend denied	0
Requests for extension of time	13	Requests for modification granted	27
Requests for extension of permit	13	Requests for modification denied	0
Requests for mechanical installations	1	Requests to rescind granted	1
Requests for approval of plans	9	Requests to rescind denied	0
Administrative requests	1	Requests for extension of time granted	13
Requests for interpretation	1	Requests for extension of time denied	0
Total	1492	Requests for extension of permit granted	13
Disposed of	828	Requests for extension of permit denied	0
Cases pending June 30, 1925	664	Requests to install granted	1
		Requests to install denied	0
		Plans approved	9
		Plans disapproved	0
		Administrative requests granted	0
		Administrative requests denied or withdrawn	1
		Interpretations	1
		Requests withdrawn or dismissed	2
		Total	828

SECOND QUARTERLY REPORT

MEETINGS OF THE BOARDS.

BOARD OF APPEALS.				BOARD OF STANDARDS AND APPEALS.			
	First Quarter	Second Quarter	Total		First Quarter	Second Quarter	Total
Meetings	21	17	38	Meetings	6	8	14
Inspections	6	5	11	Inspections	0	6	6
Combined Total of Meetings							52
Combined Total of Inspections							17

DISPOSITION OF CASES. Pending from 1924.

Cases Pending	A	BZ	S	SA	SR	Total Both Boards
December 31, 1924	215	187	86	110	0	598
Disposed of 1st Quarter, 1925	127	108	53	3	0	291
Pending April 1, 1925	88	79	33	107	0	307
Disposed of 2nd Quarter, 1925	39	47	16	13	0	115
Pending July 1, 1925	49	32	17	*94	0	192

*Placed on 1925 Reserve Calendar.

Code: A—Appeals from Administrative Orders. BZ—Applications under Building Zone Resolution. S—Petitions for Variations of Labor Law. SA—Petitions for Approval of Appliance. SR—Petitions for Adoption of Rules.

CASES DISPOSED OF BY BOARD OF APPEALS.

	First Quarter	Second Quarter	Grand Total
Appeals from Administrative Orders	147	136	283
Applications under Building Zone Resolution	130	103	233
Miscellaneous Applications	73	67	140
Total disposed of	350	306	656
Board of Appeals cases pending July 1, 1925			414

CASES DISPOSED OF BY BOARD OF STANDARDS AND APPEALS.

	First Quarter	Second Quarter	Grand Total
Petitions for Variation of Labor Law	68	68	136
Petitions for Approval of Appliances and Materials	3	13	16
Petitions for Adoption of Rules	0	0	0
Miscellaneous Applications	5	15	20
Total disposed of	76	96	172
Board of Standards and Appeals cases pending July 1, 1925			250

CASES PENDING BEGINNING OF THIRD QUARTER 1925.

Appeals from Administrative Orders	236
Applications under Building Zone Resolution	178
Petitions for Variation of Labor Law	136
Petitions for Approval of Appliances	113
Petitions for Adoption of Rules	1
Total	664

MONEYS RECEIVED.

	First Quarter	Second Quarter	Grand Total
Subscriptions to Bulletin	\$305.00	\$300.00	\$605.00
Cash Sales of Bulletin	18.25	21.50	39.75
Total (Paid to Chamberlain)	\$323.25	\$321.50	\$644.75

Respectfully submitted,

JAMES O'CONNOR, *Secretary.*

WILLIAM E. WALSH, *Chairman.*

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	117
Cases filed up to and including October 28, 1925	1106	Dismissed	62
Restored to calendar	55	Denied	151
MISCELLANEOUS APPLICATIONS.		Granted	8
Requests to reopen	116	Granted on condition	600
Requests to amend	5	Appliances approved	16
Requests for modification	32	Appliances dismissed, disapproved or withdrawn	5
Requests to rescind	1	Rules approved	0
Requests for extension of time	16	Rules disapproved or rescinded	0
Requests for extension of permit	26	MISCELLANEOUS ACTIONS.	
Requests for mechanical installations	1	Requests to reopen granted	110
Requests for approval of plans.....	11	Requests to reopen denied	5
Administrative requests	5	Requests to amend granted	5
Requests for interpretation	1	Requests to amend denied	0
Total	1973	Requests for modification granted	30
Disposed of	1174	Requests for modification denied	0
Cases pending October 28, 1925	799	Requests to rescind granted	1
		Requests to rescind denied	0
		Requests for extension of time granted.....	16
		Requests for extension of time denied	0
		Requests for extension of permit granted	26
		Requests for extension of permit denied	0
		Requests to install granted	1
		Requests to install denied	0
		Plans approved	11
		Plans disapproved	0
		Administrative requests granted	4
		Administrative requests denied or withdrawn	1
		Interpretations	1
		Requests withdrawn or dismissed	3
		Total	1174

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before the board—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of the board, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of the board is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916, and the Municipal Assembly, Local Law No. 13, of 1925.

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DIRECTORY

BOARD OF STANDARDS AND APPEALS

WILLIAM E. WALSH, Chairman

Commissioners

HENRY L. CONNELL

JOSEPH FLANAGAN

JOHN GUILFOYLE

FIRE CHIEF JOHN KENLON

JAMES O'CONNOR, *Secretary*

EDWARD V. BARTON, *Chief Clerk*

OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board

PUBLIC HEARINGS

Tuesdays, at 10 a. m. and 2 p. m.
Special meetings as published in this Bulletin.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of the board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, *Tuesday, November 10, 1925, at 2 o'clock.* At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, November 17, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

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This issue of the Bulletin contains, in the order given—

Docket.

Call of Clerk's Calendar.

The Trial Calendar.

Notices in Building Zone Cases.

Special Notice.

Minutes of Regular Meeting, November 4, 1925, at 10 a. m.

Minutes of Regular Meeting, November 4, 1925, at 2 p. m.

Rules.

Notice of Public Hearing.

Third Quarterly Report.

Reserve Calendar.

Progress Report.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, *Chairman.*

CALENDAR

DOCKET.

New Cases Filed Week Ending November 4, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
1130-25-A.....	F.D.	.... 537-541 E. 15th st., Man. F-85837.
1129-25-A.....	F.D.	.... 178-180 Cook st., 929-931 Flush- ing ave., Bklyn. F-81386-81388.
1128-25-BZ.....	B.B.B.	... 469-493 Fenimore st., Bklyn. Applic. 18751-1925.
1127-25-BZ.....	H.D.	.... 79 Lott ave., Bklyn. Decision.
1126-25-S.....	B.B.M.	.. 330 W. 34th st., Man. N. B. 78-1925.
1125-25-A.....	F.D.	.... 2350 Linden st., Ridgewood, Q. F-83661.
1124-25-S.....	F.D.	.... 2350 Linden st., Ridgewood, Q. L. D. 82702-L. D. 83660.
1123-25-BZ.....	B.B.B.	... 292-294 Court st., Bklyn. Applic. 7171-25.
1122-25-S.....	B.B.M.	.. 570-576 7th ave., Man. N. B. 319-1925.
1121-25-S.....	F.D.	.... 130-132 W. 25th st., Man. L. D. 86017.
1120-25-BZ.....	F.D.	.... S. W. C. Atlantic ave. and Howard st., Bklyn. Alt. 2227-1925.
1119-25-S.....	F.D.	.... 56 Myrtle ave., Bklyn. L. D. 83835.
1118-25-A.....	F.D.	.... 56 Myrtle ave., Bklyn. F-83833.
1117-25-S.....	F.D.	.... 309-329 Johnson st., Bklyn. L. D. 83891.
1116-25-A.....	F.D.	... 309-329 Johnson st., Bklyn. F-83889.
1115-25-S.....	F.D.	.... 396-400 S. 2nd st., Bklyn. L. D. 83462-83463-83464.
1114-25-A.....	F.D.	.... 396-400 S. 2nd st., Bklyn. F-83466.
1113-25-BZ.....	B.B.Bx.	. N. E. C. Rogers pl. and E. 163rd st., Bx. N. B. 1442-1925.
1112-25-A.....	F.D.	.... 83-101 N. 3rd st., Bklyn. F-85864.
1111-25-A.....	F.D.	.... 50-58 Boerum pl., 209-233 State st., Bklyn. Alt. 2501-1924.
1110-25-S.....	F.D.	.... 602 Madison ave., Man. L. D. 86009.
1109-25-A.....	F.D.	.... 8746 123rd st., Richmond Hill, Qns. F-84944-84945.
1108-25-S.....	F.D.	.... 160-162 Berry st., Bklyn. L. D. 75713.
1107-25-A.....	F.D. 526 W. 113th st., Man. F-85392-85391-85390.

Restored to Calendar.

270-25-BZ.....	B.B.M.	.. 32-36 W. 100th st., Man. Decision.
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CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R.	.....	Bureau of Buildings, Richmond
B.B.Bx.	.....	Bureau of Buildings, Bronx
T.H.D.	.....	Tenement House Department

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, November 10, 1925, at 2 p. m.

375-23-BZ.	APPLICANT—Thomas W. Lamb, for B. F. Keith New York Theatres Company, owner. PREMISES—109 East Fordham road, The Bronx. TO PERMIT in a residence district extending from a busi- ness district the erection and maintenance of a build- ing for theatre purposes (previously withdrawn).
696-25-BZ.	APPLICANT—William F. Doyle, for Osbruck Realty Co., Inc., owner. PREMISES—Northwest corner of Grandview avenue and Ralph street, Ridgewood, Borough of Queens. TO PERMIT in a business district the erection and main- tenance of a garage for the storage of more than five (5) motor vehicles.
829-25-BZ.	APPLICANT—Tobias Goldstone, for Estate of Geo. E. Eddy, owner. PREMISES—345-355 Classon avenue, Brooklyn. TO PERMIT the erection on a plot partly in an unre- stricted and partly in a business district of a pro- posed garage for the storage of more than five (5) motor vehicles.

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 10, 1925, at 10 a. m.

583-25-A—151-65 Kent avenue, Brooklyn.
63-25-A—109-121 West 56th street, Manhattan.
179-25-A—344 West 44th street, Manhattan.
742-25-A—Block bounded by 26th street, 27th street, Fourth avenue and Madison avenue, Man- hattan.
975-25-A—1597 Park place, Brooklyn.
449-25-A—328 St. Marks avenue, Brooklyn.
606-25-A—231-235 East 42nd street, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of stand-
ards and appeals of a public hearing under the provisions
of the building zone resolution, *Tuesday morning, November*
10, 1925, at 10 o'clock, in Room 1013, Municipal Building,
on the following matters:

CAL. NO. 142-25-BZ.—Application, February 2, 1925, under
the building zone resolution, of Irene
Thatcher, applicant and owner, to per-
mit in a business district the erection
and maintenance of a garage for the
storage of more than five (5) motor
vehicles; premises northwest corner of
Coney Island avenue and Avenue N,
Brooklyn.

CALENDAR

CAL. NO. 11-25-BZ—Application, January 5, 1925, under the building zone resolution, of Charles Schaefer, Jr., architect, on behalf of Daniel Houlihan, owner, to permit the extension from a business district into a residence district of a proposed building to be used as a motion picture theatre; premises southeast corner of 234th street and White Plains avenue, The Bronx.

CAL. NO. 271-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Ray Barnett, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 956 Forest avenue, The Bronx.

CAL. NO. 504-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Coppersmith, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 128-144 East 98th street, Brooklyn.

CAL. NO. 596-25-BZ—Application June 10, 1925, under the building zone resolution, of John J. Dunnigan, on behalf of Biograph Company, Inc., owner, to permit in a residence district the extension of an existing business building (studio); premises 807 East 175th street, The Bronx.

CAL. NO. 608-25-BZ—Application, June 11, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of Lowlou Corporation, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1095-1117 Washington avenue, southeast corner of Sterling street, Brooklyn.

CAL. NO. 607-25-BZ—Application, June 11, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of Israel Feinberg and Joe Bernstein, owners, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 2552-2556 Bedford avenue, Brooklyn.

CAL. NO. 14-25-BZ—Application, January 6, 1925, under the building zone resolution, of I. T. Flatto, applicant, on behalf of Woodward Brown Realty Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Goodrich street, 100 ft. north of Potter avenue, L. I. City, Borough of Queens.

CAL. NO. 15-25-BZ—Application, January 6, 1925, under the building zone resolution, of I. T. Flatto, applicant, on behalf of Woodward Brown Realty Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Goodrich street, 100 ft. north of Potter avenue, L. I. City, Borough of Queens.

CAL. NO. 626-25-BZ—Application, June 17, 1925, under the building zone resolution, of New York Telephone Company, applicant and owner, to permit in a residence use, C and E area district, the extension in height and area of an existing central telephone exchange building; premises 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

CAL. NO. 754-25-BZ—Application, July 20, 1925, under the building zone resolution, of Robert Tappan, applicant, on behalf of Cord Meyer Development Co., owner, to permit in a residence district the erection and maintenance of a group of twenty-six (26) one-car attached garages for the storage of pleasure motor vehicles as an accessory to private dwellings located within the same block; premises north side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Borough of Queens.

WILLIAM E. WALSH, *Chairman*

BOARD OF STANDARDS AND APPEALS

PETITIONS FOR VARIATIONS.

Tuesday, November 10, 1925, at 2 p. m.

- 673-25-S—34-40 South 1st street, Brooklyn.
- 677-25-S—221-249 McKibben street, Brooklyn.
- 679-25-S—5 West 30th street, Manhattan.
- 688-25-S—114-116 West 56th street, Manhattan.
- 689-25-S—89-91 West 3rd street, Manhattan.
- 690-25-S—1252-1254 Bedford avenue, Brooklyn.
- 693-25-S—270-276 West 38th street and 554-558 Eighth avenue, Manhattan.
- 704-25-S—379-385 DeKalb avenue, Brooklyn.
- 757-25-S—1385-1391 Broadway, Manhattan.
- 758-25-S—265-267 West 37th street and 540-552 Eighth avenue, Manhattan.
- 391-25-S—17 East 55th street, Manhattan.
- 443-25-S—668 Fifth avenue, Manhattan.
- 509-25-S—22 East 55th street, Manhattan.
- 514-25-S—63 Madison avenue, Manhattan.
- 516-25-S—740-744 Broadway, Manhattan.
- 433-25-S—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.
- 512-25-S—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.
- 537-25-S—105-107 Fulton street, Manhattan.
- 550-25-S—225 Mercer street, Manhattan.
- 494-25-S—134-142 West 38th street and 1385-1391 Broadway, Manhattan.
- 557-25-S—464 Liberty avenue, Brooklyn.
- 274-25-S—36 West 36th street, Manhattan.
- 533-25-S—369-71 State street, Brooklyn.
- 561-25-S—6 West 29th street, Manhattan.
- 625-25-S—148-150 East 28th street, Manhattan.
- 18-24-S—14-16 East 38th street, Manhattan.
- 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
- 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

- 535-25-SA—Universe Automatic Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and

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Standpipe Supervisory Alarm Panel, approval of.
815-25-SA—New Way Hydrogen Gas Generator Burner, approval of.

CALL OF CLERK'S CALENDAR. BUILDING ZONE CASES.

Tuesday, November 17, 1925, at 2 p. m.

527-25-BZ.

APPLICANT—John B. Johnston, for Esther Schwartzberg, owner.

PREMISES—1073 Willoughby avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a poultry slaughter house.

630-25-BZ.

APPLICANT—William A. Lacerenza, for Edward H. Litchfield, owner.

PREMISES—305-311 3rd street, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

751-25-BZ.

APPLICANT—Robert D. Kohn, for Mt. Sinai Hospital, owner.

PREMISES—6-16 East 99th street, Manhattan.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a 1½ times height district the erection of the street walls of a building to a height exceeding the limit set by the zone resolution.

828-25-BZ.

APPLICANT—Alfred H. Eccles, for Henry Gerken, owner.

PREMISES—Southeast corner of Second avenue and Newtown avenue, Astoria, Queens.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection of a garage for more than five (5) motor vehicles.

845-25-BZ.

APPLICANT—John J. Dunnigan, for Walter Eveleth, owner.

PREMISES—Northeast corner Inwood avenue and Macombs road, The Bronx.

APPLICATION, under sections 7C and 21 of the building zone resolution,

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

879-25-BZ.

APPLICANT—McIntyre & O'Leary, for Essex & Shepard Co., Inc., owner.

PREMISES—137-51 Blake avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a poultry slaughter house.

853-25-BZ.

APPLICANT—McCooley & Conroy, for Fogel-Hirsh Building Co., Inc., owner.

PREMISES—8501-8511 Fourth avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the erection and maintenance of a building to be used as stores on the 1st story of the Fourth avenue front and as dwellings above.

BOARD OF STANDARDS AND APPEALS APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 17, 1925, at 10 a. m.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway Manhattan.

540-25-A—East 177th street and Bronx River, 200 ft. from Devoe avenue, The Bronx.

764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

377-25-A—18-32 Grand avenue, Brooklyn.

759-25-A—45-49 John street and 1-5 Dutch street, Manhattan.

589-24-A—43-45 Wooster street, Manhattan.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

294-25-A—62 Stanhope street, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, November 17, 1925, at 10 o'clock, in Room 1013, Municipal Building* on the following matters:

CAL. NO. 528-25-BZ—Application, May 21, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Harry Seldin, owner, to permit in a residence district the erection and maintenance of a poultry slaughter house; premises east side of Bay 37th street, 285 ft. north of Cropsey avenue, Brooklyn.

CAL. NO. 680-25-BZ—Application, June 30, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Mollie Arvan, owner, to permit in a residence district the maintenance of a garage for the storage of two pleasure motor vehicles, two spaces rented to persons not residing on the premises; premises 2522 Hughes avenue, The Bronx.

CAL. NO. 785-25-BZ—Application, July 29, 1925, under the building zone resolution, of William Kampel, applicant and owner, to permit in a residence district the erection of a building to be occupied for a business use (stores); premises 1893 Clinton avenue, The Bronx.

CAL. NO. 981-25-BZ—Application, September 23, 1925, under the building zone resolution, of Laurence McGuire, applicant, on behalf of 36th Street and 8th Avenue Corporation, owner, to permit in a two-times height district the erection and maintenance of the street walls to a height exceeding the prescribed limit required by the zone resolution; premises 520-530 Eighth avenue, 267-275 West 36th street and 260-264 West 37th street, Borough of Manhattan.

CAL. NO. 436-25-BZ—Application, April 22, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Joseph Puglieri, owner, to permit in

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a residence district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 117-119 Carroll street, Borough of Brooklyn.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 17, 1925, at 2 p. m.

- 357-25-A—West side of Sheridan avenue, 200 ft. south of Mt. Eden avenue, The Bronx.
- 602-25-A—1186 Eastern Parkway, Brooklyn.
- 645-25-A—605-619 West 132nd street, Manhattan.
- 687-25-A—60 Grand street, Manhattan.
- 694-25-A—10 Greenway terrace, Forest Hills, Queens.
- 720-25-A—361 Wythe avenue, Brooklyn.
- 736-25-A—Block bounded by West 138th street, West 139th street, Broadway and Hamilton place, Manhattan.
- 738-25-A—Block bounded by Bedford avenue, Quentin road, East 27th street and Avenue P, Brooklyn.
- 810-25-A—Foot of Greenpoint avenue and Newtown Creek, Brooklyn.
- 711-25-A—657-659 Broadway, Manhattan.
- 613-25-A—1485 Broadway, Manhattan.
- 773-25-A—62 Grand street, Manhattan.
- 1050-25-A—321 Madison street, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, November 17, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

- CAL. NO. 405-25-BZ—Application April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.
- CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.
- CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.
- CAL. NO. 532-25-BZ—Application, May 27, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of

Menick Holding Co., Inc., owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building; premises 868 Flatbush avenue, Brooklyn.

- CAL. NO. 552-25-BZ—Application, May 27, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Fieldstone Garage, Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also permit same to be of non-fire-proof construction (garage, with one street frontage, exceeding 7,500 sq. ft. in area); premises east side of Broadway, 223 ft. 8 in. north of West 231st street, Manhattan.

- CAL. NO. 724-25-BZ—Application, July 9, 1925, under the building zone resolution, of Wm. F. Doyle, applicant, on behalf of Celia Aronofsky, owner, to permit in a residence district the change of occupancy of an existing building from private garage to store; premises 1515 Bryant avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS

PETITIONS FOR VARIATIONS.

SPECIAL MEETING.

Friday, November 20, 1925, at 10 a. m.

- 543-25-S—497 Sixth avenue, Manhattan.
- 544-25-S—32 East 28th street, Manhattan.
- 545-25-S—120 West 25th street, Manhattan.
- 548-25-S—312-314 East 125th street, Manhattan.
- 650-25-S—18 East 23rd street, Manhattan.
- 546-25-S—683-685 Broadway, Manhattan.
- 604-25-S—61 Fulton street, Manhattan.
- 632-25-S—240-246 West 35th street, Manhattan.
- 633-25-S—523-527 West 42nd street, Manhattan.
- 637-25-S—25-27 West 3rd street, Manhattan.
- 652-25-S—115-117 West 45th street, Manhattan.
- 660-25-S—59-61 West 39th and 680-86 Sixth avenue, Manhattan.
- 198-25-S—566-568 Seventh avenue, Manhattan.
- 668-25-S—61 West 27th street, Manhattan.
- 670-25-S—282-284-286 Seventh avenue, Manhattan.
- 634-25-S—125-127 West 31st street, Manhattan.
- 635-25-S—797-799 Greenwich street, Manhattan.
- 703-25-S—40-42 West 17th street, Manhattan.
- 718-25-S—521-527 Seventh avenue, Manhattan.
- 719-25-S—260-262 West 41st street, Manhattan.
- 444-25-S—27-35 West 24th street, Manhattan.
- 380-25-S—125 Nostrand avenue, Brooklyn.
- 406-25-S—178-182 Sullivan street, Brooklyn.
- 62-25-S—24-30 West 39th street, Manhattan.
- 265-25-S—233-235 West 26th street, Manhattan.
- 592-25-S—461-467 Tenth avenue, Manhattan.
- 614-25-S—909 Faile street, The Bronx.
- 115-25-S—54 West 57th street and 59 West 56th street, Manhattan.
- 1418-24-S—20 East 31st street, Manhattan.

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BOARD OF STANDARDS AND APPEALS.

SPECIAL MEETING.

Friday, November 20, 1925, at 2 p. m.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BOARD OF STANDARDS AND APPEALS

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 24, 1925, at 10 a. m.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

587-25-A—9 Radde street, L. I. City, Borough of Queens.

672-25-A—1171 President street, Brooklyn.

698-25-A—453-455 Broome street, Manhattan.

714-25-A—319-321 Bedford avenue, Brooklyn.

792-25-A—Southwest corner of Avenue U and East 56th street, Brooklyn.

181-25-A—9-11-13 Maiden lane, Manhattan.

601-25-A—3052 Emmons avenue, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, November 24, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 638-23-BZ—Application, September 8, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Max Notess, owner, to permit in a residence district the maintenance of a garage for the storage of three (3) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises (previously dismissed for lack of prosecution); premises 2965 Valentine avenue, The Bronx.

CAL. NO. 622-25-BZ—Application, June 16, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Simon Brown, owner, to permit in a residence district the change of occupancy of a building used as a residence to a business use on the 1st story; premises 131 Starr street, Brooklyn.

CAL. NO. 903-25-BZ—Application, September 4, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of N. & H. Building Company, Inc., owner, to permit in a business district the change of occupancy of the 2nd story from auto accessories to a garage for the storage of more than five (5) motor vehicles; premises 823-829 Classon avenue, Borough of Brooklyn.

CAL. NO. 644-25-BZ—Application, June 22, 1925, under the building zone resolution, of H. I. Feldman, applicant, on behalf of Max Ackerman, owner, to permit in a business district, extending from an unrestricted district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 301-5 East 97th street, Borough of Manhattan.

WILLIAM E. WALSH, *Chairman.*

BOARD OF STANDARDS AND APPEALS.

PETITIONS FOR VARIATIONS.

Tuesday, November 24, 1925, at 2 p. m.

761-25-S—49-57 West 37th street, Manhattan.

767-25-S—114-116 East 13th street, Manhattan.

770-25-S—148 East 57th street, Manhattan.

649-25-S—155 Freeman street, Brooklyn.

684-25-S—22 Warren street, Manhattan.

706-25-S—512-520 Grand street, Manhattan.

707-25-S—504-510 Grand street and 2-12 Sheriff street, Manhattan.

708-25-S—34-36 Sheriff street and 25-35 Columbia street, Manhattan.

709-25-S—Block bounded by Grand, Sheriff, Broome and Columbia streets, Manhattan.

710-25-S—Block bounded by Broome, Sheriff, Delancey and Columbia streets, Manhattan.

730-25-S—80 Nassau street and 9-11 Dutch street, Manhattan.

740-25-S—571-583 Eighth avenue and 303-305 West 38th street, Manhattan.

777-25-S—248-252 West 35th street, Manhattan.

784-25-S—462-468 Seventh avenue and 209-211 West 35th street, Manhattan.

925-25-S—578 Madison avenue, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

752-25-SA—Toro Emergency Gas Shut-Off Valve, approval of.

763-25-SA—Milwaukee Piston Rotating Port Pump, Type No. 705, approval of.

638-25-SA—American Marsh Duplex Fuel Oil Pump, approval of.

639-25-SA—Marsh Simplex Fuel Oil Pump, approval of.

729-25-SA—The Hauck Vention Low Pressure Oil Burner, approval of.

671-25-SA—Allen 2½ in. Angle Hose Valve, approval of.

717-25-SA—Chlorinating Apparatus, approval of.

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 1, 1925, at 10 a. m.

230-25-A—1377 Washington avenue, Bronx.

267-25-A—34-36 Pine street, Manhattan.

674-25-A—48 John street, Manhattan.

686-25-A—477 Clermont avenue, Brooklyn.

783-25-A—654 Broadway, Manhattan.

788-25-A—28 Buckingham road, Brooklyn.

789-25-A—29-45 Rodney street, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 1, 1925, at 2 p. m.

801-25-A—49-61 Clymer street, Brooklyn.

803-25-A—514-16 Broadway through to 60-66 Crosby street, Manhattan.

806-25-A—133-135 Greene street, Manhattan.

831-25-A—3140 Kingsbridge terrace, Bronx.

834-25-A—390-96 Berry street, Brooklyn.

841-25-A—449-459 Seventh avenue, 163-167 West 34th street, 160-166 West 35th street, Manhattan.

850-25-A—32-34 West 39th street, Manhattan.

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BOARD OF STANDARDS AND APPEALS. APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 8, 1925, at 10 a. m.

278-25-A—280 Broadway, Manhattan.
699-25-A—212-214 East 6th street, Manhattan.
727-25-A—28-30 Greene street, Manhattan.
798-25-A—241-255 Haven avenue, Manhattan.
1061-25-A—441 West End avenue, Manhattan.
1062-25-A—451 West End avenue, Manhattan.

BOARD OF STANDARDS AND APPEALS. PETITIONS FOR VARIATIONS.

Tuesday, December 8, 1925, at 2 p. m.

743-25-S—125-129 Sherman street, L. I. City, Borough of Queens.
749-25-S—732 Broadway, Manhattan.
675-25-S—48 John street, Manhattan.
728-25-S—48 West 22nd street, Manhattan.
734-25-S—87-9 Nassau street, 130 Fulton street, Manhattan.

774-25-S—501 Seventh avenue, Manhattan.
794-25-S—79-87 Madison avenue, 23-27 East 28th street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

813-25-SA—Hardinge Oil Burner, approval of.
814-25-SA—Actua Automatic Syphone Breaker, approval of.
846-25-SA—K.F.C. Fuel Oil Burner, approval of.
683-25-SA—Billow Fuel Oil Burner, approval of.

BOARD OF STANDARDS AND APPEALS.

PETITIONS FOR VARIATIONS.

Tuesday, December 22, 1925, at 2 p. m.

800-25-S—15-19 West 39th street, Manhattan.
837-25-S—184 Boerum street, Brooklyn.
368-25-S—582 Fifth avenue, Manhattan.
582-25-S—113 Nassau street, Manhattan.
747-25-S—236-238 West 30th street, Manhattan.

SPECIAL NOTICE

The meeting scheduled for October 27, 1925, at 2 p. m. has been laid over to a special meeting Friday, November 20, 1925, at 10 a. m.

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

WEDNESDAY MORNING, NOVEMBER 4, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon.

The minutes of the regular meeting of the board of standards and appeals, held on October 27, 1925, morning and afternoon sessions, were approved as printed in the Bulletin, No. 42, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

278-25-A.
APPELLANT—The Frank A. Munsey Company, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—280 Broadway, Manhattan.
APPEARANCES—

For Appellant: James F. Conway, Jr.

ACTION OF BOARD—Appeal laid over to December 8, 1925, at 10 a. m.

177-25-A.
APPELLANT—R. F. Jacobus, executor of the Estate of Nicholas Jacobus, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—136 Wooster street, Manhattan.
APPEARANCES—

For Appellant: R. F. Jacobus.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal withdrawn on request of appellant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

5

Negative

0

Absent

0

511-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Empire Switchboard Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—810 Fourth avenue, Brooklyn.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon..

4

Negative: Commissioner Guilfoyle

1

Absent

0

THE RESOLUTION:

(511-25-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for Empire Switchboard Co., Inc., owner, filed, May 15, 1925, an appeal, from an order of the fire commissioner, affecting premises 810 Fourth avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner reads (Order No. 61228-F):

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per sq. in. extending from cellar to roof * * *";

and

WHEREAS, the building is non-fireproof, one story in height, having a frontage of 150 ft. on 28th street and a frontage of 99 ft. on Fourth avenue, an area of approximately 15,000 sq. ft.; OCCUPIED for manufacturing electrical switchboards, 75 persons; and

WHEREAS, appellant contends that the building is low in height, faces on two streets and is accessible to the fire department on one side by means of a 10 ft. driveway;

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that there are city fire hydrants in the immediate vicinity, and that the materials used in the business are incombustible, being iron, slate and copper.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the building shall not be increased in height, area or dimension; that an open 10 ft. alleyway shall be maintained at the westerly end of the structure for the entire depth of the premises; and that the manufacturing conducted on the premises shall be restricted to incombustible material—iron, slate and copper.

636-25-A.

APPELLANT—Samuel Rosenblum, for Carl Rosenbaum, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—142-144 Greene street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon	4
Negative: Commissioner Guilfoyle	1
Absent	0

THE RESOLUTION:

(636-25-A)

WHEREAS, Samuel Rosenblum, for Carl Rosenbaum, owner, filed, June 18, 1925, an appeal, from an order of the fire commissioner, affecting premises 142-144 Greene street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, No. 77699-F, dated May 25, 1925, reads:

"1. Install an automatic dry pipe sprinkler system on the 3rd story, used for the storage and manufacturing of paper boxes, having at least one source of water supply as provided in the Rules for Fire Extinguishing Appliances adopted by the Board of Standards and Appeals, May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919.";

and

WHEREAS, the building is non-fireproof, five stories in height, 50 ft. 10 in. by 100 ft. in area at 1st story and 50 ft. 10 in. by 96 ft. in area above. OCCUPIED: 1st story, paper box manufacturing; 2nd story, vacant, normal occupancy, 15 persons; 3rd story, paper box manufacturing, 14 persons; 4th story, spinning silk, 15 persons; 5th story, manufacturing trimmings, 20 persons; and

WHEREAS, the appellant claims the building is now equipped with a sprinkler system, connected directly with the street water main, covering the sub-cellar, cellar and 1st story; that the exit facilities are adequate and that also a fire alarm system is installed; in view of the light occupancy of the building and the small amount of paper stock carried on the 3rd story, he requests the board to set aside the fire department Order No. 77699-F and permit the present occupancy without change.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the existing wet sprinkler system shall be extended to cover the 2nd and 3rd stories; and *granted* so long as the use and occupancy on the 4th and 5th stories shall remain substantially unchanged.

647-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Taft's Garage, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—Northwest corner of Twentieth avenue and Northern boulevard (Jackson avenue), Long Island City, Borough of Queens.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(647-25-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for Taft's Garage, filed, June 23, 1925, an appeal, from a decision of the fire commissioner, affecting premises northwest corner Twentieth avenue and Northern avenue, L. I. City, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, dated January 27, 1925, re Applic. 2771-1924, reads:

"11. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, one story in height, 75 ft. by 116 ft. in area; OCCUPIED as a garage and stores; and

WHEREAS, the appellant claims the fuel oil equipment complied with the rules of the board except as to an approved burner; that the system is provided with the Hart Burner, which is now before the board, and requests a temporary permit to operate, pending the decision of the board.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period of ninety (90) days, at the owner's risk, pending the determination of the board on the petition for approval of the Hart Burner, *on condition* that the fuel oil installation shall comply with the rules in all other respects.

655-25-A.

APPELLANT—The United States Printing and Lithograph Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—83-101 North 3rd street and 209-219 Wythe avenue, Brooklyn.

APPEARANCES—

For Appellant: Manfred Ehrech.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon	4
Negative: Commissioner Guilfoyle	1
Absent	0

THE RESOLUTION:

(655-25-A)

WHEREAS, The United States Printing and Lithograph Company, owner, filed, June 24, 1925, an appeal, from an order of the fire commissioner, affecting premises 83-101 North 3rd street and 209-219 Wythe avenue, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated April 28, 1925, reads:

"1. Provide iron shutters at all openings in the exterior wall above 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at north side of building, or other approved protection, as per Sec. 375, Article 18, Chapter 5 of the Code of Ordinances.";

and

MINUTES

WHEREAS, the premises consists of three buildings of non-fireproof construction, one six stories in height and the others five stories in height, with a total area of 236 ft. by 126 ft.; OCCUPIED for printing and lithographing, Building No. 1 having an occupancy of 159 persons; Building No. 2, 99 persons, and Building No. 3, 44 persons; the means of EGRESS in Building No. 1 consisting of an interior fireproof enclosed stairway extending from 1st story to roof, and an exterior iron stairway in the rear and a fire escape on the Wythe avenue front; in Building No. 2, an interior stairway at center extending from 1st story to top story, a fire escape unenclosed on rear and horizontal exits protected with fire doors leading to Buildings 1 and 3; in Building No. 3, an interior stairway extending from 1st story to top story unenclosed; a party wall fire escape at front and rear and horizontal exit leading to Building No. 2, the building being equipped with a two source sprinkler system and a fire alarm signal system; and

WHEREAS, there are windows at rear which are within 50 ft. of the roof of adjoining one-story building which are part of the same premises and used for shipping, storage and pump house; and

WHEREAS, appellant contends that the means of egress are adequate for the small occupancy and that there was an action of the board of review of the fire department accepting existing conditions.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the premises shall remain in one ownership and for the operation of the business conducted on the premises.

678-25-A.
APPELLANT—Croker National Fire Prevention Engineering Co., for Mental Realty Co., owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—221-249 McKibben street, Brooklyn.

APPEARANCES—
For Appellant: Herman E. Horwood.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—
Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(678-25-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for Mental Realty Co., owner, from an order of the fire commissioner, affecting premises 221-249 McKibben street, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 64926-F, dated October 24, 1924, reads:

"Install a standpipe system * * *";

and
WHEREAS, the building is non-fireproof, three stories in height, 40 ft. by 200 ft., and a one-story extension 55 ft. 6 in. by 71 ft., about 11,500 sq. ft. in area. OCCUPIED: 1st story, stock and shipping rooms, 16 persons; 2nd story, cutting rooms, 33 persons; 3rd story, assembling room, 23 persons; and

WHEREAS, the appellant claims that the building is but 40 ft. in height; that the 2nd and 3rd stories each have less than 10,000 sq. ft. floor area; that the 1st story floor area is divided by a fire wall with automatic fire doors on each side into areas less than 10,000 sq. ft. each, and that the combined area is less than 15,000 sq. ft.; and

WHEREAS, the area of 1st story only exceeds the 10,000 sq. ft. area requirement, the two upper floors being less than 10,000 sq. ft.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is

granted on condition and only so long as the present building as to height, area and dimensions shall remain unchanged; that the floor area of the 1st story as now subdivided shall not be increased in any area; that all the horizontal exits on 1st story except those leading to stair enclosure shall be equipped with approved automatic fireproof doors; and *granted* so long as occupancy and use shall remain unchanged.

685-25-A.

APPELLANT—David M. Jones, for Edward C. White, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—533-543 West 33rd street, Manhattan.

APPEARANCES—

For Appellant: David M. Jones.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners

Connell, Flanagan, Guilfoyle and Fire Chief

Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(685-25-A)

WHEREAS, David M. Jones, for Edward C. White, owner, filed, June 30, 1925, an appeal, from an order of the fire commissioner, affecting premises 533-43 West 33rd street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, No. 79119-F, dated June 11, 1925, reads:

"1. Install a standpipe system with risers 4 in. in diameter, tested to withstand a pressure of 300 lbs. per sq. in., extending from cellar to roof * * *";

and
WHEREAS, the building is non-fireproof, three stories and attic (46 ft.) in height, 140 ft. by 118 ft. 10 in., irregular, about 13,888 sq. ft. in area at 1st story, 60 ft. by 100 ft. in area above. OCCUPIED: 1st story, machine shop, 12 persons; 2nd story, D. W. factory, 5 persons; 3rd story, pattern maker, 7 persons; and

WHEREAS, the appellant proposes to employ not more than 18 persons on 1st story, 10 persons on 2nd story, 10 persons on 3rd story; to brick up all openings in the dividing brick walls, at 1st story, except the doorways leading from boiler room to the front and rear machine shops; to provide a self-closing fireproof door to the front machine shop; he claims there is a self-closing iron door to the rear machine shop; that each area will then be less than 10,000 sq. ft. and the combined area less than 14,000 sq. ft.; in view of the fact that every part of the floor area may be covered by fire streams from 33rd street and open driveway at west, he requests the board to accept the above proposition in lieu of complying with fire department Order No. 79119-F.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the structure shall not be increased in height, area or dimension; that a driveway of approximately not less than 20 ft. in width, running from 33rd to 34th streets, shall be maintained, open and unencumbered; and *granted* so long as occupancy and use remain substantially unchanged.

756-25-A.

APPELLANT—Edward P. Doyle, for Jacob J. Tabolt, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES—520-524 West Broadway, Manhattan.

APPEARANCES—

For Appellant: Edward P. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

MINUTES

CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Commissioners
Connell, Flanagan and Fire Chief Kenlon 4
Negative: Commissioner Guilfoyle 1
Absent 0

THE RESOLUTION:

(756-25-A)

WHEREAS, Edward P. Doyle, for Jacob J. Tabolt, owner, filed, July 20, 1925, an appeal, from an order of the fire commissioner, affecting premises 520-524 West Broadway, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

(79445-F) "1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 200 lbs. per sq. in. extending from cellar to roof.";

and

WHEREAS, the building is non-fireproof, seven stories, 88 ft. 1 in. in height, having a frontage of 100 ft. on West Broadway and 32 ft. 6 in. on Bleecker street; OCCUPIED as a tenant factory, approximately 90 persons above the 1st story; and

WHEREAS, appellant contends that the building is small in area; only 3 ft. over the required height; that there are city high pressure hydrants in the immediate vicinity and that the building, facing on two streets, is accessible to the fire department.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the building shall not be increased in height or area; that the building shall be equipped throughout with a thermostatic fire alarm control, with central office connection; and *granted* so long as conditions as to use and occupancy shall remain unchanged.

239-25-A.

APPELLANT—Empire State Ice Company, owner.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—890 Grant avenue, The Bronx.

APPEARANCES—

For Appellant: D. B. Morrow.

ACTION OF BOARD—Extension of time granted for ninety days.

CONDITIONS—As specified in resolution.

THE VOTE TO GRANT EXTENSION OF TIME—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(239-25-A)

WHEREAS, Han A. Kunitz, for Empire State Ice Company, owner, filed, February 24, 1925, an appeal, from an order of the fire commissioner, affecting premises No. 890 Grant avenue, Borough of The Bronx; and

WHEREAS, the order of the fire commissioner, dated November 28, 1924, reads:

"Order No. 26571-LC:

"1. Provide easy access to outside of each fuel oil storage tank for inspection, as per Rule 7, Sec. 3 of the Fuel Oil Rules.

"2. Provide a hydrostatic test for tank as required by the Board of Standards and Appeals in the presence of an inspector of this department.

"5. Provide a hydrostatic test of not less than 150 pounds per square inch for all fuel oil carrying piping of normal working pressure of less than 100 pounds, as per Rule 8, Sec. 3 of the Fuel Oil Rules.

"9. Provide Fuel Oil Burner or Burners of a type approved by the Board of Standards and Appeals, as per Rule 12.";

and

WHEREAS, the building is fireproof, one story in height, 136 ft. by 109 ft. 6 in. in area; OCCUPIED as an ice

manufacturing plant, 12 persons in entire building; and

WHEREAS, a fuel oil burning system has been installed consisting of a 2,250-gallon fuel oil storage tank, buried underground, outside the building, a pump, a "Newport" burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that the tank and piping are buried in concrete and that they were tested at the time of installation, and requests the acceptance of an affidavit to this effect, and contends further that an application for the approval of the "Newport" burner is on file with the board; and

WHEREAS, this appeal was granted by the board at its meeting May 26, 1925, for a temporary period, and appellant requests an extension of time.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 2 and 5, *on condition* that an air test shall be made under existing conditions in the presence of a member of the fire prevention bureau, said test to be maintained for not less than 6 hours without loss of pressure; as to Item 9, *granted*, for a temporary period of ninety (90) days, at owner's risk, subject to action of the board of standards and appeals on petition pending as to approval of Newport burner, *on condition* that the fuel oil burning equipment otherwise complies with the fuel oil rules in all respects.

BUILDING ZONE CASES.

532-25-BZ.

APPLICANT—William F. Doyle, for Menick Holding Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a theatre building.

PREMISES AFFECTED—868 Flatbush avenue, Brooklyn.

APPEARANCES—

For Applicant: Martin Ort.

For Opposition: J. K. Ryan and Alex Kellegrew.

ACTION OF BOARD—Application laid over to November 17, 1925, at 2 p. m., on request of applicant's representative.

552-25-BZ.

APPLICANT—Philip J. Sinnott, for Fieldstone Garage, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also to permit same to be of non-fireproof construction (garage, with one street frontage, exceeding 7,500 square feet in area).

PREMISES AFFECTED—East side of Broadway, 223 ft. 8 in. north of 231st street, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: Robert W. Maloney and A. A. Kremer.

ACTION OF BOARD—Application laid over to November 17, 1925, at 2 p. m., for inspection by the board.

724-25-BZ.

APPLICANT—William F. Doyle, for Celia Aronofsky, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the change of occupancy of an existing building from private garage to store.

PREMISES AFFECTED—1515 Bryant avenue, The Bronx.

MINUTES

APPEARANCES—

For Applicant: Martin Ort.

For Opposition: Joseph P. Burke, M. Blankfeim and others.

ACTION OF BOARD—Application laid over to November 17, 1925, at 2 p. m., on request of applicant's representative.

270-25-BZ.

APPLICANT—John J. Dunnigan, for Schinasi Commercial Corp., owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a business district and also within 200 feet of a hospital, the use of an existing building as a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—32-36 West 100th street, Manhattan.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Lester M. Rosenblum.

ACTION OF BOARD—Application reopened as a new application under changed condition, subject to calendar call.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

5

Negative

0

Absent

0

313-25-BZ.

APPLICANT—Emil Guterman, for Edward W. Keegan, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—521-523 Bergen street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle....

4

Negative

0

Absent: Fire Chief Kenlon.....

1

495-25-BZ.

APPLICANT—Henry Nordheim, for Katie Staudermann, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration, extension and change of occupancy in part from a residence use to a business use.

PREMISES AFFECTED—722 East 175th street, The Bronx.

APPEARANCES—

For Applicant: Henry Nordheim.

For Opposition: Charles J. Herson.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative

0

Negative: Chairman Walsh, Commissioners

Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon

5

Absent

0

THE RESOLUTION:

(495-25-BZ)

WHEREAS, Henry Nordheim, for Katie Staudermann, owner, filed, May 11, 1925, an application, under the building zone resolution, to permit in a residence district the

alteration, extension and change of occupancy in part from a residence use to a business use; premises 722 East 175th street, south side, 24.62 ft. west of Clinton avenue, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 4, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 175th street is in both a residence district and a business district; that Clinton avenue is in a residence district and Crotona Park North is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 8, 1925, reads:

"1. Proposed alteration and change of occupancy of dwelling in residence district to be used partly for business purposes is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the existing building is of frame construction, two stories and attic in height, with a frontage of 18 ft. 2 in. and a depth of 56 ft.; to be occupied for store purposes on 1st story and the 2nd story as a residence; and

WHEREAS, the board deemed that the applicant did not support his basis of appeal, namely, that of hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and that the application be and it hereby is denied.

598-25-BZ.

APPLICANT—John J. Dunnigan, for Daniel Houlihan, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2974 Jerome avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners

Connell, Flanagan and Guilfoyle....

4

Negative

0

Absent: Fire Chief Kenlon.....

1

THE RESOLUTION:

(598-25-BZ)

WHEREAS, John J. Dunnigan, for Daniel Houlihan, owner, filed, June 10, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 2974 Jerome avenue, east side Jerome avenue, 250 ft. north of Bedford Park boulevard, Borough of The Bronx; and

and WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 4, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jerome avenue is in a business district; that Bedford Park boulevard is in a business district, and that Villa avenue is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 20, 1925, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution."

and

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WHEREAS, the proposed building is of non-fireproof construction, two stories in height, with a frontage of 75 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed that in view of the surrounding and abutting garages, affected properties on same street front will not be adversely impaired and the denial of this appeal would be a hardship within the meaning of the zoning resolution.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure shall not exceed two (2) stories above grade in height; that the rear and gable walls shall be unpierced throughout their entire height and length; that the requirements of the zoning law, as to rear yard area and court, shall be complied with in all other respects; that the front elevation shall be finished in face brick, panel design, with architectural terra cotta or stone trimmings; that no roof, or advertising signs, other than the title of the garage,

shall be displayed on the front of the building; and that all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

AREA FIXED.

The chairman presented and read a communication from Max Cohn, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 870-872 Metropolitan avenue, Brooklyn.

The following area was approved by the board:

Both sides of Metropolitan avenue from Olive street to Bushwick avenue and also the premises to the rear and for a distance of 50 feet on each side of the side lot lines of the premises in question.

Adjourned, 1:00 p. m.

JAMES O'CONNOR, *Secretary*.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

WEDNESDAY AFTERNOON, NOVEMBER 4, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.

773-25-A.

APPELLANT—Samuel Rosenblum, for Max Goebel, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—62 Grand street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to November 17, 1925, at 2 p. m., for final disposition, on request of appellant.

1050-25-A.

APPELLANT—Albert E. Kleinert, Superintendent of Buildings, Borough of Brooklyn.

SUBJECT—Revocation of certificate of occupancy "No. 1114 Existing Building," issued June 4, 1925.

PREMISES AFFECTED—321 Madison street, Brooklyn.

APPEARANCES—

For Appellant: J. P. Smithers, Assistant Engineer.

For Appeal: W. C. Higgins, Alderman Webber and others.

For Opposition: Frank J. Irving and Frank Canberg.

ACTION OF BOARD—Appeal laid over to November 17, 1925, at 2 p. m., on request of owner's representative.

606-25-A.

APPELLANT—Joseph A. McNamara, for Gillette Camera Stores, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—231-235 East 42nd street, Manhattan.

APPEARANCES—

For Appellant: Joseph A. McNamara.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to November 10, 1925, at 10 a. m., on request of appellant.

762-25-A.

APPELLANT—Turner Construction Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—2201-2219 Grand street, Maspeth, Borough of Queens.

APPEARANCES—

For Appellant: John R. Voorhees.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Guilfoyle, Flanagan and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(762-25-A)

WHEREAS, Turner Construction Co., owner, filed, July 22, 1925, an appeal, from an order of the fire commissioner, affecting premises 2201-2219 Grand street, Maspeth, Borough of Queens; and

WHEREAS, the order of the fire commissioner, dated April 6, 1925, reads:

"74588-F. 1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per sq. in. extending from cellar to roof * * *"; and

WHEREAS, the building is fireproof, two stories, 29 ft. 5 in. in height, 250 ft. by 72 ft. (18,000 sq. ft.) in area. OCCUPIED: 1st story, machine shop, 20 persons; 2nd story, offices, canvas storage and as a wood mill, 6 persons; and

WHEREAS, appellant, in lieu of a standpipe system, proposes to install a sprinkler system having two standard sources of supply.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the structure shall be equipped with an approved two source wet sprinkler system, installed in accordance with the rules of the board of standards and appeals; and that the building shall not be increased in height or area.

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766-25-A.
APPELLANT—New York Railways Corp., owner.
SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—721-725 Lenox avenue,
Manhattan.
APPEARANCES—

For Appellant: Eugene J. Mayes and Anthony
MeQuade.

For Administration: Inspector Carroll of fire
department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commission-
ers Connell, Guilfoyle, Flanagan and Fire
Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(766-25-A)

WHEREAS, New York Railways Corp., owner, filed, July
24, 1925, an appeal, from an order of the fire commissioner,
affecting premises 721-725 Lenox avenue, Borough of Man-
hattan; and

WHEREAS, the order of the fire commissioner reads:

"Re Applie. No. 395-1925—

"6. The entire area of premises must be equipped
with a regulation standpipe, independent of the sprin-
kler system, supplied from a gravity tank 20 ft. above
the roof with at least 5000 gallons reserve. Siamese
connections for every 200 ft. of frontage, 5 in. cross-
connection, 4 in. risers, with 2½ in. outlets and 2½ in.
unlined linen hose, etc.";

and

WHEREAS, the premises consist of a plot of ground,
facing on three street fronts, upon which is located the
ear, house, a two and four-story fireproof building, includ-
ing a portion of the 1st story (50 ft. by 232 ft. in area);
OCCUPIED as a garage; and

WHEREAS, appellant contends that the garage portion of
the premises is entirely separated by brick walls from the
remainder of the premises; that the buildings are protected
by a sprinkler system; the source of supply being a 60,000-
gallon gravity tank (located 75 ft. above the ceiling of the
garage) and five (5) 25,000-gallon pressure tanks with 75
lbs. air pressure maintained.

Resolved, that the order of the fire commissioner be and
it hereby is *modified*, and the appeal be and it hereby is
granted, only so far as it affects the omission of 5,000-gal-
lon gravity tank, *on condition* that the standpipe equipment
shall comply with the rules in all other respects.

768-25-A.

APPELLANT—Fred Von Rodeek, for Anna Von Rodeek,
owner.

SUBJECT—Appeal from order of superintendent of
buildings.

PREMISES AFFECTED—1628-1648 East Ninth street,
Brooklyn.

APPEARANCES—

For Appellant: Charles Garside.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commission-
ers Connell, Flanagan and Fire Chief
Kenlon 4
Negative: Commissioner Guilfoyle..... 1
Absent 0

THE RESOLUTION:

(768-25-A)

WHEREAS, Fred von Rodeek, for Anna von Rodeek,
owner, filed, July 24, 1925, an appeal, from an order of the
superintendent of buildings, affecting premises 1628-48 East
9th street, Brooklyn; and

WHEREAS, the order of the superintendent of buildings
(Violation No. 4314), dated June 25, 1925, reads:

"You will please take notice that there exists a vio-
lation of the Building Code at the premises hereinafter
described, in that of occupying and advertising this
business. In violation of art. 2, sec. 3 of the Build-
ing Zone Resolution.

"You are required to discontinue this advertising
sign, also business if not existing prior to the zoning
law.";

and

WHEREAS, the premises consist of a plot of ground 180
ft. by 186 ft. and is OCCUPIED as a nursery for the
growth of flowers; and

WHEREAS, appellant contends that the sign, located 30
ft. from the sidewalk and 3 ft. by 5 ft. in area, is not an
advertising sign in the usual sense of the word, but is an
accessory to the conduct of a use permissible in a resi-
dence district.

Resolved, that the order of the superintendent of build-
ings be and it hereby is *modified*, and the appeal be and
it hereby is *granted on condition* that there shall be no
commercial advertising or display on the premises other
than one sign, not exceeding in dimensions a height of 3
ft. and a width of 5 ft., the lettering thereon restricted to
the name and title of the conforming use conducted on
these premises.

769-25-A.

APPELLANT—Abraham Farber, for Samuel Lemberg,
owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—239 Alabama avenue, Brook-
lyn.

APPEARANCES—

For Appellant: Abraham Farber and Samuel
Lemberg.

For Administration: Inspector Maher of fire
department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commission-
ers Connell, Flanagan, Guilfoyle and Fire
Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(769-25-A)

WHEREAS, Abraham Farber, for Samuel Lemberg, owner,
filed, July 24, 1925, an appeal, from an order of the fire
commissioner, affecting premises 239 Alabama avenue,
Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 81338-
F, dated July 9, 1925, reads:

"Install an automatic dry pipe sprinkler system
throughout building used for the storage and manu-
facture of paper boxes, having at least one source of
water supply * * *.";

and

WHEREAS, the premises consist of a plot of ground hav-
ing a frontage of 100 ft. on Alabama avenue and 100 ft. on
Belmont avenue, upon which is located nine (9) individual
brick garages, a gasoline selling station and a non-fireproof
one-story paper box factory, approximately 65 ft. by 95 ft.,
irregular in area; and

WHEREAS, appellant contends that the box factory is sep-
arated from the remainder of the premises by unpierced
8 in. brick walls; that the factory is but 6,000 sq. ft. in
area, one story in height, and amply provided with exits.

Resolved, that the order of the fire commissioner be
and it hereby is *modified*, and the appeal be and it hereby
is *granted on condition* that an approved wet sprinkler sys-

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tem, with not less than a 4 in. street connection to city main, shall be installed; and *granted* only so long as the building shall not be increased in area, height or dimension.

BUILDING ZONE CASES.

470-25-BZ.

APPLICANT—Walter B. Wills, for Frank Hartman, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1219-1223 Putnam avenue, Brooklyn.

APPEARANCES—

For Applicant: Clifford Wills.

For Opposition: None.

ACTION OF BOARD—Application withdrawn without prejudice, on request of applicant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon

4

Negative: Commissioner Guilfoyle.....

1

Absent

0

575-25-BZ.

APPLICANT—Gardiner Conroy, for O'Hara Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—507-511 Flatbush avenue and 1118-1122 Washington avenue, Brooklyn.

APPEARANCES—

For Applicant: John H. McCooley, Jr.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

5

Negative

0

Absent

0

THE RESOLUTION:

(575-25-BZ)

WHEREAS, Gardiner Conroy, for O'Hara Realty Company, owner, filed, June 3, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 507-511 Flatbush avenue and 1118-1122 Washington avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 4, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that both Flatbush avenue and Washington avenue are in business districts; and

WHEREAS, the decision of the superintendent of buildings rendered May 27, 1925, reads:

"Proposition contrary to the Zone Resolution, Art.

II, Sec. 4a 15. The erection of a garage for more than five motor vehicles.";

and

WHEREAS, the proposed building is of fireproof construction, three stories in height, with a frontage of 56 ft. 9½ in. on Flatbush avenue and 109 ft. 11 in. on Washington

avenue; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there was documentary proof submitted, in support of section 7 E, from the health department, and supporting affidavits as to the existence of a public stable on this street prior to the adoption of the zoning resolution and still existing.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be constructed fireproof, not exceeding three (3) stories in height above grade and that there shall be no ramps installed or incorporated on these premises; that the center of any vehicular exit or entrance shall not be within 25 ft. of the intersection of any corner of the street fronts; that the northerly gable wall shall be unpierced throughout its entire height and length; any gasoline storage equipment installed shall be located at the extreme northerly end of the building on either street frontage; that the facades of the building on the street fronts shall be finished with face brick, architectural terra cotta or natural stone of ornamental design; a return drawing to be made to this board for indorsement before submitting same for approval to the superintendent of buildings; all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

505-25-BZ.

APPLICANT—John J. Kadel, for Walton Whyte Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of Jerome avenue, 350 ft. south of East 181st street, The Bronx.

APPEARANCES—

For Applicant: John J. Kadel.

For Opposition: Henry C. White, William B. De Lacey, Arnold Gross and others.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon

4

Negative: Commissioner Guilfoyle.....

1

Absent

0

THE RESOLUTION:

(505-25-BZ)

WHEREAS, John J. Kadel, for Walton Whyte Realty Corporation, owner, filed, May 13, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises east side of Jerome avenue, 350 ft. south of East 181st street, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 4, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jerome avenue is in a business district; East 181st street is in a business district, and that Walton avenue is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 9, 1925, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution.";

and

MINUTES

WHEREAS, the proposed building is of non-fireproof construction, two stories in height, with a frontage of 150 ft. and a depth of 100.94 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the applicant, having complied with specific rules and regulations as laid down by the zoning regulations under rules of exceptions affecting an application under section 7 G and in support of this application on the theory of hardship, section 21 (being the fee owner of the property), irrespective of the subsequent withdrawal of consents after the presentation of the appeal.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall not exceed a two (2) story structure in height above grade; that the rear and gable walls, unless opening within the property of the same lot or plot and in the same ownership, shall be unpierced throughout their entire height and length; that any runway ramp installed

or maintained in this building shall be set back at a street grade level not less than 10 ft. from the front wall of the building; that the front elevation shall be finished with face brick, architectural terra cotta or stone trimmings, panel design, other than store front show windows if installed; that there shall be no roof signs erected; no signs or advertising display shall be exposed on the front of the structure, other than one projecting electric sign, indicating the title and conduct of business conducted on the premises; any other advertising to be confined to fixed letters on plate glass show windows; all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building shall be completed within eighteen (18) months from the date of this action, and that the building zone regulations and requirements shall be complied with in all other respects.

Adjourned, 4:45 p. m.

JAMES O'CONNOR, *Secretary*.

RULES

SMOKING IN FACTORIES.

Adopted by the Board of Standards and Appeals,
August 13, 1918.

RULE 1. PERMIT.

(a) **Prohibition.** No person shall smoke, or carry a lighted cigar or cigarette in any factory as defined in Article 1, Section 2, of the State Labor Law, nor in any portion of a factory, within the City of New York, except in such protected portions or special classes of occupancies as are specified in Rule 2 of these rules, and then only after the issuance of a permit by the fire commissioner.

It shall be the joint and several duty of the owner and of the lessee or lessees of the building containing such factory or factories to cause to be posted in each and every entrance hall, stairhall or room throughout the building, as well as in every elevator-car, in English, and also in such other language or languages as the fire commissioner shall direct, a notice of such prohibition, and the penalty for its violation.

(b) **Application.** Application for such permit shall be made only by the owner of the building on suitable blank forms to be furnished by the fire commissioner.

(c) **Time Limit.** Such permit shall be for a definite period, not exceeding one year, and shall not be renewed upon expiration until a reinspection of the premises for which it is issued has been made for the purpose of determining whether existing conditions warrant a renewal.

(d) **Conditions.** The permit shall state the conditions under which, the hours between which, and the place or places in such factory where smoking may be permitted, and this permit shall be framed and kept posted in a conspicuous place in the factory.

(e) **Revocation.** Violation of any of the conditions specified in the permit, in addition to incurring such penalties as are prescribed by law, shall be full and sufficient cause for the revocation of such permit by the fire commissioner, and he shall not again issue a permit for the same premises until at least one year has elapsed.

RULE 2. PERMISSIBLE CASES.

Smoking may be permitted in:—

(a) Factories engaged in the manufacture of cigars, cigarettes, or smoking tobacco, when necessary for the efficient conduct of the business, provided that:

(1) No smoking other than that for sampling, testing and experimental purposes is carried on.

(2) Such smoking is conducted in a room provided especially for that purpose, separated from the rest of the building by fireproof or fire-resisting partitions, with all openings therein protected by self-closing fire doors, and, further, unless the building is of fireproof construction or equipped with an approved automatic sprinkler system, the floor and ceiling of such room shall be covered with fire-retarding material.

(3) Such chemical fire extinguishers as the fire commissioner may direct are installed.

(4) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

(b) Factories devoted entirely to one of the following occupancies:

Blacksmithing or horseshoeing;
Boiler making;
Brick, terra cotta or artificial stone works;
Forge shops;
Foundries;
Iron, steel, brass or copper works;
Machine shops;
Smelting;
Stone or monumental works;

provided that in any case:

(1) The building is not of wooden construction;

(2) Such chemical fire extinguishers as the fire commissioner may direct are installed;

(3) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, November 20, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent ($12\frac{1}{2}\%$) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds ($2/3$) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half ($1\frac{1}{2}$) inches in size [with a one and one-quarter ($1\frac{1}{4}$) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half ($1\frac{1}{2}$) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half ($1/2$) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half (½) inch heads—

8 feet in 12 foot bays;

9 feet in 11 foot bays;

10 feet in 10 foot bays;

11 feet in 9 foot bays;

12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—

20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter (1¼) inch heads—

25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof.

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half (1/2) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
3/4 inch	1 head
1	2 heads
1 1/4	3
1 1/2	5
2	10
2 1/2	20
3	36
3 1/2	55
4	80
5	140
6	200
7	300
8	420

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
1 1/4	2 heads
1 1/2	3
2	4
2 1/2	6
3	9
4	18
5	34
6	51
7	75
8	105

(c) For Conran* one and one-quarter (1 1/4) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 1/4 inch	1 head
1 1/2	2 heads
2	3
2 1/2	4
3	6
4	12
5	21
6	40
7	60
8	84

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half (2 1/2) inch pipe does not supply more than sixteen (16) standard one-half (1/2) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half (1/2) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter (1 1/4) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

At the base of the main riser;

At each alarm valve;

At each dry-pipe valve;

At each gravity tank;

At each pressure tank.

At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

Above dry-pipe valves;

Below dry-pipe valves;

At the pressure tank;

At the air compressor;

Above the alarm valve;

Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor.].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

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Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, **such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.**

All pressure tanks shall be tested after erection to a test pressure of one and one-half (1½) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being **meanwhile kept shut.** Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased **or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.**

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

PIER CASES.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 383-20-A—Pier 20, East River Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.

- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

APPLIANCES SUBMITTED FOR APPROVAL.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 1636-21-SA—Gilbert & Barker Oil Burner.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.

RESERVE CALENDAR

- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of.
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1305-24-SA—International Furnace Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 242-25-SA—Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.
- 340-25-SA—McCann-Harrison Low Pressure Oil Burner, approval of.
- 513-25-SA—Rotary Vacuum Pumps, approval of.
- 558-25-SA—Globe Dry Pipe Valve Accelerator, approval of.
- 603-25-SA—Cook Automatic Electric Fuel Oil Pump, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 30c; by mail, 35c.

THIRD QUARTERLY REPORT

CITY OF NEW YORK BOARD OF STANDARDS AND APPEALS

WILLIAM E. WALSH, CHAIRMAN
MUNICIPAL BUILDING

November 10, 1925.

HON. JOHN F. HYLAN,
Mayor, New York City.

Sir:—I have the honor to submit for your information the third quarterly report of the Board of Appeals and Board of Standards and Appeals, combined, for the quarter ending September 30, 1925, which is set forth as follows:

CASES FILED AND PENDING, 1925.

THIRD QUARTER.

Appeals from Administrative Orders	105
Applications under Building Zone Resolution	75
Petitions for Variation of Labor Law	120
Petitions for Approval of Appliances and Materials	17
Petitions for Adoption of Rules	0
Reopened and Restored to Calendar	3
Miscellaneous Docket	21
Cases filed, restored, etc., 3rd Quarter	341
Cases filed, restored, etc., 2nd Quarter	441
Cases filed, restored, etc., 1st Quarter	453
Cases pending December 31, 1924	598
Total Cases filed and pending up to October 1, 1925	1833

SUMMARY.

DOCKET.

Cases pending December 31, 1924	598
Cases filed up to and including September 30, 1925	1002
Restored to calendar	52

MISCELLANEOUS APPLICATIONS.

Requests to reopen	98
Requests to amend	3
Requests for modification	32
Requests to rescind	1
Requests for extension of time	14
Requests for extension of permit	17
Requests for mechanical installations	1
Requests for approval of plans	11
Administrative requests	3
Requests for interpretation	1
Total	1833
Disposed of	981
Cases pending September 30, 1925	852

DISPOSITION OF CASES.

Withdrawn	93
Dismissed	45
Denied	126
Granted	7
Granted on condition	508
Appliances approved	16
Appliances dismissed, disapproved or withdrawn	5
Rules approved	0
Rules disapproved or rescinded	0

MISCELLANEOUS ACTIONS.

Requests to reopen granted	94
Requests to reopen denied	3
Requests to amend granted	3
Requests to amend denied	0
Requests for modification granted	30
Requests for modification denied	0
Requests to rescind granted	1
Requests to rescind denied	0
Requests for extension of time granted	14
Requests for extension of time denied	0
Requests for extension of permit granted	17
Requests for extension of permit denied	0
Requests to install granted	1
Requests to install denied	0
Plans approved	11
Plans disapproved	0
Administrative requests granted	2
Administrative requests denied or withdrawn	1
Interpretations	1
Requests withdrawn or dismissed	3

Total

THIRD QUARTERLY REPORT

MEETINGS OF THE BOARDS.

BOARD OF APPEALS.					BOARD OF STANDARDS AND APPEALS.				
	First Quarter	Second Quarter	Third Quarter	Total		First Quarter	Second Quarter	Third Quarter	Total
Meetings	21	17	9	47	Meetings	6	8	4	18
Inspections	6	5	2	13	Inspections	0	6	2	8
Combined Total of Meetings					65				
Combined Total of Inspections					21				

DISPOSITION OF CASES.

Pending from 1924.

Cases Pending	A	BZ	S	SA	SR	Total Both Boards
December 31, 1924	215	187	86	110	0	598
Disposed of 1st and 2d Quarters, 1925 ..	166	155	69	16	0	406
Pending July 1, 1925	49	32	17	94	0	192
Disposed of 3rd Quarter, 1925	5	13	2	2	0	22
Pending October 1, 1925	44	19	15	*92	0	170

*Placed on 1925 Reserve Calendar.

Code: A—Appeals from Administrative Orders. BZ—Applications under Building Zone Resolution. S—Petitions for Variation of Labor Law. SA—Petitions for Approval of Appliance. SR—Petitions for Adoption of Rules.

CASES DISPOSED OF BY BOARD OF APPEALS.

	First Quarter	Second Quarter	Third Quarter	Grand Total
Appeals from Administrative Orders	147	136	52	335
Applications under Building Zone Resolution	130	103	56	289
Miscellaneous Applications	73	67	17	157
Total disposed of	350	306	125	781
Board of Appeals cases pending October 1, 1925				488

CASES DISPOSED OF BY BOARD OF STANDARDS AND APPEALS.

	First Quarter	Second Quarter	Third Quarter	Grand Total
Petitions for Variation of Labor Law	68	68	19	155
Petitions for Approval of Appliances and Materials	3	13	5	21
Petitions for Adoption of Rules	0	0	0	0
Miscellaneous Applications	5	15	4	24
Total disposed of	76	96	28	200
Board of Standards and Appeals cases pending October 1, 1925				364

CASES PENDING BEGINNING OF FOURTH QUARTER, 1925

Appeals from Administrative Orders	289
Applications under Building Zone Resolution	199
Petitions for Variation of Labor Law	237
Petitions for Approval of Appliances	126
Petitions for Adoption of Rules	1
Total	852

MONEYS RECEIVED.

	First Quarter	Second Quarter	Third Quarter	Grand Total
Subscriptions to Bulletin	\$305.00	\$300.00	\$147.50	\$752.50
Cash Sales of Bulletin	18.25	21.50	10.43	50.18
Total (Paid to Chamberlain)	\$323.75	\$321.50	\$157.93	\$802.68

Respectfully submitted,

WILLIAM E. WALSH, Chairman.

JAMES O'CONNOR, Secretary.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	120
Cases filed up to and including November 4, 1925....	1130	Dismissed	63
Restored to calendar	56	Denied	152
MISCELLANEOUS APPLICATIONS.		Granted	8
Requests to reopen	118	Granted on condition	614
Requests to amend	5	Appliances approved	16
Requests for modification	32	Appliances dismissed, disapproved or withdrawn	5
Requests to rescind	1	Rules approved	0
Requests for extension of time.....	17	Rules disapproved or rescinded	0
Requests for extension of permit	26	MISCELLANEOUS ACTIONS.	
Requests for mechanical installations	1	Requests to reopen granted	112
Requests for approval of plans.....	11	Requests to reopen denied	5
Administrative requests	5	Requests to amend granted	5
Requests for interpretation	1	Requests to amend denied	0
Total	2001	Requests for modification granted	30
Disposed of	1195	Requests for modification denied	0
Cases pending November 4, 1925.....	806	Requests to rescind granted	1
		Requests to rescind denied	0
		Requests for extension of time granted.....	17
		Requests for extension of time denied	0
		Requests for extension of permit granted	26
		Requests for extension of permit denied	0
		Requests to install granted	1
		Requests to install denied	0
		Plans approved	11
		Plans disapproved	0
		Administrative requests granted	4
		Administrative requests denied or withdrawn	1
		Interpretations	1
		Requests withdrawn or dismissed	3
		Total	1195

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before the board—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of the board, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of the board is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916, and the Municipal Assembly, Local Law No. 13, of 1925.

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No. 44

DIRECTORY

BOARD OF STANDARDS AND APPEALS

WILLIAM E. WALSH, Chairman

Commissioners

HENRY L. CONNELL

JOSEPH FLANAGAN

JOHN GUILFOYLE

FIRE CHIEF JOHN KENLON

JAMES O'CONNOR, Secretary

EDWARD V. BARTON, Chief Clerk

OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board

PUBLIC HEARINGS

Tuesdays, at 10 a. m. and 2 p. m.
Special meetings as published in this Bulletin.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of the board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, November 17, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, November 24, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

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This issue of the Bulletin contains, in the order given—

Docket.

Call of Clerk's Calendar.

The Trial Calendar.

Notices in Building Zone Cases.

Special Notice.

Minutes of Regular Meeting, November 10, 1925, at 10 a. m.

Minutes of Regular Meeting, November 10, 1925, at 2 p. m.

Rules.

Notice of Public Hearing.

Progress Report.

CALENDAR

DOCKET.

New Cases Filed Week Ending November 11, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
1162-25-S.....	F.D.	.... 848-852 Washington st., Man. L. D. 83803.
1161-25-A.....	F.D.	.... 848-852 Washington st., Man. F-83804.
1160-25-S.....	F.D.	.... 1337 Gates ave., Brooklyn, L. D. 83818-L. D. 83819
1159-25-A.....	F.D.	.... 43-47 West 16th st., Man. L. C. 31352.
1158-25-A.....	F.D.	.... South side Jackson ave., bet. Hulst st. & Harold ave., L. I. City, Q. Alt. 1017-1925.
1157-25-BZ.....	B.B.M.	.. 306-308 West 38th st., Man. N. B. 551-1925.
1156-25-S.....	F.D.	.... 401-405 E. 91st st., Man. L. D. 75623.
1155-25-SA.....	F.D.	.... Wayne Model W, Type N, Oil Burner and Pump, Appliance.
1154-25-BZ.....	B.B.B.	.. 8502-8512 Bay Parkway, Bklyn. N. B. 19934-1925.
1153-25-BZ.....	B.B.M.	.. 341 to 351 Park ave., Man. Zone Viol. 20-1925.
1152-25-S.....	F.D.	.... 5 Great Jones st., Man. L. D. 79133.
1151-25-SA.....	F.D.	.... Florence Garage Fuel Oil Heater. Appliance.
1150-25-A.....	F.D.	.... Beach 80th st. & Rockaway blvd., L. I. R. R., Hammels Queens. F-85981.
1149-25-BZ.....	B.B.Q.	.. Northeast cor. 214th st. & 89th ave., Queens Vil. Q. N. B. 10115-1925.
1148-25-A.....	F.D.	.... 98-116 Second ave., Bklyn. N. B. 902-1925.
1147-25-BZ.....	B.B.B.	.. 436-446 N. Y. ave., Bklyn. N. B. 18583-1925.
1146-25-S.....	F.D.	.... 414-416 W. Broadway, Man. L. D. 76537.
1145-25-S.....	B.B.M.	.. 8-10 West 37th st., Man. N. B. 671-1923.
1144-25-BZ.....	B.B.B.	... East side Kings Highway, 238 ft. 6 in. south of Foster ave., Bklyn. Applic. 15193-1925.
1143-25-BZ.....	B.B.M.	.. 41 West 52nd st., Man. Viol. 4468-1925.
1142-25-S.....	F.D.	.... 1708-1716 Atlantic ave., Bklyn. L. D. 60647
1141-25-A.....	F.D. 217-223 E. 43rd st., Man., 218-226 E. 44th st., Man. F-77464.
1140-25-S.....	F.D. 217-223 E. 43rd st., Man. 218-226 E. 44th st., Man. L. D. 77460.
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1138-25-A.....	F.D. 5401-5405 First ave., Bklyn. F-85410.

1137-25-BZ.....	B.B.M.	.. 53 E. 60th st., Man. Alt. 2234-1925.
1136-25-A.....	F.D.	.... 350 Waverly ave., Bklyn. L. C. 98775.
1135-25-BZ.....	H.D.	.... 541 Snediker ave., Bklyn. Decision.
1134-25-BZ.....	B.B.B.	.. 290-292 Ellery st., \$614-863 Park ave., Bklyn. N. B. 20281-1925.
1133-25-SA.....	F.D.	.... Goulds Hand Rotary Pump Appliance.
1132-25-A.....	F.D.	.... 1687 Broadway, Man. C-75453.
1131-25-S.....	B.B.B.	.. 135-137 E. 12th st., Man. Alt. 1237-1925.

CODE.

F.D.	.....	Fire Department
H.D.	.....	Health Department
B.B.B.	.....	Bureau of Buildings, Brooklyn
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R.	.....	Bureau of Buildings, Richmond
B.B.Bx.	.....	Bureau of Buildings, Bronx
T.H.D.	.....	Tenement House Department

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, November 17, 1925, at 2 p. m.

527-25-BZ.

APPLICANT—John B. Johnston, for Esther Schwartzberg, owner.

PREMISES—1073 Willoughby avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a poultry slaughter house.

630-25-BZ.

APPLICANT—William A. Lacerenza, for Edward H. Litchfield, owner.

PREMISES—305-311 3rd street, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

751-25-BZ.

APPLICANT—Robert D. Kohn, for Mt. Sinai Hospital, owner.

PREMISES—6-16 East 99th street, Manhattan.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a 1½ times height district the erection of the street walls of a building to a height exceeding the limit set by the zone resolution.

828-25-BZ.

APPLICANT—Alfred H. Eccles, for Henry Gerken, owner.

PREMISES—Southeast corner of Second avenue and Newtown avenue, Astoria, Queens.

APPLICATION, under section 21 of the building zone resolution,

CALENDAR

TO PERMIT in a business district the erection of a garage for more than five (5) motor vehicles.

845-25-BZ.

APPLICANT—John J. Dunnigan, for Walter Eveleth, owner.

PREMISES—Northeast corner Inwood avenue and Macombs road, The Bronx.

APPLICATION, under sections 7C and 21 of the building zone resolution,

TO PERMIT in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

879-25-BZ.

APPLICANT—McIntyre & O'Leary, for Essex & Sheppard Co., Inc., owner.

PREMISES—137-51 Blake avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a poultry slaughter house.

853-25-BZ.

APPLICANT—McCooley & Conroy, for Fogel-Hirsh Building Co., Inc., owner.

PREMISES—8501-8511 Fourth avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the erection and maintenance of a building to be used as stores on the 1st story of the Fourth avenue front and as dwellings above.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 17, 1925, at 10 a. m.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

540-25-A—East 177th street and Bronx River, 200 ft. from Devoe avenue, The Bronx.

764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

377-25-A—18-32 Grand avenue, Brooklyn.

759-25-A—45-49 John street and 1-5 Dutch street, Manhattan.

589-24-A—43-45 Wooster street, Manhattan.

1447-24-A—8746 123rd street, Richmond Hill, Queens.

294-25-A—62 Stanhope street, Brooklyn.

583-25-A—151-65 Kent avenue, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, November 17, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 528-25-BZ—Application, May 21, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Harry Seldin, owner, to permit in a residence district the erection and maintenance of a poultry slaughter house; premises east side of Bay 37th street, 285 ft. north of Cropsey avenue, Brooklyn.

CAL. NO. 680-25-BZ—Application, June 30, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Mollie Arvan, owner, to permit in a residence district the maintenance of a garage for

the storage of two pleasure motor vehicles, two spaces rented to persons not residing on the premises; premises 2522 Hughes avenue, The Bronx.

CAL. NO. 785-25-BZ—Application, July 29, 1925, under the building zone resolution, of William Kampel, applicant and owner, to permit in a residence district the erection of a building to be occupied for a business use (stores); premises 1893 Clinton avenue, The Bronx.

CAL. NO. 981-25-BZ—Application, September 23, 1925, under the building zone resolution, of Laurence McGuire, applicant, on behalf of 36th Street and 8th Avenue Corporation, owner, to permit in a two-times height district the erection and maintenance of the street walls to a height exceeding the prescribed limit required by the zone resolution; premises 520-530 Eighth avenue, 267-275 West 36th street and 260-264 West 37th street, Borough of Manhattan.

CAL. NO. 436-25-BZ—Application, April 22, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Joseph Puglieri, owner, to permit in a residence district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 117-119 Carroll street, Borough of Brooklyn.

CAL. NO. 596-25-BZ—Application June 10, 1925, under the building zone resolution, of John J. Dunnigan, on behalf of Biograph Company, Inc., owner, to permit in a residence district the extension of an existing business building (studio); premises 807 East 175th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 17, 1925, at 2 p. m.

357-25-A—West side of Sheridan avenue, 200 ft. south of Mt. Eden avenue, The Bronx.

602-25-A—1186 Eastern Parkway, Brooklyn.

645-25-A—605-619 West 132nd street, Manhattan.

687-25-A—60 Grand street, Manhattan.

694-25-A—10 Greenway terrace, Forest Hills, Queens.

720-25-A—361 Wythe avenue, Brooklyn.

736-25-A—Block bounded by West 138th street, West 139th street, Broadway and Hamilton place, Manhattan.

738-25-A—Block bounded by Bedford avenue, Quentin road, East 27th street and Avenue P. Brooklyn.

810-25-A—Foot of Greenpoint avenue and Newtown Creek, Brooklyn.

711-25-A—657-659 Broadway, Manhattan.

613-25-A—1485 Broadway, Manhattan.

773-25-A—62 Grand street, Manhattan.

1050-25-A—321 Madison street, Brooklyn.

449-25-A—328 St. Marks avenue, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, November 17, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

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CAL. NO. 405-25-BZ—Application April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

CAL. NO. 241-25-BZ—Application, February 28, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Bro-lux Corp., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1202-1206 Lind avenue, The Bronx.

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

CAL. NO. 532-25-BZ—Application, May 27, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of Menick Holding Co., Inc., owner, to permit in a residence district extending from a business district the erection and maintenance of a theatre building; premises 868 Flatbush avenue, Brooklyn.

CAL. NO. 552-25-BZ—Application, May 27, 1925, under the building zone resolution, of Philip J. Sinnott, applicant, on behalf of Fieldstone Garage, Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also permit same to be of non-fire-proof construction (garage, with one street frontage, exceeding 7,500 sq. ft. in area); premises east side of Broadway, 223 ft. 8 in. north of West 231st street, Manhattan.

CAL. NO. 724-25-BZ—Application, July 9, 1925, under the building zone resolution, of Wm. F. Doyle, applicant, on behalf of Celia Aronofsky, owner, to permit in a residence district the change of occupancy of an existing building from private garage to store; premises 1515 Bryant avenue, The Bronx.

CAL. NO. 11-25-BZ—Application, January 5, 1925, under the building zone resolution, of Charles Schaefer, Jr., architect, on behalf of Daniel Houlihan, owner, to permit the extension from a business district into a residence district of a proposed building to be used as a motion picture theatre; premises southeast corner of 234th street and White Plains avenue, The Bronx.

WILLIAM E. WALSH. *Chairman.*

PETITIONS FOR VARIATIONS.

SPECIAL MEETING.

Friday, November 20, 1925, at 10 a. m.

- 543-25-S—497 Sixth avenue, Manhattan.
- 544-25-S—32 East 28th street, Manhattan.
- 545-25-S—120 West 25th street, Manhattan.
- 548-25-S—312-314 East 125th street, Manhattan.
- 650-25-S—18 East 23rd street, Manhattan.
- 546-25-S—683-685 Broadway, Manhattan.
- 604-25-S—61 Fulton street, Manhattan.
- 632-25-S—240-246 West 35th street, Manhattan.
- 633-25-S—523-527 West 42nd street, Manhattan.
- 637-25-S—25-27 West 3rd street, Manhattan.
- 652-25-S—115-117 West 45th street, Manhattan.
- 660-25-S—59-61 West 39th and 680-86 Sixth avenue, Manhattan.
- 198-25-S—566-568 Seventh avenue, Manhattan.
- 668-25-S—61 West 27th street, Manhattan.
- 670-25-S—282-284-286 Seventh avenue, Manhattan.
- 634-25-S—125-127 West 31st street, Manhattan.
- 635-25-S—797-799 Greenwich street, Manhattan.
- 703-25-S—40-42 West 17th street, Manhattan.
- 718-25-S—521-527 Seventh avenue, Manhattan.
- 719-25-S—260-262 West 41st street, Manhattan.
- 444-25-S—27-35 West 24th street, Manhattan.
- 380-25-S—125 Nostrand avenue, Brooklyn.
- 406-25-S—178-182 Sullivan street, Brooklyn.
- 62-25-S—24-30 West 39th street, Manhattan.
- 265-25-S—233-235 West 26th street, Manhattan.
- 592-25-S—461-467 Tenth avenue, Manhattan.
- 614-25-S—909 Faile street, The Bronx.
- 115-25-S—54 West 57th street and 59 West 56th street, Manhattan.
- 1418-24-S—20 East 31st street, Manhattan.

SPECIAL MEETING.

Friday, November 20, 1925, at 2 p. m.

- 77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, November 24, 1925, at 2 p. m.

- 270-25-BZ.
- APPLICANT—John J. Dunnigan, for Schinasi Commercial Corp., owner.
- PREMISES—32-36 West 100th street, Manhattan.
- APPLICATION, under section 21 of the building zone resolution,
- TO PERMIT in a business district and within 200 feet of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles.
- 523-25-BZ.
- APPLICANT—Park Avenue Improvement Co., Inc., lessee.
- PREMISES—320-330 Park avenue, Manhattan.
- APPLICATION, under section 7, subdivisions b and c of the building zone resolution.
- TO PERMIT in a residence district extending from a business district the maintenance of a business use.

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791-25-BZ.

APPLICANT—McCombs & Ryan, for George C. Schwalb, owner.

PREMISES—619-625 Hancock street, Brooklyn.

APPLICATION, under section 21 of the building zone resolution.

TO PERMIT in a residence district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles.

796-25-BZ.

APPLICANT—Thomas O'Rourke Gallagher, for Wieser, et al., owners.

PREMISES—7114-7124 Bay parkway, Brooklyn.

APPLICATION, under section 21 of the building zone resolution.

TO PERMIT in a residence district the erection and maintenance of five (5) attached residence buildings, the first story to be used for store purposes.

818-25-BZ.

APPLICANT—Edward P. Doyle, for Samuel Kessler and Jacob Kavoi, owners.

PREMISES—East side of Prospect avenue, 77.79 feet south of East 182nd street, The Bronx.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

824-25-BZ.

APPLICANT—Charles D. Cords, for Hedwiene M. Pope, owner.

PREMISES—25-41 Jamaica avenue, Brooklyn.

APPLICATION, under sections 7E and 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

873-25-BZ.

APPLICANT—John J. McCormack, owner.

PREMISES—Northeast corner of 113th avenue and Springfield boulevard, Springfield Heights, Borough of Queens.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district a gasoline selling station.

891-25-BZ.

APPLICANT—William F. Doyle, for Bertha A. Wilkus, owner.

PREMISES—Northeast corner of Beach 34th street and Edgemere avenue, Edgemere, Borough of Queens.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the erection and maintenance of a building to be used as stores on the first story and dwellings above.

900-25-BZ.

APPLICANT—William F. Doyle, for Dornhage Realty Corp., owner.

PREMISES—Southeast corner of Jerome avenue and East 199th street, The Bronx.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT the extension from a business district into a residence district of a proposed building to be used as a theatre and also as stores.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 24, 1925, at 10 a. m.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

587-25-A—9 Radde street, L. I. City, Borough of Queens.

672-25-A—1171 President street, Brooklyn.

698-25-A—453-455 Broome street, Manhattan.

714-25-A—319-321 Bedford avenue, Brooklyn.

792-25-A—Southwest corner of Avenue U and East 56th street, Brooklyn.

181-25-A—9-11-13 Maiden lane, Manhattan.

601-25-A—3052 Emmons avenue, Brooklyn.

975-25-A—1597 Park place, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, November 24, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 638-23-BZ—Application, September 8, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Max Notess, owner, to permit in a residence district the maintenance of a garage for the storage of three (3) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises (previously dismissed for lack of prosecution); premises 2965 Valentine avenue, The Bronx.

CAL. NO. 622-25-BZ—Application, June 16, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Simon Brown, owner, to permit in a residence district the change of occupancy of a building used as a residence to a business use on the 1st story; premises 131 Starr street, Brooklyn.

CAL. NO. 903-25-BZ—Application, September 4, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of N. & H. Building Company, Inc., owner, to permit in a business district the change of occupancy of the 2nd story from auto accessories to a garage for the storage of more than five (5) motor vehicles; premises 823-829 Classon avenue, Borough of Brooklyn.

CAL. NO. 644-25-BZ—Application, June 22, 1925, under the building zone resolution, of H. I. Feldman, applicant, on behalf of Max Ackerman, owner, to permit in a business district, extending from an unrestricted district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 301-5 East 97th street, Borough of Manhattan.

CAL. NO. 271-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Ray Barnett, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 956 Forest avenue, The Bronx.

CAL. NO. 504-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Cop-

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persmith, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 128-144 East 98th street, Brooklyn.

CAL. NO. 608-25-BZ—Application, June 11, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of Lowlou Corporation, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1095-1117 Washington avenue, southeast corner of Sterling street, Brooklyn.

CAL. NO. 14-25-BZ—Application, January 6, 1925, under the building zone resolution, of I. T. Flatto, applicant, on behalf of Woodward Brown Realty Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Goodrich street, 100 ft. north of Potter avenue, L. I. City, Borough of Queens.

CAL. NO. 15-25-BZ—Application, January 6, 1925, under the building zone resolution, of I. T. Flatto, applicant, on behalf of Woodward Brown Realty Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Goodrich street, 100 ft. north of Potter avenue, L. I. City, Borough of Queens.

CAL. NO. 696-25-BZ—Application, July 3, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of Osbruck Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Grandview avenue and Ralph street, Ridgewood, Borough of Queens.

CAL. NO. 829-25-BZ—Application, August 13, 1925, under section 7b of the building zone resolution, of Tobias Goldstone, architect, on behalf of Estate of George E. Eddy, owner, to permit the erection on a plot partly in an unrestricted and partly in a business district of a proposed garage for the storage of more than five (5) motor vehicles; premises 345-355 Clason avenue, Brooklyn.

CAL. NO. 375-23-BZ—Application, October 20, 1925, under section 7c of the building zone resolution, of Thomas W. Lamb, architect, on behalf of B. F. Keith New York Theatres Company, owner, to permit in a residence district extending from a business district the erection and maintenance of a building for theatre purposes (previously withdrawn); premises 109 East Fordham road, The Bronx.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, November 24, 1925, at 2 p. m.

761-25-S—49-57 West 37th street, Manhattan.

767-25-S—114-116 East 13th street, Manhattan.

770-25-S—148 East 57th street, Manhattan.

649-25-S—155 Freeman street, Brooklyn.

684-25-S—22 Warren street, Manhattan.

706-25-S—512-520 Grand street, Manhattan.

707-25-S—504-510 Grand street and 2-12 Sheriff street, Manhattan.

708-25-S—34-36 Sheriff street and 25-35 Columbia street, Manhattan.

709-25-S—Block bounded by Grand, Sheriff, Broome and Columbia streets, Manhattan.

710-25-S—Block bounded by Broome, Sheriff, Delancey and Columbia streets, Manhattan.

730-25-S—80 Nassau street and 9-11 Dutch street, Manhattan.

740-25-S—571-583 Eighth avenue and 303-305 West 38th street, Manhattan.

777-25-S—248-252 West 35th street, Manhattan.

784-25-S—462-468 Seventh avenue and 209-211 West 35th street, Manhattan.

925-25-S—578 Madison avenue, Manhattan.

625-25-S—148-150 East 28th street, Manhattan.

18-24-S—14-16 East 38th street, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

533-25-S—369-71 State street, Brooklyn.

673-25-S—34-40 South 1st street, Brooklyn.

APPLIANCES SUBMITTED FOR APPROVAL.

752-25-SA—Toro Emergency Gas Shut-Off Valve, approval of.

763-25-SA—Milwaukee Piston Rotating Port Pump, Type No. 705, approval of.

638-25-SA—American Marsh Duplex Fuel Oil Pump, approval of.

639-25-SA—Marsh Simplex Fuel Oil Pump, approval of.

729-25-SA—The Hauck Vention Low Pressure Oil Burner, approval of.

671-25-SA—Allen 2½ in. Angle Hose Valve, approval of.

717-25-SA—Chlorinating Apparatus, approval of.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 1, 1925, at 10 a. m.

230-25-A—1377 Washington avenue, Bronx.

267-25-A—34-36 Pine street, Manhattan.

674-25-A—48 John street, Manhattan.

686-25-A—477 Clermont avenue, Brooklyn.

783-25-A—654 Broadway, Manhattan.

788-25-A—28 Buckingham road, Brooklyn.

789-25-A—29-45 Rodney street, Brooklyn.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 1, 1925, at 2 p. m.

801-25-A—49-61 Clymer street, Brooklyn.

803-25-A—514-16 Broadway through to 60-66 Crosby street, Manhattan.

806-25-A—133-135 Greene street, Manhattan.

831-25-A—3140 Kingsbridge terrace, Bronx.

834-25-A—390-96 Berry street, Brooklyn.

841-25-A—449-459 Seventh avenue, 163-167 West 34th street, 160-166 West 35th street, Manhattan.

850-25-A—32-34 West 39th street, Manhattan.

CALENDAR

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 8, 1925, at 10 a. m.

- 278-25-A—280 Broadway, Manhattan.
- 699-25-A—212-214 East 6th street, Manhattan.
- 727-25-A—28-30 Greene street, Manhattan.
- 798-25-A—241-255 Haven avenue, Manhattan.
- 1061-25-A—441 West End avenue, Manhattan.
- 1062-25-A—451 West End avenue, Manhattan.
- 63-25-A—109-21 West 56th street, Manhattan.

PETITIONS FOR VARIATIONS.

Tuesday, December 8, 1925, at 2 p. m.

- 743-25-S—125-129 Sherman street, L. I. City, Borough of Queens.
- 749-25-S—732 Broadway, Manhattan.
- 675-25-S—48 John street, Manhattan.
- 728-25-S—48 West 22nd street, Manhattan.
- 734-25-S—87-9 Nassau street, 130 Fulton street, Manhattan.
- 774-25-S—501 Seventh avenue, Manhattan.
- 794-25-S—79-87 Madison avenue, 23-27 East 28th street, Manhattan.
- 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
- 557-25-S—464 Liberty avenue, Brooklyn.
- 537-25-S—105-107 Fulton street, Manhattan.
- 550-25-S—225 Mercer street, Manhattan.
- 693-25-S—270-276 West 38th street and 554-558 Eighth avenue, Manhattan.
- 688-25-S—114-116 West 56th street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

- 813-25-SA—Hardinge Oil Burner, approval of.
- 814-25-SA—Aetna Automatic Syphone Breaker, approval of.

- 846-25-SA—K.F.C. Fuel Oil Burner, approval of.
- 683-25-SA—Billow Fuel Oil Burner, approval of.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 15, 1925, at 10 a. m.

- 152-25-A—15-19 Amsterdam avenue, 427-37 West 59th street and 134-38 West 60th street, Manhattan.
- 780-25-A—148-172 West 12th street, Manhattan.
- 781-25-A—187 Lafayette street, Manhattan.
- 804-25-A—149 Spring street, Manhattan.
- 874-25-A—Bronx River, between Lafayette street and Spofford avenue, The Bronx.

PETITIONS FOR VARIATIONS.

Tuesday, December 22, 1925, at 2 p. m.

- 800-25-S—15-19 West 39th street, Manhattan.
- 837-25-S—184 Boerum street, Brooklyn.
- 368-25-S—582 Fifth avenue, Manhattan.
- 582-25-S—113 Nassau street, Manhattan.
- 747-25-S—236-238 West 30th street, Manhattan.
- 421-25-S—136-40 West 23rd street, Manhattan.
- 745-25-S—214-226 West 29th street, Manhattan.
- 746-25-S—242-46 West 30th street, Manhattan.
- 779-25-S—164-6 East 86th street and 1542 Third avenue, Manhattan.
- 797-25-S—476-478 Broome street, Manhattan.
- 819-25-S—1104-1106 Fulton street, Brooklyn.
- 840-25-S—1239 Broadway, Manhattan.
- 854-25-S—2148-50 Third avenue, Manhattan.
- 859-25-S—142 West 32nd street, Manhattan.
- 869-25-S—306-310 Penn street, Brooklyn.
- 867-25-S—174 Wooster street, Manhattan.

SPECIAL NOTICE

The meeting scheduled for October 27, 1925, at 2 p. m. has been laid over to a special meeting Friday, November 20, 1925, at 10 a. m.

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY MORNING, NOVEMBER 10, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon.

The minutes of the regular meeting of the board, held on Wednesday morning, November 4, 1925, and of the regular meeting of the board, held on Wednesday afternoon, November 4, 1925, were approved as printed in the Bulletin, No. 43, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

583-25-A.

APPELLANT—Ferdinand Tannenbaum, for General Box Company, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—151-165 Kent avenue, Brooklyn.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to November 17, 1925, at 10 a. m.; no appearances.

63-25-A.

APPELLANT—G. A. & H. Boehm, for Great Northern Hotel Co., lessee.

SUBJECT—Appeal from orders of fire commissioner.

PREMISES AFFECTED—109-121 West 56th street, Manhattan.

APPEARANCES—

For Appellant: George A. Boehm.

ACTION OF BOARD—Appeal laid over to December 8, 1925, at 10 a. m., on condition that certain specified orders of fire department are complied with and maintained in meantime.

975-25-A.

APPELLANT—Albert E. Kleinert, Superintendent of Buildings, Borough of Brooklyn.

SUBJECT—Revocation of certificate of occupancy No. 5336, issued October 27, 1924.

PREMISES AFFECTED—1597 Park place, Brooklyn.

APPEARANCES—

For Appellant: J. P. Smithers, Assistant Engineer.

For Opposition: John H. McCooey.

For Property Owners: John Reyelts and Charles M. Philipban.

ACTION OF BOARD—Appeal laid over to November 24, 1925, at 10 a. m.

449-25-A.

APPELLANT—Whitehall Garage, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—328 St. Marks avenue, Brooklyn.

APPEARANCES—

For Appellant: Alice Bough.

ACTION OF BOARD—Appeal laid over to November 17, 1925, at 2 p. m., on request of attorney's representative.

606-25-A.

APPELLANT—Joseph A. McNamara, for Gillette Camera Stores, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—231-235 East 42nd street, Manhattan.

APPEARANCES—

For Appellant: Murray Hulbert.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal withdrawn on request of appellant.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative

Absent

179-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Tec-Art Studios, Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—344 West 44th street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon

Negative: Commissioner Guilfoyle

Absent

THE RESOLUTION:

(179-25-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for Tec-Art Studios, Inc., lessee, filed, February 12, 1925, an appeal, from an order of fire commissioner, affecting premises 344 West 44th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 26526-LC, dated November 22, 1924, reads:

"Item No. 1. Provide a separate and distinct system of automatic sprinklers throughout the building, having two sources of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the board of standards and appeals, December 30, 1921.";

and

WHEREAS, the building is non-fireproof, 3 and 4 stories in height, 148 feet 2 inches by 101 feet 8 inches in area, OCCUPIED as a motion picture studio, 47 persons employed; and

WHEREAS, the appellant claims the premises are protected by watchman inspection and a fire alarm system.

Resolved, that the order of the fire commissioner be and it hereby is modified, and the appeal be and it hereby is granted only so far as it affects the source of supply of sprinkler system (installation of gravity and pressure tank) on condition that a sprinkler system, with direct connection to city water main, shall be installed complying with the sprinkler rules of the board in all other respects, and granted only so long as conditions as to occupancy and use remains unchanged.

742-25-A.

APPELLANT—Cass Gilbert, Inc., for New York Life Insurance Co., owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—26th to 27th streets, 4th to Madison avenues, Manhattan.

APPEARANCES—

For Appellant: J. R. Rockart.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Commissioner

Flanagan and Fire Chief Kenlon.....

Negative: Commissioners Guilfoyle and Connell

Absent

THE RESOLUTION:

(742-25-A)

WHEREAS, Cass Gilbert, Inc., for New York Life Insurance Co., owner, filed, July 24, 1925, an appeal, from a

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decision of the superintendent of buildings, affecting premises on the block bounded by 26th to 27th streets, from 4th to Madison avenue, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, App. No. 295-1924, rendered June 30, 1925, reads:

"10. Not more than two elevators may be placed in any one shaft.—Section 373, par. 13."; and

WHEREAS, the proposed building is fireproof, 23 stories in height, 184 ft. by 388 ft., OCCUPIED by offices, about 350 persons on each story; and

WHEREAS, plans and application, in part, proposing 12 separate shafts, each shaft to contain three elevators in common, were submitted to and disapproved by the superintendent of buildings; and

WHEREAS, the appellant claims that this is an exceptional case; that the proposed elevator system is most efficient in case of accident or panic; he further contends the system is safe.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed and the appeal be and it hereby is denied.

BUILDING ZONE CASES.

11-25-BZ.

APPLICANT—Charles Schaefer, Jr., for Daniel Houlihan, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension from a business district into a residence district of a proposed building to be used for a motion picture theatre.

PREMISES AFFECTED—Southeast corner of 234th street and White Plains avenue, The Bronx.

APPEARANCES—

For Applicant: Charles Schaefer, Jr.

For Opposition: None.

ACTION OF BOARD—Application laid over to November 17, 1925, at 2 p. m., to ascertain necessary facts.

271-25-BZ.

APPLICANT—John J. Dunnigan, for Ray Barnett, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—956 Forest avenue, The Bronx.

APPEARANCES—

For Applicant: Walter A. Dunnigan.

For Opposition: Jesse Siskind.

ACTION OF BOARD—Application laid over to November 24, 1925, at 10 a. m., on request of applicant's representative.

504-25-BZ.

APPLICANT—William F. Doyle, for D. Coppersmith, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—128-144 East 98th street, Brooklyn.

APPEARANCES—

For Applicant: Martin Ort.

For Opposition: Stanley S. Smith.

ACTION OF BOARD—Application laid over to November 24, 1925, at 10 a. m., on request of applicant's representative.

596-25-BZ.

APPLICANT—John J. Dunnigan, for Biograph Company, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the extension of an existing business building (studio).

PREMISES AFFECTED—807 East 175th street, The Bronx.

APPEARANCES—

For Applicant: Walter A. Dunnigan.

For Opposition: Charles V. Halley.

ACTION OF BOARD—Application laid over to November 17, 1925, at 10 a. m., on request of applicant's representative.

608-25-BZ.

APPLICANT—McCooley & Conroy, for Lowlou Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles.

PREMISES AFFECTED—1095-1117 Washington avenue, Brooklyn.

APPEARANCES—

For Applicant: John H. McCooley, Jr.

For Opposition: George H. Burtis, Irving Lee Bloch and K. Karl Klein.

ACTION OF BOARD—Application laid over to November 24, 1925, at 10 a. m., pending inspection by committee of the board.

14-25-BZ.

APPLICANT—I. T. Flatto, for Woodward Brown Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—West side of Goodrich street, 100 feet north of Potter avenue, L. I. City, Borough of Queens.

APPEARANCES—

For Applicant: None.

For Opposition: John J. Dunningham and others.

ACTION OF BOARD—Application laid over to November 24, 1925, at 10 a. m., on request of objector's representative.

15-25-BZ.

APPLICANT—I. T. Flatto, for Woodward Brown Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of Goodrich street, 100 ft. north of Potter avenue, L. I. City, Borough of Queens.

APPEARANCES—

For Applicant: None.

For Opposition: John J. Dunningham and others.

ACTION OF BOARD—Application laid over to November 24, 1925, at 10 a. m., on request of objectors' representatives.

292-25-BZ.

APPLICANT—Maurice Deiches, for Samuel Marer, owner.

SUBJECT—Application for approval of drawings (re: decision of superintendent of buildings) to permit partly in a residence district and partly in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2621-2631 Aqueduct avenue, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Chairman read engineer's report;

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return drawings approved as being in accordance with conditions of resolution.

THE VOTE TO APPROVE DRAWINGS—

Affirmative: Chairman Walsh, Commissioners
Connell, Flanagan and Guilfoyle..... 4
Negative 0
Absent: Fire Chief Kenlon..... 1

458-25-BZ.

APPLICANT—Magnuson & Kleinert, for William Kolle, owner.

SUBJECT—Application for approval of drawings (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—198-210 16th street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read engineer's report; drawings approved as being in compliance with conditions of resolution.

THE VOTE TO APPROVE DRAWINGS—

Affirmative: Chairman Walsh, Commissioners
Connell, Flanagan and Guilfoyle..... 4
Negative 0
Absent: Fire Chief Kenlon..... 1

142-25-BZ.

APPLICANT—Irene Thatcher, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1720-1730 Coney Island avenue, Brooklyn.

APPEARANCES—

For Applicant: Jacob W. Kahn.

For Opposition: Samuel Miner and Rev. John Gilmore Ady.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Comm'ssioner Guilfoyle..... 1
Negative: Chairman Walsh, Commissioners
Connell and Flanagan and Fire Chief Kenlon 4
Absent 0

THE RESOLUTION:

(142-25-BZ)

WHEREAS, Irene Thatcher, owner, filed, February 2, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; PREMISES 1728-1730 Coney Island avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 10, 1925, after due notice by publication in the Bulletin of the board of standards and appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Coney Island avenue is in a business district; that Avenue N is in a residence district and that East 10th street is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered January 31, 1925, reads:

"Contrary to Art. II, Sec. 4, Zone Resolution.

"A public garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 100 feet and a depth of 100 feet, to be occupied as a garage for the storage of more than five (5) motor vehicles; and

WHEREAS, the board deemed that applicant did not establish his basis of appeal under section 21 of the building zone resolution on the ground of unnecessary hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed* and that the application be and it hereby is *denied*.

607-25-BZ.

APPLICANT—McCooley & Conroy, for Israel Feinberg and Joe Bernstein, owners.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—2552-2556 Bedford avenue, Brooklyn.

APPEARANCES—

For Applicant: Gardiner Conroy.

For Opposition: J. C. McLeer, Chas. F. Karwatzki and John H. Foote.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Commissioner Guilfoyle..... 1
Negative: Chairman Walsh, Commissioners
Connell and Flanagan and Fire Chief
Kenlon 4
Absent 0

THE RESOLUTION:

(607-25-BZ)

WHEREAS, McCooley & Conroy, for Israel Feinberg, owner, filed, June 11, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; PREMISES 2552-2556 Bedford avenue, west side, 160 feet north of Avenue D, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 10, 1925, after due notice by publication in the Bulletin of the board of standards and appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Bedford avenue is in both a residence and a business district; that Avenue D is in both a residence and business district, and East 23rd street is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered August 16, 1925, reads:

"Proposed two story public garage, to be located in a residence district is contrary to Art. II, Sec. 3 of the zone resolution.";

and

WHEREAS, the proposed building is of fireproof construction, 2 stories in height, with a frontage of 60 feet and a depth of 100 feet; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, section 7-e of the building zone resolution does not apply in this application, as proposed garage is entirely within a residence district and applicant failed to establish his basis of appeal under section 21 on the ground of unnecessary hardship and practical difficulties, property having been purchased since the adoption of the zoning resolution, July 25, 1916.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed* and that the application be and it hereby is *denied*.

626-25-BZ.

APPLICANT—New York Telephone Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence use, C and E area districts, the extension in height and area of an existing central telephone exchange building.

PREMISES AFFECTED—1421-1437 Ocean avenue and 1060-1068 Kenmore place, Brooklyn.

APPEARANCES—

For Applicant: N. H. Egleston and A. A. Frank.

For Opposition: Herman W. Fedar.

ACTION OF BOARD—Application granted on condition.

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CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners	
Connell, Flanagan, Guilfoyle and Fire Chief	
Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(626-25-BZ)

WHEREAS, New York Telephone Co., owner, filed, June 17, 1925, an application, under the building zone resolution, to permit in a residence use C and E area district the extension in height and also area of an existing telephone exchange building; PREMISES 1421-1437 Ocean avenue and 1060-1068 Kenmore place, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 10, 1925, after due notice by publication in the Bulletin of the board of standards and appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Ocean avenue is in a residence and C area district and that Kenmore place is in a residence and E area district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 26, 1925, reads:

"Proposition contrary to the zone resolution, Art. II, Sec. 3, and Art. IV, Sec. 15c. The erection or extension of a business building in a residence district occupying excessive area in a residence E area."

and

WHEREAS, the existing central telephone exchange building is fireproof, 2 stories in height, approximately 66 ft. by 120 ft. in area, located on a lot fronting 157 ft. 2¾ in. on Ocean avenue and 117 ft. 2¾ in. on Kenmore place, running through from street to street (depth 210 ft.), it is proposed to enlarge the building by adding an additional story, making the structure 3 stories in height above grade and increasing area to 146 ft. 11 in. by 179 ft. 10 in., occupying 72 per cent. of the entire lot and 59 per cent. of the portion in the E district; and

WHEREAS, applicant established his basis of appeal under sections 7-a and 7-d of the building zone resolution, and the board deemed it would be an unnecessary hardship, within the meaning of section 21, to deprive applicant of the proposed use of the premises, under such conditions as would safeguard adjacent properties.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be restricted in height to a three-story structure above grade; that the exterior of all walls, including the gable and side wall, shall be finished of the same material and of the same texture and design as the existing building on Ocean avenue, namely, limestone and face brick, with limestone trimming and limestone balustrade; that the Kenmore avenue frontage shall set back not less than 25 feet from the established municipal building line; that a side court to the north, not less than 10 ft. wide, running from street to street, shall be maintained open; that a side court of not less than 14 feet shall be maintained at the south, for a depth of not less than 100 ft.; that there shall be no exit or entrance on the Kenmore avenue front, nor on the side courts, other than one emergency exit, opening to the south side court and not less than 25 feet from the Kenmore avenue frontage; that the use and occupancy of this proposed structure shall be restricted and limited to the conduct of a central telephone exchange, and that there shall be no storage of any material on the unoccupied land forming part of this premises; that the unoccupied space on the Kenmore avenue front shall be seeded and maintained as a grass lawn, other than one cement pedestrian pathway, not exceeding five (5) feet in width, from the southerly

court to the Kenmore avenue sidewalk; that no signs or advertising of any nature or description shall be exposed or displayed on the exterior of the building; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

754-25-BZ.

APPLICANT—Robert Tappan, for Cord Meyer Development Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a group of twenty-six one-car attached garages, for the storage of pleasure motor vehicles as an accessory to private dwellings located within the same block.

PREMISES AFFECTED—North side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Borough of Queens.

APPEARANCES—

For Applicant: R. W. Kellogg and A. Alexander.
For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners	
Connell, Flanagan and Guilfoyle.....	4
Negative	0
Absent: Fire Chief Kenlon.....	1

THE RESOLUTION:

(754-25-BZ)

WHEREAS, Robert Tappan, for Cord Meyer Development Company, owner, filed, July 20, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a group of 26 one-car attached garages, for the storage of pleasure motor vehicles, as an accessory to private dwellings located within the same block; PREMISES north side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 10, 1925, after due notice by publication in the Bulletin of the board of standards and appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Austin street, Atom place and Puritan avenue are in residence districts, and that Queens boulevard is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered June 30, 1925, reads:

"Erection of these buildings is contrary to the zone law, Art. 2, Sec. 3.

"Building proposed is for use not allowed except when same is accessory to dwelling on same lot.

"The number of cars to be provided is greater than allowed for an accessory use."

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 10 feet and a depth of 20 feet, to be occupied as group of 26 one-car attached garages, for the storage of pleasure cars, as an accessory to private dwellings located within the same block; and

WHEREAS, applicant filed 94.5 per cent. of consents in support of his basis of appeal under rules of exception, section 7-g of the building zone resolution, and the board deemed it would be an unnecessary hardship, within the meaning of section 21, to deprive applicant of the privilege of developing his property as proposed for the accommodation of the fee owners and as accessory use thereto, under conditions which would safeguard and protect adjacent or affected properties.

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Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the garage use shall be limited to twenty-six (26) individual garages united, not exceeding a width of 8 ft. 4 inches each, interior dimensions, and a depth of 20 ft., subdivided by walls of approved masonry, the use and occupancy to be maintained as accessory to private residences in fee ownership, located within the block bounded by Austin street, Atom place, Puritan avenue and Queens boulevard; that there shall be no signs of any nature or description exposed or maintained on the premises; that there shall be no gasoline storage equipment installed on any part of

the square block within the residence area; the garage use be restricted to storage of automobiles of the pleasure car type, the property of owners or occupants of the residences within the block above described and accessory thereto; that the exterior of the buildings shall be finished in face brick in general harmony with the exterior of the private residences on the street frontages within the square block aforesaid; that all permits necessary for the prosecution of the work shall be obtained within nine months and the buildings completed within eighteen months from the date of this action.

Adjourned, 1:45 p. m.

JAMES O'CONNOR, *Secretary*

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, NOVEMBER 10, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon.

PETITIONS FOR VARIATIONS.

673-25-S.

PETITIONER—James W. Byrnes, for S. Monday & Sons, lessee.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—34-40 South First street, Brooklyn.

APPEARANCES—

For Petitioner: James W. Byrnes.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to November 24, 1925, at 2 p. m., on request of petitioner.

688-25-S.

PETITIONER—Samuel Rosenblum, for Great Northern Garage, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—114-116 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m., to submit proof.

693-25-S.

PETITIONER—Samuel Rosenblum, for Fairchild Aerial Camera Corp., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—270-276 West 38th street and 554-568 Eighth avenue, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m., on request of petitioner.

537-25-S.

PETITIONER—Samuel Rosenblum, for 105-107 Fulton Street Co., Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—105-107 Fulton street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m., on request of petitioner.

550-25-S.

PETITIONER—Samuel Rosenblum, for R. A. Rutherford Co., Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—225 Mercer street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m., on request of petitioner.

557-25-S.

PETITIONER—Samuel Rosenblum, for Duman Textile Mills, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—464 Liberty avenue, Brooklyn.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m., on request of petitioner.

533-25-S.

PETITIONER—Frank H. Quinby, for Goodwill Industries, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—269-271 State street, Brooklyn.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to November 24, 1925, at 2 p. m.

625-25-S.

PETITIONER—Philip Markowitz, for Max Seitelbach, owner.

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SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—148-150 East 28th street, Manhattan.

APPEARANCES—

For Petitioner: J. I. Goodstein.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to November 24, 1925, at 2 p. m., on request of petitioner.

18-24-S.

PETITIONER—Emery Roth, for Greenwill Construction Co., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—14-16 East 38th street, Manhattan.

APPEARANCES—

For Petitioner: John F. Keating.

ACTION OF BOARD—Petition laid over to November 24, 1925, at 2 p. m., on request of petitioner.

1102-24-S.

PETITIONER—Arthur Greenbaum, for Abram I. Kaplan, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—251 Fifth avenue and 1 East 28th street, Manhattan.

APPEARANCES—

For Petitioner: John F. Keating.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to November 24, 1925, at 2 p. m., on request of petitioner.

426-25-S.

PETITIONER—Samuel Rosenblum, for Charles E. Weyand & Co., Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—22-26 Howard street and 5-7 Crosby street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m., on request of petitioner.

913-21-S.

PETITIONER—Daniel Adelman, for 29 West 17th Street Corp., owner.

SUBJECT—Application for reopening—petition for variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—29 West 17th street, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition to reopen denied on report of representative of the fire prevention bureau and the engineer of the board.

THE VOTE TO REOPEN—

Affirmative 0

Negative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4

Absent: Fire Chief Kenlon..... 1

677-25-S.

PETITIONER—Crocker National Fire Prevention Engineering Co., for Memental Realty Co. owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—221-249 McKibben street, Brooklyn.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commission-

ers Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(677-25-S)

WHEREAS, Crocker National Fire Prevention Engineering Co., for Memental Realty Co., owner, filed, June 30, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 221-249 McKibben street, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 64925-LD, dated September 24, 1925, reads:

"1. Remove the sub-standard fire escapes on the front and rear or reconstruct same in accordance with section 274 of labor law, except that in lieu of a counterbalanced stairs a drop ladder in guides from the lowest balcony to the ground may be provided.

"2. Enclose the interior stairway at east end of building serving as a required means of exit. * * *.

"3. Enclose the interior stairway at center of building serving as a required means of exit, * * *."

and

WHEREAS, the building is non-fireproof, three stories in height, 200 ft. by 40 ft. in area, with one-story extension, 71 ft. by 55 ft. 6 in. in area; OCCUPIED as a factory building; 1st story, stock and shipping, 16 persons; 2nd story, cutting rooms, 33 persons; 3rd story, assembling, 23 persons; EQUIPPED with a fire alarm signal system. EXITS: An interior iron stairway at center, extending from the 1st story to top story, with fireproof sliding doors at 2nd story openings; an open wooden stairway at east end, extending from 1st to 2nd story; six sub-standard fire escapes; three on the front and three on the rear of the building, having non-fireproof openings along the course thereof, extending from the 2nd to the 3rd story, no egress from termination of rear fire escapes; there are no adjoining buildings; and

WHEREAS, the petitioner proposes to provide fireproof self-closing doors to center stairway at 1st and 3rd stories; to rearrange the front east fire escape so as to meet with all requirements of a standard fire escape; to remove all other sub-standard fire escapes; he contends the building will then be provided with two means of egress, and requests the board to accept the proposed work in lieu of complying with Items 1, 2 and 3 of fire department Order No. 64925-LD.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 2, on condition that the existing staircase shall be enclosed with fire-retarding material in accordance with the rules of the board of standards and appeals, with self-closing fireproof doors at the foot of stairs on each story; granted, as to Item No. 3, on condition that the entrance on each side of the stairs shall be provided with vestibuled enclosures, fire-retarded, with self-closing fireproof doors at all openings, and that a 60-degree fire escape shall be provided on the east end of the building, with counterbalanced stairway to the street, with fireproof casement doors to each balcony, with steps to sills, and that the occupancy and use shall remain unchanged; and denied as to Item No. 1.

MINUTES

679-25-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for No. 5 West 30th St. Corp., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—5 West 30th street, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(679-25-S)

WHEREAS, Croker National Fire Prevention Engineering Company, for 5 West 30th Street Corporation, owner, filed, June 30, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 5 West 30th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 21, 1925, reads (Order No. 70958-LD):

"1. Provide an additional means of exit from the 1st story, said exit to be located at the north side of building, in accordance with the provisions of Section 271 of the Labor Law.

"2. Provide safe and unobstructed egress from the lower termination of the fire escape at the north side of the building by constructing a fireproof passageway with an unobstructed width of at least 3 feet throughout, leading to the street, adequately lighted at all times during working hours, or by means of providing access to an open area having communication with the street, as per Section 373 c the Labor Law."

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 98 ft. 9 in. in area at 1st story and 25 ft. by 89 ft. 2 in. in area above; OCCUPIED as a factory building; 1st story, store; 2nd story, sample room, 3 persons; 3rd story, vacant; 4th story, showroom, 2 persons; 5th story, manufacturing dresses, 14 persons; EQUIPPED with a fire alarm signal system. EXITS: An interior wooden stairway, extending from the 1st story to roof; enclosed in fire-retarding partitions with fireproof doors at openings; a fire escape on the rear of the building, having fireproof openings along the course thereof, extending from top story to the 2nd story; with EGRESS from the termination of the fire escape by means of a passageway leading to entrance hall, thence to the street; ROOFS of adjoining buildings 7 stories higher at west, 6 stories higher at east; and

WHEREAS, the petitioner proposes, with regard to Item 1, to cut a doorway in the partition separating the front part of 1st story from the rear partition; he claims, with regard to Item 2, that the passageway is enclosed by brick wall on one side and fire-retarding partition on the other side; due to the light occupancy and the fact that no manufacturing is done in the building, except on the 5th story, he requests the board to accept the proposed exits.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1, on condition that a doorway shall be provided in the partition separating the front and rear portions of the 1st story and equipped with self-closing fireproof door; granted, as to Item No. 2, on condition that a standard fire escape shall be provided on the rear of the building to the 2nd story level with stairway therefrom to main hall,

1st story, with egress direct to street, stairway and passageway to be enclosed with fire-retarded partitions, all openings therein equipped with fireproof self-closing doors, and on condition that the manufacturing occupancy shall be restricted to the top story.

689-25-S.

PETITIONER—Samuel Rosenblum, for Emil T. Palmenberg, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—89-91 West Third street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum and R. T. Palmenberg.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh and Commissioner Connell	2
Negative: Commissioners Flanagan and Guilfoyle and Fire Chief Kenlon	3
Absent	0

THE RESOLUTION:

(689-25-S)

WHEREAS, Samuel Rosenblum, for Emil T. Palmenberg, owner, filed, July 1, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 89-91 West 3rd street, Manhattan; and

WHEREAS, the orders of the fire commissioner read:

"Order No. 79655-LD. 1. Arrange the doors leading to stairway on all stories, so as to open outwardly without obstructing the stairway, as per sec. 271 of labor law."

"Order No. 79654-LD. 1. Provide safe and unobstructed egress from the lower termination of the fire escape at the rear of the building by constructing a fireproof passageway with an unobstructed width of at least 3 ft. throughout, leading to the street, adequately lighted at all times during working hours, or by means of providing access to an open area having communication with the street, as per sec. 273 of the labor law."

and

WHEREAS, the building is non-fireproof, five stories in height, 50 ft. by 95 ft. in area; OCCUPIED as a factory building; on the 1st story, shipping; 2nd story, carpenter, 14 persons; 3rd story, shaping wire, 13 persons; 4th story, machine shop, 32 persons; 5th story, plating, 41 persons; EQUIPPED with a sprinkler system. EXITS: An interior fireproof stairway, extending from the 1st story to roof, separated from each floor by brick walls, with fireproof sliding doors at openings; a fire escape on the rear of the building, having fireproof openings along the course thereof, extending from roof to yard level, with EGRESS from the termination of the fire escape by means of gate in fence to adjoining yard at north, which yard opens directly to the street; ROOFS of adjoining buildings, one story lower at the east, two stories lower at the west; and

WHEREAS, the petitioner claims the fireproof sliding door at openings to stairhall are similar to those used at horizontal exits; that the egress from rear fire escapes is maintained; that consents to use the adjoining properties at north from exit have been obtained from the lessees; and in view of the above facts, the petitioner requests the board to accept the present exits without change.

Resolved, that the orders of the fire commissioner be and they hereby are affirmed, and the petition be and it hereby is denied.

690-25-S.

PETITIONER—Samuel Rosenblum, for Sutter Avenue Realty Co., Inc., owner.

MINUTES

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—1252-1254 Bedford avenue, Brooklyn.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon 4
Negative: Commissioner Guilfoyle..... 1
Absent 0

THE RESOLUTION:

(690-25-S)

WHEREAS, Samuel Rosenblum, for the Sutter Ave. Realty Co., Inc., filed, July 1, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 1252-4 Bedford avenue, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated April 1, 1925, reads:

"1. Extend the interior stairway at east side of building from 3rd story to the roof.

"2. Enclose the interior stairway at the east side of the building in partitions of fire resisting material extending from the 1st story to and including the bulkhead on the roof.

"3. Arrange the fire escape on the west side of building and the openings leading thereto and the windows opening on the course thereof, so that same are in compliance with the provisions of Sec. 273 and 274, etc., or carry out the proper alternative method of complying with the requirements of Labor Law. Among defects noted on this fire escape are the following:

"Counter-balanced stairs from lowest balcony to ground.

"No fireproof passageway from termination to street.";

and

WHEREAS, the building is non-fireproof, four stories in height, 45 ft. 7½ in. by 90 ft. in area; OCCUPIED as a tenant factory; 1st story, stores; 2nd story, dancing school and hall; 3rd story, manufacturing cloaks, 20 persons; 4th story, manufacturing dresses, 35 persons. EXITS: An interior wooden stairway at east side, extending from 1st story to 3rd story, thence at south side from 3rd story to 4th story, enclosed in wooden partitions with wooden doors at openings; a horizontal exit on each of the 2nd and 3rd stories to building at south; a sub-standard fire escape on the front of the building; a 60-degree fire escape on the west (rear) side of the building, having fireproof openings on the course thereof, extending from the top story to the 1st story, with no means of egress from the termination of same; ROOFS of adjoining buildings, 10 ft. lower at north, 11 ft. lower at south; and

WHEREAS, the petitioner proposes to enclose the stairway at east with fire-resisting partitions up to the ceiling of 3rd story; to remove the 60 degree fire escape at west (rear) and reconstruct them on north side at rear, extending from the top story to roof of adjoining 1st story extension, the openings along the course thereof to be fireproof, self-closing; he claims the adjoining buildings on both sides are under the same ownership; that the exit and entrance to the 4th story of the building under this petition are through the adjoining building at south; he further contends that the exits would be adequate, and requests the board to accept the proposed exits in lieu of complying with Items 1, 2 and 3 of fire department Order No. 74975-LD.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, as to Item No. 3, *on condition* that a standard fire escape shall be provided from the rear at the northerly gable wall terminating on the roof of the extension of the building to the north in the same ownership, with egress through plain glass windows; and that a counterbalanced drop ladder in guides shall be provided from the rear of the fire escape at the south side from lowest balcony to the yard, with egress in the rear to Fulton street; and *granted* only so long as both buildings (one to north) remain in a single ownership, and the conditions as to occupancy and use remain substantially unchanged; and *denied* as to Items No. 1 and 2.

704-25-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for S. Weil & Co., Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—379-385 DeKalb avenue, Brooklyn.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(704-25-S)

WHEREAS, Croker National Fire Prevention Engineering Co., for S. Weil & Co., Inc., owner, filed, July 3, 1925, a petition, with the board of standards and appeals, for a variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 379-385 De Kalb avenue, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated October 3, 1925, reads:

"1. Arrange bars on windows on east, west and south sides of basement so as to be readily movable or removable from both sides in such a manner as to afford the free and unobstructed use of such windows for purpose of egress as per Sec. 272 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, four stories and basement in height, 60 ft. by 157 ft. 6 in. in area. OCCUPIED: Basement, shoe factory, 30 persons; 1st, 2nd and 3rd stories, shoe factory, 280 persons; 4th story, wool knit goods, 70 persons; EQUIPPED with a sprinkler system and a fire alarm signal system; and

WHEREAS, there are barred windows in the east, west and south walls of basement story; and

WHEREAS, the petitioner contends that the basement is amply provided with exits; two stairways and fire openings leading to the open areaway running around the entire premises, exit from areaway being by means of iron ladders, located at each opening to street; petitioner contends further that the fire alarm signal would afford ample opportunity for the occupants of this story to escape in the event of fire in any other portion of the premises.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that casement doors shall be provided on every third opening, with egress to open areaway, and vertical ladders from said area at each opening to sidewalk; and that a legal enclosed stairway shall be provided and maintained on the interior of the building.

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757-25-S.

PETITIONER—William F. Doyle, for Broadway and 38th Street Corp., owner.

SUBJECT—Variation of labor law as cited in order of superintendent of buildings.

PREMISES AFFECTED—134-142 West 38th street and 1385-1391 Broadway, Manhattan.

APPEARANCES—

For Petitioner: Martin Ort.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon	4
Negative: Commissioner Guilfoyle.....	1
Absent	0

THE RESOLUTION:

(757-25-S)

WHEREAS, William F. Doyle, for Broadway and 38th Street Corporation, owner, filed, July 20, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 134-42 West 38th street and 1385-91 Broadway, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered July 8, 1925, reads:

"No. 19—All exterior openings, including at 1st, 2nd and 3rd stories at front, should comply with Section 264 of the Labor Law and Rule 503 of the Industrial Code.";

and

WHEREAS, the building is fireproof, 23 stories in height, 104 ft. by 174 ft. (irregular) in area. OCCUPIED: 1st story, stores; upper stories, lofts, offices and showrooms; EQUIPPED with a sprinkler system. EXITS: Two interior fireproof stairways extending from the 1st story to roof, enclosed in fireproof partitions with fire doors at openings; and

WHEREAS, petitioner proposes to omit the self-closing devices on all windows other than those within 30 ft. of openings in an adjoining building or within 50 ft. of a neighboring roof.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the omission of the automatic device on windows other than those within the 30 ft. horizontally or 50 ft. vertically of any adjoining exposures, *on condition* that the labor law requirements shall be complied with in all other respects.

758-25-S.

PETITIONER—William F. Doyle, for 251 West 37th Street, Inc., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—265-267 West 37th street and 540-552 Eighth avenue, Manhattan.

APPEARANCES—

For Petitioner: Martin Ort.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon	4
Negative: Commissioner Guilfoyle.....	1
Absent	0

THE RESOLUTION:

(758-25-S)

WHEREAS, William F. Doyle, for 251 West 37th Street, Inc., owner, filed, July 20, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises No. 265-67 West 37th street and 540-52 Eighth avenue, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered July 2, 1925, reads:

"12. Windows should be constructed to conform to Section 264 of the Labor Law.";

and

WHEREAS, the building is fireproof, 23 stories in height, 98 ft. by 100 ft. in area. OCCUPIED: 1st story, stores; upper stories, lofts, offices and showrooms; EQUIPPED with a sprinkler system. EXITS: Two interior fireproof stairways extending from the 1st story to the roof, enclosed in fireproof partitions with fire doors at openings; and

WHEREAS, petitioner proposes to omit the self-closing devices on all windows other than those within 30 ft. of openings in an adjoining building or within 50 ft. of a neighboring roof.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the omission of the automatic device on windows other than those within the 30 ft. horizontally or 50 ft. vertically of any adjoining exposures, *on condition* that the labor law requirements shall be complied with in all other respects.

391-25-S.

PETITIONER—A. E. Nast, for Mary C. Morrison, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings and order of fire commissioner.

PREMISES AFFECTED—17 East 55th street, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon	4
Negative: Commissioner Guilfoyle.....	1
Absent	0

THE RESOLUTION:

(391-25-S)

WHEREAS, A. E. Nast, for Mary C. Morrison, owner, filed, April 11, 1925, a petition, with the board of standards and appeals, from a decision of the superintendent of buildings and from an order of the fire commissioner, affecting premises 17 East 55th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, dated March 28, 1925, reads:

"Relative to your application of March 27th, for a Certificate of Occupancy of the above premises, you are advised before the aforesaid certificate can be issued a second means of egress must be provided in accordance with the Labor Law.";

and

WHEREAS, the order of the fire commissioner, dated May 20, 1925, reads:

"1. Arrange iron bars on windows on north, east and west sides of building so as to be readily movable or removable from both sides in such a manner as to afford the free and unobstructed use of such windows for purposes of egress, as per Section 272 of the Labor Law.";

and

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WHEREAS, the building is non-fireproof, five stories in height, 17 ft. by 95 ft. in area. OCCUPIED: 1st story, dressmaking, 25 persons (15 engaged in manufacturing; 2nd story, showroom (dresses) and offices, 15 persons; upper stories, dwellings. EXITS: An interior wooden stairway, extending from the 1st story to top story, enclosed in fire-resisting partitions with fire doors at openings; a fire escape on the westerly rear of the building, having unprotected openings along the course thereof, extending from the top story to the 1st story balcony, with drop ladder to yard; with EGRESS from the termination of the fire escape by means of door in fence to the premises at rear; ROOFS of adjoining buildings, to east 6 ft. higher, to west 4 ft. higher; and

WHEREAS, there are three barred windows at the rear of the premises on the 1st story; and

WHEREAS, the petitioner contends that a certificate of occupancy was issued by the bureau of buildings for 35 persons on the 1st story, 5 of whom to be engaged at manufacturing, and proposes to reduce the occupancy of the 1st story to 25 persons, 15 to be engaged in dressmaking, and contends further that the existing means of egress are adequate for the occupancy; re barred windows, petitioner contends that the bars are necessary as a protection against burglary and that there are other means of exit from the rear of the premises.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, re the decision of superintendent of buildings, as to second means of egress, on condition that the factory shall be restricted to 1st story; that egress shall be provided from the rear to the yard of the adjoining premises to the north, with egress therefrom through plain glass door to 56th street, and also that egress shall be provided from 1st story by door at the rear to the yard, with egress from yard to yard at west; and as to Item 1 of fire commissioner's order, the petition as to barred windows, be and it hereby is denied.

443-25-S.

PETITIONER—William F. Doyle, for Revillon Freres, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—668 Fifth avenue, Manhattan.

APPEARANCES—

For Petitioner: Martin Ort.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(443-25-S)

WHEREAS, William F. Doyle, for Revillon Freres, lessee, filed, April 24, 1925, a petition, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 668 Fifth avenue, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 26, 1924, reads:

"Provide an outside iron balcony fire escape on the rear of the building with balconies 4 ft. in width, connected by stairways not less than 22 in. wide, placed at an incline of not more than 45 degrees, extending from ground to roof, constructed as per Section 273 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with Section 271 of the Labor Law."

and

WHEREAS, the building is fireproof, six stories in height, 25 ft. by 100 ft. in area at 1st story and 25 ft. by 90 ft. in area above. OCCUPIED: 1st story, store; 2nd story, salesroom, 5 persons; 3rd, 4th and 5th stories, showrooms, 5 persons on each floor; 6th story, manufacturing furs, 15 persons. EXITS: An interior fireproof stairway, extending from the 1st story to roof, enclosed in fireproof partitions with fire doors at openings; ROOFS of adjoining buildings, at north 6 in. higher, at south 20 ft. lower, at west 50 ft. lower; and

WHEREAS, the petitioner claims the board of standards and appeals in granting a petition February 27, 1923, under Cal. No. 101-23-S for a similar order on No. 670 Fifth avenue, imposed the condition of providing horizontal exits at 2nd and 6th stories, connecting with this building under this petition; that this condition has been complied with; that as an entrance or exit the occupants always use the building No. 670 Fifth avenue; under such conditions he requests the board to waive fire department Order No. 68744-LD, calling for fire escapes.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so long as both floor areas on either side of division wall are used, occupied and maintained by the same and single tenant, on condition that a horizontal exit shall be maintained in the division wall on the top story in addition to two enclosed stairways, and granted only so long as factory use and occupancy are confined to 6th story.

509-25-S.

PETITIONER—Samuel Rosenblum, for Broadway 30th Street Corp., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner and decision of superintendent of buildings.

PREMISES AFFECTED—22 East 55th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative

Negative: Chairman Walsh, Commissioners

Connell, Flanagan and Guilfoyle

Absent: Fire Chief Kenlon

THE RESOLUTION:

(509-25-S)

WHEREAS, Samuel Rosenblum, for Broadway 30th Street Corporation, lessee, filed, May 14, a petition, with the board of standards and appeals, from an order of the fire commissioner and a decision of the superintendent of buildings, affecting premises 22 East 55th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 14, 1925, reads:

"Cease manufacturing on these premises for the reason that said premises were erected after October 1st, 1913, and building is of non-fireproof construction, and is not provided with two legal required means of exit, conforming with the requirements of Section 270 of the Labor Law."

and

WHEREAS, the decision of the superintendent of buildings, dated March 30, 1925, reads:

"This building was constructed under N. B. 116-1920 as non-fireproof building, the Labor Law requires since 1913 that all factory buildings over 40 ft. high must be fireproof buildings."

and

WHEREAS, the building is non-fireproof, seven stories in height, 20 ft. by 80 ft. in area. OCCUPIED: 1st fl.,

MINUTES

trunk and luggage store, 4 persons; 2nd fl., beauty parlor, 7 persons; 3rd fl., dressmaking, 18 persons; 4th fl., salesroom, 8 persons; 5th fl., furriers, 6 persons; 6th fl., dressmaking, 10 persons; 7th fl., showroom, 4 persons. EXITS: An interior fireproof stairway, extending from the 1st story to roof, enclosed in fireproof partitions with fire doors at openings; a proposed 45 degree fire escape on the rear of the building, having fireproof openings along the course thereof, extending from the main roof to the 2nd story balcony, with EGRESS from the termination of the fire escape by means of connecting balconies on the 3rd and 2nd stories to the fire escapes on the rear of No. 20 East 55th street; ROOFS of adjoining buildings, to west same height, to east two stories lower; and

WHEREAS, petitioner proposes to reduce the number of occupants on the 3rd story on September 30, 1925 (the date of the expiration of lease on said story), and requests the acceptance of the fireproof means of exit.

Resolved, that the order of the fire commissioner and the decision of the superintendent of buildings be and they hereby are affirmed, and the petition be and it hereby is denied.

514-25-S.

PETITIONER—Rudolf C. P. Boehler, for Frederic D. Fricke, owner.

SUBJECT—Variation of labor law as cited in decision of fire commissioner.

PREMISES AFFECTED—63 Madison avenue, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(514-25-S)

WHEREAS, Rudolf C. P. Boehler, for Frederic D. Fricke, owner, filed, May 18, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a letter from the fire commissioner, affecting premises 63 Madison avenue, Manhattan; and

WHEREAS, the letter of the fire commissioner, dated May 18, 1925, reads:

"In reply to your inquiry at this office, you are advised that the fire escape in the above premises cannot be accepted due to the fact that it is located too close to the stairway.";

and

WHEREAS, the building is non-fireproof, five stories in height, 24 ft. 9 in. by 71 ft. 1 in. in area; OCCUPIED as a tenant factory, 48 persons above the 2nd story. EXITS: An interior fireproof stairway, extending from the 1st story to roof, enclosed in fireproof partitions with fire doors at openings; a fire escape on the 27th street front of the building, having fireproof openings along the course thereof, extending from the top story to the 2nd story balcony; with EGRESS from the termination of the fire escape by means of a counterbalanced stairs to the street; ROOFS of adjoining buildings are three stories higher; and

WHEREAS, petitioner contends that no hazardous occupancy exists in the premises and that the plans for the stairway, as a secondary means of egress, were approved by and the work accepted by the bureau of buildings, and a final certificate for occupancy as a factory was issued.

Resolved, that the board of standards and appeals does

hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, on condition that a standard labor law fire escape shall be provided on the 27th street side, embracing all windows on the 27th street side other than the first row from the Madison avenue front; and that all other windows on the course of fire escapes shall be made fireproof and self-closing, and that the labor law requirements shall be complied with in all other respects.

516-25-S.

PETITIONER—David M. Jones, for the O. B. Potter Properties, Inc., owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—740-744 Broadway, Manhattan.

APPEARANCES—

For Petitioner: David M. Jones.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(516-25-S)

WHEREAS, David M. Jones, for The O. B. Potter Properties, Inc., owner, filed, May 18, 1925, a petition, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 740-744 Broadway, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, affecting the 6th, 7th, 8th, 9th, 11th and 12th floors, dated March 18, 1925, reads:

"Arrange iron bars on windows on course of fire escape at east side of building, so as to be readily movable or removable from both sides in such a manner as to afford the free and unobstructed use of such windows for purposes of egress, as per Section 272 of the Labor Law.";

and

WHEREAS, the building is fireproof, 12 stories in height, 92 ft. 13/8 in. by 113 ft. 7 in., irregular in area; OCCUPIED as a factory building, about 58 persons on an average to each story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior fireproof stairways, extending from the 1st story to roof, enclosed in fireproof partitions, with fire doors at openings; an exterior fireproof stairway on the rear of the building, having fireproof openings along the course thereof, extending from main roof to the 2nd story; with EGRESS from the termination of the fire escape by means of fireproof hallway to the street; ROOFS of adjoining buildings, eight stories lower at south, four stories lower at east; and

WHEREAS, the petitioner claims there is one window opening at east on each of the 6th, 7th, 8th, 9th, 11th and 12th stories, which has been barred by each lessee for protection against burglary; each lessee has received a fire department order to remove the bars and in turn called upon the owner for relief; he further contends that the windows in question are not called for by law; they could be built up solid with brick without violating any law; that the violations are technical, and requests the board to take a sensible view of the matter and waive the requirements of the fire commissioner in this case.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the petition be and it hereby is denied.

433-25-S.

PETITIONER—United States Printing & Lithograph Company.

MINUTES

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—83-101 North Third street and 209-219 Wythe avenue, Brooklyn.

APPEARANCES—

For Petitioner: M. W. Ehrich.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(433-25-S)

WHEREAS, United States Printing and Lithograph Company, owner, filed, April 21, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 83-101 North 3rd street and 209-219 Wythe avenue, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated April 1, 1925, reads:

"1. Extend the interior stairway to roof and enclose said stairway with partitions of fire resisting material * * *.

"2. Remove the sub-standard fire escapes on the north and south sides of building No. 2 or reconstruct same as per Section 274 of the Labor Law * * *.

"3. Enclose the interior stairway at the east side of building No. 3 in partitions of fire resisting material * * *.

"4. Remove the party wall balcony between buildings No. 2 and No. 3 or maintain same structurally safe, properly painted and unobstructed * * *."

and

WHEREAS, the premises consist of three buildings of non-fireproof construction; building No. 1 being six stories in height and buildings No. 2 and No. 3, five stories in height, with a total area of 126 ft. by 236 ft.; OCCUPIED as a printing and lithographing establishment with a total of 143 persons in buildings No. 2 and No. 3 and 140 persons in building No. 1; the means of EGRESS consisting of an interior enclosed fireproof stairway in building No. 1 extending from 1st story to the roof, a non-fireproof stairway at the rear also extending from 1st story to the roof; a fire escape on the rear of the building and one on the Wythe avenue front; horizontal exits on each story leading to building No. 2; the means of EGRESS in building No. 2 consisting of an interior stairway extending from 1st story to top story with scuttle and ladder to roof, an exterior iron stairway at rear centre and a party wall fire escape at rear and front connecting with building No. 3, horizontal exits in each story connecting with buildings No. 1 and No. 3; the means of EGRESS in building No. 3 consisting of an interior stairway extending from 1st story to roof, a party wall fire escape on the rear and front connecting with building No. 2; horizontal exits in each story connecting with building No. 2; the building being equipped with a two-source sprinkler system and a fire alarm signal system; and

WHEREAS, petitioner contends that the means of egress are adequate and that building No. 1 was acted upon by the board of standards and appeals, Cal. No. 1406-21-S, and that there has been an action of the board of review of the fire department on these premises.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is denied, as to Items 1, 3 and 4; granted, as to Item 2, on condition that this fire escape shall be maintained structurally safe; that the present frames and sash of windows on fire escape be covered with metal, permitting the existing 65 degrees connecting stairs to remain; and that a counterbalanced drop ladder in guides shall be provided from lowest balcony to

ground; and that the above conditions are granted only so long as use and occupancy of building remains substantially unchanged

512-25-S.

PETITIONER—Brooklyn Commercial Body Co., lessee.
SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—470-474 Clermont avenue and 463 Adelphi street, Brooklyn.

APPEARANCES—

For Petitioner: Lewis F. Wood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(512-25-S)

WHEREAS, Brooklyn Commercial Body Co., lessee, filed, May 15, 1925, a petition, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 470-474 Clermont avenue and 463 Adelphi street, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated May 11, 1925, reads:

"2. Arrange the entrance doors at street so as to open outwardly, as per Section 271 of the Labor Law.";

and
WHEREAS, the building is non-fireproof, three stories in height, having a frontage of 75 ft. on Clermont avenue and a frontage of 25 ft. on Adelphi street. EXITS: Three interior wooden stairways, two extending from the 1st to top story, and the fire tower extending from the 1st story to the roof; two enclosed in fire-resisting partitions and the fire tower enclosed in fireproof partitions, with fireproof doors at all openings; a fire escape on each street front, extending from the top story balcony to the street; and

WHEREAS, there are two 12 ft. doors on the Clermont avenue front and two 10 ft. doors on the Adelphi street front, used for the purpose of taking in and out automobile bodies, these doors opening inwardly; and

WHEREAS, petitioner contends that the doors in question are not used as exits, other means having been provided, and that to arrange these doors to swing outwardly would jeopardize pedestrians, and contends further that, owing to the size of the doors, it would be a hardship to comply with the orders.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that two doors additional to existing vehicular door on street front shall be provided, opening out.

494-25-S.

PETITIONER—Schwartz & Gross, for Broadway & 38th Street, Inc., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—134-142 West 38th street and 1385-1391 Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

MINUTES

THE RESOLUTION:

(494-25-S)

WHEREAS, Schwartz & Gross, for Broadway and 38th Street, Inc., owner (Abraham Bricken, president), filed, May 11, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in decision of superintendent of buildings, affecting premises 134-142 West 38th street and 1385-1391 Broadway, Manhattan; and

WHEREAS, the decision of the superintendent of buildings reads:

"19. All exterior openings, including those at 1st, 2nd and 3rd stories at front, should comply with section 264 of labor law and rule 503 of industrial code.

"20. Partitions in entrance hallways should comply with section 263 of labor law. Wire glass not permitted."

and

WHEREAS, the building is fireproof, 23 stories in height, 104 ft. by 174 ft. 6 in. and 207 ft. 2 in., irregular in area. OCCUPIED, 25 per cent manufacturing, 150 persons on each story; EQUIPPED with a sprinkler system, fire alarm signal system and lawful exits; and

WHEREAS, the petitioner proposes to arrange front windows on the 1st, 2nd and 3rd stories so as to be part stationary and part pivoted; the maximum size of $\frac{1}{4}$ in. plate glass on 2nd and 3rd stories will be 8 ft. by 8 ft. and on the 1st story will be 6 ft. by 12 ft.; he also proposes to install stores on the 1st story with show windows opening on to the entrance hall; he requests the board to permit the construction as proposed, provided the stores will be located within the entrance hall enclosure; that the store fronts will be constructed of metal and plate wire glass in lights not exceeding 720 sq. in., including doors leading to same.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Objection 19, only so far as it affects the windows of 1st, 2nd and 3rd stories at street front, on condition that the openings shall be equipped with metal frames, glazed with polished plate glass not less than $\frac{1}{4}$ in. in thickness; and that the labor law requirements shall be complied with in all other respects; as to Item 20, the petition be and it hereby is denied.

274-25-S.

PETITIONER—Henry I. Oser, for Roth Picket Realty Co., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—36 West 36th street, Manhattan.

APPEARANCES—

For Petitioner: Henry C. Oser.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(274-25-S)

WHEREAS, Henry I. Oser, for Roth Picket Realty Co., lessee, filed, March 10, 1925, a petition, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 36 West 36th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated March 10, 1925, reads:

"1. Provide a safe and unobstructed passageway from the termination of the fire escape at the rear of building leading to the street, as per Section 273 of the Labor Law."

and

WHEREAS, the building is non-fireproof, seven stories in height, 20 ft. by 94 ft. 9 in. in area at 1st story and 20 ft. by 86 ft. 9 in. in area above. OCCUPIED: 25 per cent manufacturing, 15 persons on each story. EXITS: An interior, non-fireproof stairway, extending from the 1st story to roof, enclosed in fire-retarding partitions with fire doors at openings; horizontal exits on 2nd, 3rd and 4th stories to building No. 38; a party-wall fire escape on rear of building, having fireproof openings along the course thereof, extending from main roof to the yard level, with no means of egress from the termination of the fire escape to the street; ROOFS of adjoining buildings, at east 20 ft. lower, at west 30 ft. lower; and

WHEREAS, the same subject matter was denied by the board of standards and appeals, July 17, 1923, under Cal. No. 641-23-S, and under certain propositions then made; and

WHEREAS, the petitioner now proposes to entirely remove the rear fire escape, except party-wall balcony at the 5th story, connecting with building at east (No. 34); to provide a 45 degree fire escape on east sidewalk at 6th and 7th stories and terminating on roof of building at east (No. 34), thence by means of approved stairs to street.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the petition be and it hereby is denied.

561-25-S.

PETITIONER—Samuel Rosenblum, for Farmers Loan & Trust Co., trustee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—6 West 29th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(561-25-S)

WHEREAS, Samuel Rosenblum, for Farmers Loan and Trust Company, trustee, filed, June 1, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 6 West 29th street, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"1. Arrange the fire escape on rear of the building and openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of sec. 273 and 274 of the labor law and the rules of the Board of Standards and Appeals or carry out a proper alternative method of complying with the requirements of section 271 of labor law.

"Among the defects noted are the following:

"(A) Windows on course not fireproof, self-closing.

"(C) No fireproof passageway from termination to street.

"2. Extend the interior stairway at the west side of building to the roof, as per section 271 of labor law."

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 98 ft. 9 in. in area at the 1st and 2nd stories and 25 ft. by 50 ft. in area above. OCCUPIED: 1st story, stores, 3 persons; 2nd story, furrier, 10 persons; 3rd story, furrier, 3 persons; 4th story, manufacture of dresses, 7 persons; 5th story, manufacture of fur coats, 6

MINUTES

persons; EQUIPPED with a fire alarm signal system. EXITS: An interior wooden stairway, extending from the 1st story to the top story, with iron stair to roof, enclosed in wood lath and plaster partitions with wooden doors at openings; a fire escape on the rear of the building, having fireproof openings along the course thereof, excepting on the top story, extending from the top story to the roof of the 2nd story extension, with gooseneck ladder to main roof; with EGRESS from the termination of the fire escape by means of extension roofs of adjoining buildings; ROOFS of adjoining buildings to east same height, to west 8 ft. lower; and

WHEREAS, petitioner contends that the occupancy is light and that similar orders were issued in 1917, and that a modification was granted and certain work was to be done; that this work has been done and, in view of the facts, requests that the existing means of exit be accepted.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, ratifying the action of the board of review of the fire department of October 23, 1919, *on condition* that stipulations of said action shall be complied with in all respects; and that a double-rung fixed iron ladder shall be provided in top story hall to scuttle in roof; and *granted* so long as conditions as to occupancy and use remain substantially unchanged.

1477-24-S.

PETITIONER—Samuel Rosenblum, for 132 West 36th Street Corp., owner.

SUBJECT—Application for modification of resolution—re: order of fire commissioner.

PREMISES AFFECTED—132-8 West 36th street and 139-45 West 35th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition reopened; granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND GRANT ON CONDITION—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1477-24-S)

WHEREAS, Samuel Rosenblum, for 132 West 36th Street Corp., owner, filed, December 16, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 132-138 West 36th street and 139-45 West 35th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 59254-LD, dated May 8, 1924, reads:

"1. Replace all wood partitions on all stories with partitions of incombustible material as per Sections 263 and 270 of the labor law.";

and

WHEREAS, the building is fireproof, 12 stories in height, facing on two streets, 75 ft. by 187 ft. (irregular) in area; OCCUPIED as furniture show room, offices and 25 per cent of the 5th, 7th, 10th, 11th and 12th stories (only) for the manufacture of clothing, 298 persons above the 1st story; EQUIPPED with a sprinkler system. EXITS: An interior fireproof stairway extending from 1st story to roof, enclosed in fireproof partitions with fireproof doors at openings; ROOFS of adjoining buildings to east and west six stories lower; and

WHEREAS, petitioner contends that all of the permanent partitions on the premises are fireproof and that the partitions in question do not obstruct any means of egress and are, in most cases, dwarf partitions enclosing offices and show rooms; and

WHEREAS, this petition was denied by the board at its

meeting February 24, 1925, and petitioner requested a reopening of the case, proposing to provide additional means of egress.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that an exterior screened stairway shall be erected on westerly wall at junction of two sections, extending from rear of public hall on 1st story to roof, screened to a height of 5 ft., standard in all other respects; all doors and openings to be made fireproof and self-closing; the interior wooden partitions other than those enclosing showrooms and offices to be removed; the uppermost 18 in. of partitions shall be of plain glass; and *granted* so long as conditions as to occupancy and use remain substantially unchanged.

APPLIANCES SUBMITTED FOR APPROVAL.

815-25-SA.

PETITIONER—New Way Hydrogen Gas Generator Burner Co., Inc.

SUBJECT—Approval of New Way Hydrogen Gas Generator Burner.

APPEARANCES—

For Petitioner: William J. O'Gorman.

ACTION OF BOARD—Petition placed on reserve calendar pending report of committee of inspection.

535-25-SA.

PETITIONER—The Universal Machinery Mfg. Co.

SUBJECT—Approval of Universe Automatic Oil Burner.

APPEARANCES—None.

ACTION OF BOARD—Petition placed on reserve calendar pending report of committee of inspection.

242-25-SA.

PETITIONER—American Fire Prevention Bureau, Inc.

SUBJECT—Approval of Derby Closed Circuit Automatic Sprinkler and Standpipe Supervisory Alarm Panel.

APPEARANCES—None.

ACTION OF BOARD—Appliance approved.

THE VOTE TO APPROVE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(242-25-SA)

WHEREAS, the American Fire Prevention Bureau, Inc., filed, February 27, 1925, a petition, with the board of standards and appeals, for approval of their device, known as the Derby Automatic Sprinkler and Standpipe Supervisory Alarm Panel; and

WHEREAS, this matter was referred to the fire department for test and report, and a report of the chief of the bureau of fire prevention dated August 14, 1925, recommends the approval of the device.

Resolved, that the board of standards and appeals does hereby *approve* the device, known as the Derby Automatic Sprinkler and Standpipe Supervisory Alarm Panel, when installed and operated in accordance with the stipulations set forth in the report of the chief of the bureau of fire prevention, dated August 14, 1925.

CASES DISMISSED.

Variations of the Labor Law.

The chairman called attention to the following cases, where notices of intention to petition were offered for filing; but where, despite notices from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

(3-25-S)

Filed January 2.—Premises 635-641 West 49th street, Manhattan. Order of the fire commissioner, labor law. Petitioner, Brambach Piano Company. Dismissed for lack of prosecution.

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(17-25-S)

Filed January 6.—Premises 480 Bergen street, Brooklyn.
Order of the fire commissioner, labor law.
Petitioner, Frederick A. Gabb. Dismissed
for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle	4
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

WHEREAS, the foregoing petitioners have failed to complete their papers, though duly notified to do so.
Resolved, that the foregoing petitions be and they hereby are *dismissed* for lack of prosecution.

Adjourned 6.35 p. m.

JAMES O'CONNOR, *Secretary*.

MINUTES

BOARD OF STANDARDS AND APPEALS

*CORRECTION.

The minutes of the meeting of the board of standards and appeals, held Wednesday, November 4, 1925, as they appeared in Bulletin No. 43, Vol. X, are hereby corrected to read as follows:

505-25-BZ.

APPLICANT—John J. Kadel, for Walton Whyte Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of Jerome avenue, 350 ft. south of East 181st street, The Bronx.

APPEARANCES—

For Applicant: John J. Kadel.

For Opposition: Henry C. White, William B. De Lacey, Arnold Gross and others.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle	4
Negative: Fire Chief Kenlon	1
Absent	0

THE RESOLUTION:

(505-25-BZ)

WHEREAS, John J. Kadel, for Walton Whyte Realty Corporation, owner, filed, May 13, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises east side of Jerome avenue, 350 ft. south of East 181st street, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 4, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the build-

**Correction—Words "Fire Chief Kenlon" changed to "Guilfoyle" in lines 20 and 21 of minutes and "Commissioner Guilfoyle" changed to "Fire Chief Kenlon" in line 22 of minutes.*

ing zone resolution show that Jerome avenue is in a business district; East 181st street is in a business district, and that Walton avenue is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 9, 1925, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is of non-fireproof construction, two stories in height, with a frontage of 150 ft. and a depth of 100.94 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the applicant, having complied with specific rules and regulations as laid down by the zoning regulations under section 7 G and in support of this application on the theory of hardship, section 21 (being the fee owner of the property), irrespective of the subsequent withdrawal of consents after the presentation of the appeal.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall not exceed a two (2) story structure in height above grade; that the rear and gable walls, unless opening within the property of the same lot or plot and in the same ownership, shall be unpierced throughout their entire height and length; that any runway ramp installed or maintained in this building shall be set back at a street grade level not less than 10 ft. from the front wall of the building; that the front elevation shall be finished with face brick, architectural terra cotta or stone trimmings, panel design, other than store front show windows if installed; that there shall be no roof signs erected; no signs or advertising display shall be exposed on the front of the structure, other than one projecting electric sign, indicating the title and conduct of business conducted on the premises; any other advertising to be confined to fixed letters on plate glass show windows; all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building shall be completed within eighteen (18) months from the date of this action, and that the building zone regulations and requirements shall be complied with in all other respects.

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BOARD OF STANDARDS AND APPEALS

*CORRECTION.

The minutes of the meeting of the board of standards and appeals, held Wednesday, November 4, 1925, as they appeared in Bulletin No. 43, Vol. X, are hereby corrected to read as follows:

AREA FIXED.

(755-25-BZ)

The chairman presented and read a communication

**Correction—Cal. number added to resolution.*

from Max Cohn, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 870-872 Metropolitan avenue, Brooklyn.

The following area was approved by the board:

Both sides of Metropolitan avenue from Olive street to Bushwick avenue and also the premises to the rear and for a distance of 50 feet on each side of the side lot lines of the premises in question.

RULES

FIRE RETARDING RULES

Adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmitted heat is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth ($1/200$) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($7/8$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($1/4$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($1/2$) inch plaster boards, or three-eighths ($3/8$) inch gypsum wall boards weighing not less than 16 pounds per square yard with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($1/4$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring

strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, one-half ($1/2$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, two thicknesses of one-quarter ($1/4$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Friday, November 20, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent ($12\frac{1}{2}\%$) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds ($\frac{2}{3}$) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half ($1\frac{1}{2}$) inches in size [with a one and one-quarter ($1\frac{1}{4}$) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half ($1\frac{1}{2}$) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half ($\frac{1}{2}$) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half (½) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;
- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.
- (c) For Conran* one and one-quarter (1¼) inch heads—
 - 25 feet in 5 to 12 foot bays.
- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half (1/2) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
3/4 inch	1 head
1 " "	2 heads
1 1/4 " "	3 " "
1 1/2 " "	5 " "
2 " "	10 " "
2 1/2 " "	20 " "
3 " "	36 " "
3 1/2 " "	55 " "
4 " "	80 " "
5 " "	140 " "
6 " "	200 " "
7 " "	300 " "
8 " "	420 " "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
1 1/4 " "	2 heads
1 1/2 " "	3 " "
2 " "	4 " "
2 1/2 " "	6 " "
3 " "	9 " "
4 " "	18 " "
5 " "	34 " "
6 " "	51 " "
7 " "	75 " "
8 " "	105 " "

(c) For Conran* one and one-quarter (1 1/4) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 1/4 inch	1 head
1 1/2 " "	2 heads
2 " "	3 " "
2 1/2 " "	4 " "
3 " "	6 " "
4 " "	12 " "
5 " "	21 " "
6 " "	40 " "
7 " "	60 " "
8 " "	84 " "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half (2 1/2) inch pipe does not supply more than sixteen (16) standard one-half (1/2) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half (1/2) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter (1 1/4) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

PUBLIC HEARING

Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

At the base of the main riser;

At each alarm valve;

At each dry-pipe valve;

At each gravity tank;

At each pressure tank.

At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

Above dry-pipe valves;

Below dry-pipe valves;

At the pressure tank;

At the air compressor;

Above the alarm valve;

Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

PUBLIC HEARING

All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a **main control or shutoff valve** arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a **drying chamber** containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor.].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employes instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	121
Cases filed up to and including November 11, 1925....	1162	Dismissed	65
Restored to calendar	56	Denied	159
MISCELLANEOUS APPLICATIONS.		Granted	8
Requests to reopen	120	Granted on condition	630
Requests to amend	5	Appliances approved	17
Requests for modification	33	Appliances dismissed, disapproved or withdrawn	5
Requests to rescind	1	Rules approved	0
Requests for extension of time.....	17	Rules disapproved or rescinded	0
Requests for extension of permit	26	MISCELLANEOUS ACTIONS.	
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Requests for interpretation	1	Requests to amend denied	0
Total	2038	Requests for modification granted.....	31
Disposed of	1227	Requests for modification denied	0
Cases pending November 11, 1925.....	311	Requests to rescind granted	1
		Requests to rescind denied	0
		Requests for extension of time granted.....	17
		Requests for extension of time denied	0
		Requests for extension of permit granted	26
		Requests for extension of permit denied	0
		Requests to install granted	1
		Requests to install denied	0
		Plans approved	13
		Plans disapproved	0
		Administrative requests granted	4
		Administrative requests denied or withdrawn	1
		Interpretations	1
		Requests withdrawn or dismissed	3
		Total	1227

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before the board—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of the board, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of the board is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916, and the Municipal Assembly, Local Law No. 13, of 1925.

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DIRECTORY

BOARD OF STANDARDS AND APPEALS

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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board

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This issue of the Bulletin contains, in the order given—

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Call of Clerk's Calendar.

The Trial Calendar.

Notices in Building Zone Cases.

Minutes of Regular Meeting, November 17, 1925, at 10 a. m.

Minutes of Regular Meeting, November 17, 1925, at 2 p. m.

Rules.

Notice of Public Hearing.

Progress Report.

PUBLIC HEARINGS

Tuesdays, at 10 a. m. and 2 p. m.

Special meetings as published in this Bulletin.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of the board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, November 24, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, December 1, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending November 18, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
1194-25-BZ.....	B.B.B.	..333-357 Ocean ave., Bklyn. N. B. 21571-1925.
1193-25-SA.....	F.D.	....Paramount Fuel Oil Burner Appliance.
1192-25-BZ.....	B.B.Q.	..Northeast cor. 166th st. & 90th ave., Jamaica, Q. N. B. 21169-1925.
1191-25-S.....	F.D.	....299 Wallabout st., Bklyn. L. D. 69076.
1190-25-S.....	H.D.	....449 Union st., Bklyn. Sanitary Certificate.
1189-25-A.....	F.D.	....17 West 45th st., Man. L. C. 31573.
1188-25-A.....	F.D.	....61 Beekman st., Man. L. C. 31392.
1187-25-BZ.....	B.B.M.	..478-490 West 185th st., Man. N. B. 671-1925.
1186-25-S.....	F.D.	....41-45 Washington ave., Bklyn. L. D. 76801.
1185-25-S.....	F.D.	....121 Chambers st., Man. L. D. 73901.
1184-25-A.....	F.D.	....35 Sixth ave., Man. L. C. 31350.
1183-25-BZ.....	B.B.M.	..1842-44 Seventh ave., Man. Alt. 2402-1925.
1182-25-A.....	F.D.	....147 Twelfth ave., L. I. City, Queens. Alt. 2437-1925.
1181-25-S.....	F.D.	....186-88 Franklin st., Man. L. D. 86020.
1180-25-A.....	F.D.	....450-458 19th st., Bklyn. F-84929.
1179-25-S.....	F.D.	....1459 Third ave., Bklyn. L. D. 85838.
1178-23-S.....	F.D.	....17 East 10th st., Whitestone, Q. L. D. 85767.
1177-25-A.....	F.D.	....17 E. 10th st., Whitestone, Q. L. F. 85772.
1176-25-A.....	F.D.	....35-43 Meserole ave., Bklyn. F-81311, F-81312, L. F.-82793.
1175-25-A.....	F.D.	....622-640 W. 57th st., Man. L. C. 30398.
1174-25-S.....	F.D.	....Southeast cor. 94th ave. & 100th st., Woodhaven, Q. L. D. 80410.
1173-25-A.....	F.D.	....Southeast cor. 94th ave. & 100th st., Woodhaven, Q. F-80414.
1172-25-A.....	F.D.	....4401 Bronx blvd., Bronx L. C. 29544.
1171-25-A.....	F.D.	....35 Sixth ave., Man. L. C. 31363.
1170-25-S.....	H.D.	....2515 Amsterdam ave., Man. Sanitary Certificate.
1169-25-BZ.....	F.D.	....Northeast cor. Hillside ave. & Springfield blvd., Spring- field Heights, Q. Alt. 1883-1925.

1168-25-BZ.....	B.B.B.	..140-44 Devoe st., Bklyn. N. B. 19324-1925.
1167-25-BZ.....	B.B.M.	..452-460 West 167th st., Man. N. B. 672-1925.
1166-25-A.....	F.D.	....374-86 Winthrop st., Bklyn. N. B. 1301-1925.
1165-25-A.....	F.D.	....35 Sixth ave., Man. L. C. 31361.
1164-25-BZ.....	B.B.Bx.	..West side Jerome ave., 144 ft. north 176th st., Bronx N. B. 2423-1925.
1163-25-BZ.....	B.B.Bx.	..Southeast cor. Fordham rd. & Lorillard pl. and Bath- gate ave., Bronx. N. B. 2558-1925.

CODE.

F.D.	.....	Fire Department
H.D.	.....	Health Department
B.B.B.	.....	Bureau of Buildings, Brooklyn
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R.	.....	Bureau of Buildings, Richmond
B.B.Bx.	.....	Bureau of Buildings, Bronx
T.H.D.	.....	Tenement House Department

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, November 24, 1925, at 2 p. m.

270-25-BZ.
APPLICANT—John J. Dunnigan, for Schinasi Commer-
cial Corp., owner.
PREMISES—32-36 West 100th street, Manhattan.
APPLICATION, under section 21 of the building zone
resolution,
TO PERMIT in a business district and within 200 feet of a
hospital the use and occupancy of an existing build-
ing as a garage for the storage of more than five
(5) motor vehicles.

523-25-BZ.
APPLICANT—Park Avenue Improvement Co., Inc., les-
see.
PREMISES—320-330 Park avenue, Manhattan.
APPLICATION, under section 7, subdivisions b and c of
the building zone resolution.
TO PERMIT in a residence district extending from a
business district the maintenance of a business use.

791-25-BZ.
APPLICANT—McCombs & Ryan, for George C. Schwalb,
owner.
PREMISES—619-625 Hancock street, Brooklyn.
APPLICATION, under section 21 of the building zone res-
olution.
TO PERMIT in a residence district the alteration and en-
largement of a garage for the storage of more than
five (5) motor vehicles.

796-25-BZ.
APPLICANT—Thomas O'Rourke Gallagher, for Wieser,
et al., owners.
PREMISES—7114-7124 Bay parkway, Brooklyn.
APPLICATION, under section 21 of the building zone res-
olution.
TO PERMIT in a residence district the erection and main-
tenance of five (5) attached residence buildings,
the first story to be used for store purposes.

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818-25-BZ.

APPLICANT—Edward P. Doyle, for Samuel Kessler and Jacob Kavoit, owners.

PREMISES—East side of Prospect avenue, 77.79 feet south of East 182nd street, The Bronx.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

824-25-BZ.

APPLICANT—Charles D. Cords, for Hedwiene M. Pope, owner.

PREMISES—25-41 Jamaica avenue, Brooklyn.

APPLICATION, under sections 7E and 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

873-25-BZ.

APPLICANT—John J. McCormack, owner.

PREMISES—Northeast corner of 113th avenue and Springfield boulevard, Springfield Heights, Borough of Queens.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district a gasoline selling station.

891-25-BZ.

APPLICANT—William F. Doyle, for Bertha A. Wilkus, owner.

PREMISES—Northeast corner of Beach 34th street and Edgemere avenue, Edgemere, Borough of Queens.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the erection and maintenance of a building to be used as stores on the first story and dwellings above.

900-25-BZ.

APPLICANT—William F. Doyle, for Dornhage Realty Corp., owner.

PREMISES—Southeast corner of Jerome avenue and East 199th street, The Bronx.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT the extension from a business district into a residence district of a proposed building to be used as a theatre and also as stores.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, November 24, 1925, at 10 a. m.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

587-25-A—9 Radde street, L. I. City, Borough of Queens.

672-25-A—1171 President street, Brooklyn.

698-25-A—453-455 Broome street, Manhattan.

714-25-A—319-321 Bedford avenue, Brooklyn.

792-25-A—Southwest corner of Avenue U and East 56th street, Brooklyn.

181-25-A—9-11-13 Maiden lane, Manhattan.

601-25-A—3052 Emmons avenue, Brooklyn.

975-25-A—1597 Park place, Brooklyn.

377-25-A—18-32 Grand avenue, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, November 24, 1925*, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 638-23-BZ—Application, September 8, 1925, under the building zone resolution, of Samuel Rosenblum, architect, on behalf of Max Notess, owner, to permit in a residence district the maintenance of a garage for the storage of three (3) pleasure motor vehicles, two (2) spaces rented to persons not residing on the premises (previously dismissed for lack of prosecution); premises 2965 Valentine avenue, The Bronx.

CAL. NO. 622-25-BZ—Application, June 16, 1925, under the building zone resolution, of Edward P. Doyle, applicant, on behalf of Simon Brown, owner, to permit in a residence district the change of occupancy of a building used as a residence to a business use on the 1st story; premises 131 Starr street, Brooklyn.

CAL. NO. 903-25-BZ—Application, September 4, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of N. & H. Building Company, Inc., owner, to permit in a business district the change of occupancy of the 2nd story from auto accessories to a garage for the storage of more than five (5) motor vehicles; premises 823-829 Classon avenue, Borough of Brooklyn.

CAL. NO. 644-25-BZ—Application, June 22, 1925, under the building zone resolution, of H. I. Feldman, applicant, on behalf of Max Ackerman, owner, to permit in a business district, extending from an unrestricted district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 301-5 East 97th street, Borough of Manhattan.

CAL. NO. 271-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Ray Barnett, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 956 Forest avenue, The Bronx.

CAL. NO. 504-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Coppersmith, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 128-144 East 98th street, Brooklyn.

CAL. NO. 608-25-BZ—Application, June 11, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of Lowlou Corporation, owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1095-1117 Washington avenue, southeast corner of Sterling street, Brooklyn.

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CAL. NO. 14-25-BZ—Application, January 6, 1925, under the building zone resolution, of I. T. Flatto, applicant, on behalf of Woodward Brown Realty Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises west side of Goodrich street, 100 ft. north of Potter avenue, L. I. City, Borough of Queens.

CAL. NO. 15-25-BZ—Application, January 6, 1925, under the building zone resolution, of I. T. Flatto, applicant, on behalf of Woodward Brown Realty Co., owner, to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Goodrich street, 100 ft. north of Potter avenue, L. I. City, Borough of Queens.

CAL. NO. 696-25-BZ—Application, July 3, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of Osbruck Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Grandview avenue and Ralph street, Ridgewood, Borough of Queens.

CAL. NO. 829-25-BZ—Application, August 13, 1925, under section 7b of the building zone resolution, of Tobias Goldstone, architect, on behalf of Estate of George E. Eddy, owner, to permit the erection on a plot partly in an unrestricted and partly in a business district of a proposed garage for the storage of more than five (5) motor vehicles; premises 345-355 Clason avenue, Brooklyn.

CAL. NO. 375-23-BZ—Application, October 20, 1925, under section 7c of the building zone resolution, of Thomas W. Lamb, architect, on behalf of B. F. Keith New York Theatres Company, owner, to permit in a residence district extending from a business district the erection and maintenance of a building for theatre purposes (previously withdrawn); premises 109 East Fordham road, The Bronx.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, November 24, 1925, at 2 p. m.

- 761-25-S—49-57 West 37th street, Manhattan.
- 767-25-S—114-116 East 13th street, Manhattan.
- 770-25-S—148 East 57th street, Manhattan.
- 649-25-S—155 Freeman street, Brooklyn.
- 684-25-S—22 Warren street, Manhattan.
- 706-25-S—512-520 Grand street, Manhattan.
- 707-25-S—504-510 Grand street and 2-12 Sheriff street, Manhattan.
- 708-25-S—34-36 Sheriff street and 25-35 Columbia street, Manhattan.
- 709-25-S—Block bounded by Grand, Sheriff, Broome and Columbia streets, Manhattan.
- 710-25-S—Block bounded by Broome, Sheriff, Delancey and Columbia streets, Manhattan.
- 730-25-S—80 Nassau street and 9-11 Dutch street, Manhattan.

740-25-S—571-583 Eighth avenue and 303-305 West 38th street, Manhattan.

777-25-S—248-252 West 35th street, Manhattan.

784-25-S—462-468 Seventh avenue and 209-211 West 35th street, Manhattan.

925-25-S—578 Madison avenue, Manhattan.

625-25-S—148-150 East 28th street, Manhattan.

18-24-S—14-16 East 38th street, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

533-25-S—369-71 State street, Brooklyn.

673-25-S—34-40 South 1st street, Brooklyn.

APPLIANCES SUBMITTED FOR APPROVAL.

752-25-SA—Toro Emergency Gas Shut-Off Valve, approval of.

763-25-SA—Milwaukee Piston Rotating Port Pump, Type No. 705, approval of.

638-25-SA—American Marsh Duplex Fuel Oil Pump, approval of.

639-25-SA—Marsh Simplex Fuel Oil Pump, approval of.

729-25-SA—The Hauck Venton Low Pressure Oil Burner, approval of.

671-25-SA—Allen 2½ in. Angle Hose Valve, approval of.

717-25-SA—Chlorinating Apparatus, approval of.

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, December 1, 1925, at 2 p. m.

114-25-BZ.

APPLICANT—Jenks and Rogers, for Kennor Realty Corp., owner.

PREMISES—342-352 Coney Island avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district, extending from an unrestricted district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

599-25-BZ.

APPLICANT—Eugene De Rosa, for Maxlan Theatre Corp., owner.

PREMISES—Southeast corner of Sheridan avenue and East 167th street, The Bronx.

APPLICATION, under section 7c of the building zone resolution,

TO PERMIT in a residence district, extending from a business district, the erection and maintenance of a building to be used for business and theatre purposes.

802-25-BZ.

APPLICANT—Morris Whinston, for Harry Greenberg, owner.

PREMISES—823 Bedford avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the conversion of occupancy from a paint shop to a motor vehicle repair shop.

876-25-BZ.

APPLICANT—Charles Kuhner, for Henrietta A. Stoll, owner.

PREMISES—1665 Jerome avenue, The Bronx.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a motor vehicle repair shop.

901-25-BZ.

APPLICANT—Edward P. Doyle, for Hyman Morgenstern, owner.

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PREMISES—1305-1309 Gates avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

877-25-BZ.

APPLICANT—George and Edward Blum, for 1412 Broadway, Inc., owner.

PREMISES—1410-12 Broadway and 123 West 39th street, Manhattan.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a two-times height district the erection and maintenance of the street wall to a height exceeding the prescribed limit required by the zone resolution.

879-25-BZ.

APPLICANT—McIntyre & O'Leary, for Essex & Shepard Co., Inc., owner.

PREMISES—137-51 East 98th street, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a poultry slaughter house.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 1, 1925, at 10 a. m.

230-25-A—1377 Washington avenue, Bronx.

267-25-A—34-36 Pine street, Manhattan.

674-25-A—48 John street, Manhattan.

686-25-A—477 Clermont avenue, Brooklyn.

783-25-A—654 Broadway, Manhattan.

788-25-A—28 Buckingham road, Brooklyn.

789-25-A—29-45 Rodney street, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, December 1, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 528-25-BZ—Application, May 21, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Harry Seldin, owner, to permit in a residence district the erection and maintenance of a poultry slaughter house; premises east side of Bay 37th street, 285 ft. north of Cropsey avenue, Brooklyn.

CAL. NO. 527-25-BZ—Application, May 21, 1925, under section 21 of the building zone resolution, of John B. Johnston, applicant, Esther Schwartzberg, owner, Israel Farbman, lessee, to permit in a business district the change of occupancy from a garage of five (5) motor vehicles to a poultry slaughter house; premises 1073 Willoughby avenue, Brooklyn.

CAL. NO. 630-25-BZ—Application, June 17, 1925, under section 21 of the building zone resolution, of William A. Lacerenza, architect, on behalf of Edward H. Litchfield, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 305-311 3rd street, Brooklyn.

CAL. NO. 751-25-BZ—Application, July 17, 1925, under section 21 of the building zone resolution, of Robert D. Kohn, applicant, on be-

half of Mt. Sinai Hospital, owner, to permit in a one and one-half times height district the erection of the street walls of a building to a height exceeding the limit set by the zone resolution; premises 6-16 East 99th street and 5-17 East 98th street, Manhattan.

CAL. NO. 828-25-BZ—Application, August 13, 1925, under section 21 of the building zone resolution, of Alfred H. Eccles, applicant, on behalf of Henry Gerken, owner, to permit in a business district the erection of a garage for more than five (5) motor vehicles; premises southeast corner of Second avenue and Newtown avenue, Long Island City, Borough of Queens.

CAL. NO. 845-25-BZ—Application, August 19, 1925, under sections 7c and 21 of the building zone resolution, of John J. Dunnigan, applicant, on behalf of Walter Eveleth, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northeast corner of Inwood avenue and Macombs road, The Bronx.

CAL. NO. 853-25-BZ—Application, August 21, 1925, under section 21 of the building zone resolution, of McCooey and Conroy, applicants, on behalf of Fogel-Hirsh Building Co., Inc., owner, to permit in a residence district the erection and maintenance of a building to be used as stores on the first story of the Fourth avenue front and as dwellings above; premises 8501-8511 Fourth avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 1, 1925, at 2 p. m.

801-25-A—49-61 Clymer street, Brooklyn.

803-25-A—514-16 Broadway through to 60-66 Crosby street, Manhattan.

806-25-A—133-135 Greene street, Manhattan.

831-25-A—3140 Kingsbridge terrace, Bronx.

834-25-A—390-96 Berry street, Brooklyn.

841-25-A—449-459 Seventh avenue, 163-167 West 34th street, 160-166 West 35th street, Manhattan.

850-25-A—32-34 West 39th street, Manhattan.

1175-24-A—628-642 West 45th street, Manhattan.

969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

736-25-A—Block bounded by West 138th street, West 139th street, Broadway and Hamilton place, Manhattan.

810-25-A—Foot of Greenpoint avenue and Newtown Creek, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, December 1, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 785-25-BZ—Application, July 29, 1925, under the building zone resolution, of William Kampel, applicant and owner, to permit in a residence district the erection

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of a building to be occupied for a business use (stores); premises 1893 Clinton avenue, The Bronx.

CAL. NO. 436-25-BZ—Application, April 22, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Joseph Puglieri, owner, to permit in a residence district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 117-119 Carroll street, Borough of Brooklyn.

CAL. NO. 596-25-BZ—Application June 10, 1925, under the building zone resolution, of John J. Dunnigan, on behalf of Biograph Company, Inc., owner, to permit in a residence district the extension of an existing business building (studio); premises 807 East 175th street, The Bronx.

CAL. NO. 405-25-BZ—Application April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 8, 1925, at 10 a. m.

- 278-25-A—280 Broadway, Manhattan.
- 699-25-A—212-214 East 6th street, Manhattan.
- 727-25-A—28-30 Greene street, Manhattan.
- 798-25-A—241-255 Haven avenue, Manhattan.
- 1061-25-A—441 West End avenue, Manhattan.
- 1062-25-A—451 West End avenue, Manhattan.
- 63-25-A—109-21 West 56th street, Manhattan.

PETITIONS FOR VARIATIONS.

Tuesday, December 8, 1925, at 2 p. m.

- 743-25-S—125-129 Sherman street, L. I. City, Borough of Queens.
- 749-25-S—732 Broadway, Manhattan.
- 675-25-S—48 John street, Manhattan.
- 728-25-S—48 West 22nd street, Manhattan.
- 734-25-S—87-9 Nassau street, 130 Fulton street, Manhattan.
- 774-25-S—501 Seventh avenue, Manhattan.
- 794-25-S—79-87 Madison avenue, 23-27 East 28th street, Manhattan.
- 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
- 557-25-S—464 Liberty avenue, Brooklyn.
- 537-25-S—105-107 Fulton street, Manhattan.
- 550-25-S—225 Mercer street, Manhattan.
- 693-25-S—270-276 West 38th street and 554-558 Eighth avenue, Manhattan.
- 688-25-S—114-116 West 56th street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

- 813-25-SA—Hardinge Oil Burner, approval of.
- 814-25-SA—Aetna Automatic Syphone Breaker, approval of.

- 846-25-SA—K.F.C. Fuel Oil Burner, approval of.
- 683-25-SA—Billow Fuel Oil Burner, approval of.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 15, 1925, at 10 a. m.

- 152-25-A—15-19 Amsterdam avenue, 427-37 West 59th street and 134-38 West 60th street, Manhattan.
- 780-25-A—148-172 West 12th street, Manhattan.
- 781-25-A—187 Lafayette street, Manhattan.
- 804-25-A—149 Spring street, Manhattan.
- 874-25-A—Bronx River, between Lafayette street and Spofford avenue, The Bronx.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 15, 1925, at 2 p. m.

- 764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.
- 793-25-A—138-140 Greene street, Manhattan.
- 823-25-A—1979 Metropolitan avenue, Ridgewood, Borough of Queens.
- 827-25-A—326-328 Third avenue, Manhattan.
- 882-25-A—360 Bowery, Manhattan.
- 889-25-A—South side of Dry Harbor road and L. I. R. R., Glendale, Borough of Queens.
- 583-25-A—151-65 Kent avenue, Brooklyn.

PETITIONS FOR VARIATIONS.

Tuesday, December 22, 1925, at 2 p. m.

- 800-25-S—15-19 West 39th street, Manhattan.
- 837-25-S—184 Boerum street, Brooklyn.
- 368-25-S—582 Fifth avenue, Manhattan.
- 582-25-S—113 Nassau street, Manhattan.
- 747-25-S—236-238 West 30th street, Manhattan.
- 421-25-S—136-40 West 23rd street, Manhattan.
- 745-25-S—214-226 West 29th street, Manhattan.
- 746-25-S—242-46 West 30th street, Manhattan.
- 779-25-S—164-6 East 86th street and 1542 Third avenue, Manhattan.
- 797-25-S—476-478 Broome street, Manhattan.
- 819-25-S—1104-1106 Fulton street, Brooklyn.
- 840-25-S—1239 Broadway, Manhattan.
- 854-25-S—2148-50 Third avenue, Manhattan.
- 859-25-S—142 West 32nd street, Manhattan.
- 869-25-S—306-310 Penn street, Brooklyn.
- 867-25-S—174 Wooster street, Manhattan.
- 77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

Tuesday, December 29, 1925, at 2 p. m.

BUILDING ZONE APPLICATION.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, December 29, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a build-

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ing, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, January 5, 1926, at 2 p. m.

365-25-S—2139 Third avenue, Manhattan.

456-25-S—320-330 Van Buren street, Brooklyn.

489-25-S—686-688 Lexington avenue, Manhattan.

775-25-S—501 Seventh avenue, Manhattan.

856-25-S—1968 Prospect avenue, rear, The Bronx.

862-25-S—197-199-201 Greene street, Manhattan.

878-25-S—1410-1412 Broadway, Manhattan.

885-25-S—570-576 Seventh avenue, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

865-25-SA—Kennan High Pressure Brilliant Gas Oil Burner, approval of.

887-25-SA—Moussette Oil Burner, approval of.

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY MORNING, NOVEMBER 17, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon.

The minutes of the regular meeting of the board of standards and appeals, held on Tuesday morning, November 10, 1925, and the minutes of the regular meeting of the board, held on Tuesday afternoon, November 10, 1925, were approved as printed in the Bulletin, No. 44, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

1175-24-A.

APPELLANT—Wm. R. Heins, for Republic Storage Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—628-642 West 45th street, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal laid over to December 1, 1925, at 2 p. m., on written request.

969-24-A.

APPELLANT—Crinnell Co., Inc., for Walter Shuttleworth, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—126 Franklin street and 200-224 West Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal laid over to December 1, 1925, at 2 p. m.; no appearances.

764-25-A.

APPELLANT—George Keister, for Earl Carroll Realty Corp., owner.

SUBJECT—Appeal from decision of superintendent of buildings and order of fire commissioner.

PREMISES AFFECTED—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

APPEARANCES—

For Appellant: James J. Munro.

For Administration: Inspector Alexander McPhee of bureau of buildings.

ACTION OF BOARD—Appeal laid over to December 15, 1925, at 2 p. m., on request of appellant's representative.

377-25-A.

APPELLANT—Kaye, McDavitt & Scholer, for Pathe Phonograph & Radio Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—18-32 Grand avenue, Brooklyn.

APPEARANCES—

For Appellant: S. M. Chapin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to November 24, 1925, at 10 a. m., on request of appellant's representative.

583-25-A.

APPELLANT—Ferdinand Tannenbaum, for General Box Company, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—151-165 Kent avenue, Brooklyn.

APPEARANCES—

For Appellant: Thomas J. Donovan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to December 15, 1925, at 2 p. m., on request of appellant's representative.

540-25-A.

APPELLANT—Edward Whitwell, for Starlight Amusement Park, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—East 177th street and Bronx River, 200 ft. from Devoe avenue, The Bronx.

APPEARANCES—

For Appellant: Edward Whitwell.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon

Negative

Absent

THE RESOLUTION:

(540-25-A)

WHEREAS, Edward Whitwell, secretary and treasurer for Starlight Amusement Park, Inc., owner, filed, May 26, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 177th street and Bronx River, 200 ft. from Devoe avenue, The Bronx; and

WHEREAS, the order of the fire commissioner reads:

"9. Provide standpipe fire line system, in accordance with the regulations of the Board of Standards and Appeals in bathing pavilion.";

and

WHEREAS, the building is stucco on frame, two (2) stories in height, 309 ft. by 109 ft., irregular (approximately 20,000

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sq. ft.) in area; divided by 6 in. masonry walls with single fireproof doors at the openings therein, into six subdivisions; OCCUPIED as a bathing pavilion for 1,045 persons; and

WHEREAS, appellant contends that the existing six (6) inch walls are fire walls within the meaning of the code.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that a 4 in. standpipe line shall be installed, extended from the existing yard fire hydrants system; the standpipe system otherwise shall comply with the rules in all other respects; and this modification is *granted on the further condition* that the yard hydrant system shall show and maintain an average pressure of not less than 25 pounds; and *granted* only so far as it affects the bathing pavilion.

759-25-A.

APPELLANT—John J. Gilmartin, for North Ward Realty, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—45-49 John street and 1-5 Dutch street, Manhattan.

APPEARANCES—

For Appellant: John J. Gilmartin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

5

Negative

0

Absent

0

THE RESOLUTION:

(759-25-A)

WHEREAS, John J. Gilmartin, for North Ward Realty, owner, filed, July 20, 1925, an appeal, from an order of the fire commissioner, affecting premises 45-49 John street and 1-5 Dutch street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 70610-F, dated January 13, 1925, reads:

"1. Raise standpipe tank to not less than 20 ft. above the outlet in the highest story and properly support the same, also arrange the house water supply pipe so that the same will connect with tank on the outside thereof above the 3500 gallon mark, sec. 20, ch. 12, Code of Ordinances."

and

WHEREAS, the building is fireproof, 12 stories in height, 75 ft. by 113 ft. in area; OCCUPIED for salesrooms and offices; equipped with a 9,000 gallon tank for the standpipe and also the house supply, the distance between the bottom of the tank and the outlet on the highest story being 10 ft.; and

WHEREAS, the appellant contends that the tank and the location were approved by the fire department and other departments having jurisdiction, at the time of its installation; that there is no hazardous occupancy in the premises, and proposes to comply with the orders as to the location of the house supply pipe.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the existing roof tank shall be subdivided by steel partition, providing independent supply of not less than 3500 gallons for the standpipe system; that the standpipe system shall comply with the rules and regulations in all other respects; that the entire top story use and occupancy shall be restricted to executive offices; that not less than three (3) additional approved 2½ gallon chemical fire extinguishers shall be installed on the top story, located as directed by the fire commissioner.

589-24-A.

APPELLANT—Corona Chemical Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—43-45 Wooster street, Manhattan.

APPEARANCES—

For Appellant: N. Seamen.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon

4

Negative: Commissioner Guilfoyle.....

1

Absent

0

THE RESOLUTION:

(589-24-A)

WHEREAS, Corona Chemical Co., Inc., lessee, filed, April 25, 1924, an appeal, from an order of the fire commissioner, affecting premises 43-45 Wooster street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 21266-LC, dated November 22, 1923, reads:

"Section 272-G, Ch. 10, Code of Ordinances, prohibits the issuance of a permit for a wholesale drug store or chemical supply house in a building having a factory or workshop where the applicant's business is not separated from the rest of the building by fireproof walls and floors.

"You are, therefore, hereby ordered to:

"1. Discontinue the maintenance of a wholesale drug store or chemical supply house in this building.";

and

WHEREAS, the building is non-fireproof, six stories in height, 50 ft. by 94 ft. in area; OCCUPIED tenant factory, appellant occupying the 4th and 5th stories as a chemical supply house, 63 persons above the 1st story; and

WHEREAS, appellant contends that the stairways and stairway enclosures are fireproof and that the building is amply provided with exits; and

WHEREAS, this appeal was dismissed for lack of prosecution June 9, 1925, and reopened by vote of the board.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the quantity of alcohol maintained on the premises shall not exceed ten (10) barrels, stored in an approved enclosure; that any factory occupancy, other than that incidental to the conduct and operation of the Corona Chemical Co.'s business, shall be restricted to the 1st story, on which story not more than four (4) people shall be engaged in manufacturing, restricted to non-hazardous use and occupancy.

1447-24-A.

APPELLANT—Keiner Williams Stamping Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—8746 123rd street, Richmond Hill, Borough of Queens.

APPEARANCES—

For Appellant: Frederick A. Fullhardt.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

5

Negative

0

Absent

0

THE RESOLUTION:

(1447-24-A)

WHEREAS, Keiner Williams Stamping Co., owner, filed, December 8, 1924, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 8746 123rd street, Richmond Hill, Borough of Queens; and

WHEREAS, the order of the fire commissioner, No. 91204-LC, dated November 18, 1924, reads:

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"With reference to your application for a permit to store fuel oil at the above location, I regret to inform you that I am without power to grant such a permit for the reason that the storage of fuel oil at the above location is not in accordance with the rules adopted by the Board of Standards & Appeals on November 6th, 1919, amended January 18th, 1924.

"No fuel oil system, shall be operated or oil placed in the system until after a permit has been issued by the Fire Commissioner. Plans for each fuel oil system shall be submitted to the Fire Commissioner, together with a Certificate from the Superintendent of Buildings, indicating that the proposed construction of the enclosure and the location of the tanks is in accordance with the requirements of the building code and Rules 16 and 32.

"You are therefore ordered to remove all fuel oil from the storage tank and discontinue the further storage and use of fuel oil at the above location."

and

WHEREAS, the building is non-fireproof, one story in height, 35 ft. by 104 ft. in area; OCCUPIED for sheet steel stamping, 7 persons; and

WHEREAS, a fuel oil burning system has been installed consisting of a 1,500 gallon fuel oil storage tank, a No. 2 Goulds Manufacturing Co. pump and Rockwell Engineering Co. burners with the necessary valves and piping; and

WHEREAS, appellant contends that the fuel oil burning system was installed in 1911 and that permits for the use of the system have been issued subsequent to that date.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the fuel oil burning system shall be installed in accordance with the rules of the board of standards and appeals in all respects other than the hydrostatic test on tank and piping, *on condition* that a certificate of factory test shall be filed with the fire commissioner as to tank; and that standard wrought-iron piping or its equal shall be used throughout the fuel oil burning equipment.

294-25-A.

APPELLANT—Dingwell Bros., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—62 Stanhope street, Brooklyn.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners

Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Absent 0

THE RESOLUTION:

(294-25-A)

WHEREAS, Dingwell Bros., Inc., owner, filed, March 16, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 62 Stanhope street, Brooklyn; and

WHEREAS, the order of the fire commissioner, dated April 15, 1924, reads:

"Order No. 88215-LC:

"1. Provide a covering of approved fire retarding material on ceiling of 1st story in garage, as prescribed by the rules of the Board of Standards and Appeals. (See Vol. 2, No. 36, page 620, Bulletin of the Board of Standards and Appeals, Sept. 6, 1917, and Vol. 2, No. 45, page 795, Nov. 8, 1917.)

"2. Separate boiler from remainder of building by unpierced wall of solid masonry at least 8 in. in thickness. Entrance to boiler room to be from exterior of building only. Chap. 10, Sec. 159-1, Code of Ord.;"

and

WHEREAS, the building is non-fireproof, two stories in height, 25 ft. by 126 ft. 5½ in., irregular in area; with a one-story extension at the side. OCCUPIED: 1st story, garage for five automobiles and manufacture of carbonated beverages; 2nd story loft, the ceiling of 1st story being open joist construction; the boiler room being located in the one-story extension and enclosed in brick walls with one door opening; and

WHEREAS, appellant contends that no oils or greases are stored in the garage portion of structure.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

CASE DISMISSED

APPEAL FROM ADMINISTRATIVE ORDER.

The chairman called attention to the following case, where notice of intention to appeal was offered for filing; but where, despite notices from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty: 1042-24-A.

APPELLANT—Samuel Bloch, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—412-416 East 23rd street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(1042-24-A)

WHEREAS, the foregoing appellant has filed with the board of standards and appeals, from order affecting the premises in question; and

WHEREAS, the appellant has failed to complete the papers, though duly notified to do so.

Resolved, that the foregoing appeal be and it hereby is *dismissed* for lack of prosecution.

BUILDING ZONE CASES.

528-25-BZ.

APPLICANT—Alfred J. Boulton, for Harry Seldin, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a poultry slaughter house.

PREMISES AFFECTED—East side of Bay 37th street, 285 feet north of Cropsey avenue, Brooklyn.

APPEARANCES—

For Applicant: Alfred J. Boulton.

For Opposition: None.

ACTION OF BOARD—Application laid over to December 1, 1925, at 10 a. m., for inspection and report by a committee of board.

785-25-BZ.

APPLICANT—William Kampel, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection of a building to be occupied for a business use (stores).

PREMISES AFFECTED—1893 Clinton avenue, The Bronx.

APPEARANCES—

For Applicant: Timothy J. Healy.

For Opposition: None.

ACTION OF BOARD—Application laid over to December 1, 1925, at 2 p. m., on request of applicant's representative.

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436-25-BZ.

APPLICANT—John J. Dunnigan, for Joseph Pugliesi, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—117-119 Carroll street, Brooklyn.

APPEARANCES—

For Applicant: Walter A. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application laid over to December 1, 1925, at 2 p. m., on request of applicant's representative (for final disposition).

596-25-BZ.

APPLICANT—John J. Dunnigan, for Biograph Company, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the extension of an existing business building (studio).

PREMISES AFFECTED—807 East 175th street, The Bronx.

APPEARANCES—

For Applicant: Walter A. Dunnigan.

For Opposition: Charles V. Halley, Jr.

ACTION OF BOARD—Application laid over to December 1, 1925, at 2 p. m., on request of applicant's representative (for final disposition).

680-25-BZ.

APPLICANT—Edward P. Doyle, for Mollie Arvan, owner.

SUBJECT—Application (re: decision of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of two pleasure motor vehicles, two spaces rented to persons not residing on the premises.

PREMISES AFFECTED—2522 Hughes avenue, The Bronx.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell and Flanagan and Fire Chief Kenlon	4
Negative: Commissioner Guilfoyle	1
Absent	0

THE RESOLUTION:

(680-25-BZ)

WHEREAS, Edward P. Doyle, for Mollie Arvan, owner filed, June 30, 1925, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of two pleasure motor vehicles, two spaces rented to persons not residing on the premises; premises 2522 Hughes avenue, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Hughes avenue is in a residence district, that East 191st street is in a residence district and that Fordham road is in a business district; and

WHEREAS, the order of the fire commissioner, dated June 13, 1925, reads:

"With reference to your application dated March 16, 1925, for a permit to conduct business as above at

2522 Hughes Ave., Rear, this location appears to be shown on the use district map accompanying the building zone resolution of the Board of Estimate and Apportionment as a RESIDENCE district. Inasmuch as you are conducting or propose to conduct a business which is a prohibited use at this location, your application is denied.

"No further consideration can be given unless the Superintendent of Buildings having jurisdiction advises or certifies that the business conducted or to be conducted is a lawful one at this location.

"Be further advised that the occupancy as above noted without a permit from the Fire Commissioner is in violation of the Code of Ordinances and subject to penalty."

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 18 ft. and a depth of 17 ft.; to be occupied as a garage for the storage of two pleasure motor vehicles, two spaces rented to persons not residing on the premises; and

WHEREAS, the board deemed this application, under section 21, "practical difficulty and unnecessary hardship," to be a case where, in its discretion, temporary relief should be granted.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted, for a temporary period of two years, on condition that the capacity of the garage be limited to two automobiles of the pleasure car type, space for one of which may be rented to persons not residing on the premises; that egress and entrance from this garage to a public highway shall be through a private right-of-way within the business area to Fordham road; that there shall be no sign exposed or displayed on the premises; and there shall be no gasoline storage equipment on the premises.

981-25-BZ.

APPLICANT—Laurence McGuire, for 36th Street & Eighth Avenue Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a two times height district the erection and maintenance of the street walls to a height exceeding the prescribed limit required by the zone resolution.

PREMISES AFFECTED—520-530 Eighth avenue, 267-275 West 36th street and 260-264 West 37th street, Manhattan.

APPEARANCES—

For Applicant: Laurence McGuire.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(981-25-BZ)

WHEREAS, Laurence McGuire, for 36th Street and 8th Avenue Corporation, owner, filed, September 23, 1925, an application, under the building zone resolution, to permit in a two-times height district the erection and maintenance of the street walls to a height exceeding the prescribed limit required by the zone resolution; premises 260-264 West 37th street, 267-275 West 36th street and 520-530 Eighth avenue, Borough of Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

MINUTES

WHEREAS, the use district maps accompanying the building zone resolution show that West 37th street is in a 2 times district east of Eighth avenue; that it is in a 1½ times district west of Eighth avenue; that Eighth avenue is in a 2 times district on east side and in a 1½ times district on the west side; and

WHEREAS, the decision of the superintendent of buildings, rendered September 16, 1925, reads:

"Front on 37th St. is of excessive height. Section 8 Building Zone Resolution.";

and
WHEREAS, the proposed building is of fireproof construction, 24 stories in height, with a frontage of 150 ft. 11 in. and a depth of 197 ft. 6 in. (irregular); to be occupied as a manufacturing building; and

WHEREAS, the board deemed that the applicant established his basis of appeal under section 21 on the ground of unnecessary hardship, and that in the exercise of its discretion the application should be granted under safeguarding conditions.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the height district regulations of the building zone resolution, and that the application be and it hereby is *granted*, so far as it affects the forty-nine (49) ft. return on the 37th street frontage, subject to the 2 times height district regulation of the Eighth avenue frontage, *on condition* that the erection, use and occupancy of the entire structure shall comply with the zoning regulations in all other respects; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

377-20-BZ.

APPLICANT—Barnet Budoff, present lessee, for Transit Construction Commissioner for the City of New York, owner.

SUBJECT—Application for extension of permit (re: decision of fire commissioner) to permit in a business district the maintenance of an open-air parking space for more than five motor vehicles.

PREMISES AFFECTED—580-598 Fulton street, Brooklyn.

APPEARANCES—

For Applicant: Elmer Blake.

For Opposition: None.

ACTION OF BOARD—Extension of temporary permit granted for one year from October 28, 1925, on same conditions.

CONDITIONS—As specified in resolution.

THE VOTE TO EXTEND PERMIT—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(377-20-BZ)

WHEREAS, Chas. E. Henderson, for the Transit Construction Commissioner for the City of New York, owner, filed, June 4, 1920, an application, under the building zone resolution, to permit in a business district the maintenance of an open-air parking station for more than five motor vehicles; premises 580-598 Fulton street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, July 7, 1920, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Fulton street is a business district; and

WHEREAS, the decision of the fire commissioner, rendered May 13, 1920, in acting on application for a permit, reads:

"Maintenance of your garage (parking station) is a violation of section 4, of article 2, of the building zone resolution of the Board of Estimate and Apportionment of the City of New York, adopted July 25, 1916, inas-

much as garage (parking station) is used for the storage of more than five motor vehicles.

"You are, therefore, ordered to reduce the number of automobiles, the fuel tanks of which are not empty, stored at the above location, to five, for the reason that the storage of a greater number is prohibited in a garage (parking space) located in a business zone.";

and
WHEREAS, the premises consist of an irregular shaped plot of ground facing on Fulton street and Ashland place, which the applicant has leased from the City of New York with the understanding that he could use it for a parking station for more than five motor vehicles and has spent a large amount of money improving site for such purpose; and

WHEREAS, there would be unnecessary hardship in preventing applicant from maintaining the station; and

WHEREAS, this application was granted by the board of appeals at its meetings, July 7, 1920, January 24, 1922, November 8, 1922, October 30, 1923, and October 28, 1924, for a temporary period, and applicant requested a further extension of time for the maintenance of this parking station.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted* for a temporary period of one year from October 28, 1925.

CASE DISMISSED.

BUILDING ZONE APPLICATION.

The chairman called attention to the following case, where notice of intention to appeal was offered for filing; but where, despite notices from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty: 881-24-BZ.

APPLICANT—Otilia Cheronnet, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1292 Shakespeare avenue, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Application dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(881-24-BZ)

WHEREAS, the foregoing applicant has filed with the board of standards and appeals an application under the building zone resolution, affecting the premises in question; and

WHEREAS, the applicant has failed to complete his papers, though duly notified to do so.

Resolved, that the application be and it hereby is *dismissed* for lack of prosecution.

AREA FIXED.

(861-25-BZ)

The chairman presented and read a communication from Denis M. Hurley, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 168-170 Decatur street, Brooklyn.

The following area was approved by the board:

Both sides of Decatur street from Lewis avenue to Summer avenue.

Adjourned 1 p. m.

JAMES O'CONNOR, Secretary.

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, NOVEMBER 17, 1925.
Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.

736-25-A.

APPELLANT—Herbert J. Krapp, for Broadway & Hamilton Place Corp., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—138th street, 139th street, Broadway and Hamilton place, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal laid over to December 1, 1925, at 2 p. m.; no appearances.

810-25-A.

APPELLANT—William F. Doyle, for Chris Cunningham, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—Foot of Greenpoint avenue and Newtown Creek, Brooklyn.

APPEARANCES—

For Appellant: William F. Doyle.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal laid over to December 1, 1925, at 2 p. m., pending inspection by committee of the board.

1537-24-A.

APPELLANT—John De Hart, for Jacob Tobak, owner.

SUBJECT—Request for acceptance of appeal—appeal from decision of superintendent of buildings.

PREMISES AFFECTED—1879-1883 Cedar avenue, rear, The Bronx.

APPEARANCES—

For Appellant: John De Hart.

ACTION OF BOARD—Appeal accepted.

THE VOTE TO ACCEPT APPEAL—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

357-25-A.

APPELLANT—Hugo Sippel, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—West side of Sheridan avenue, 200 feet south of Mt. Eden avenue, The Bronx.

APPEARANCES—

For Appellant: Hugo Sippel.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(357-25-A)

WHEREAS, Hugo Sippel, owner, filed, March 6, 1925, an appeal from an order of the fire commissioner, affecting premises west side of Sheridan avenue, 200 ft. south of Mt. Eden avenue, The Bronx; and

WHEREAS, the order of the fire commissioner, No. 28237-LC, dated February 21, 1925, reads:

"With reference to your application, dated Dec. 3rd, 1924, for a permit to maintain a non-storage garage

at the above location, I regret to inform you that I am without power to grant such permit because the building is of frame construction.

"Sec. 90, Chapter 5, Code of Ordinances, provides that 'no frame * * * structure shall be hereafter built * * * within * * * the fire limits.'

"You are therefore ordered to * * *

"Remove all motor vehicles, the fuel tanks of which are not empty and to discontinue the use of premises as a garage.";

and

WHEREAS, the premises consist of a plot of ground having a frontage of 50 ft. on Sheridan avenue, upon which is located a dwelling and also a one-story frame garage, 10 ft. by 18 ft. in area; OCCUPIED for the storage of one automobile, the property of the owner of the premises; and

WHEREAS, appellant contends that the garage is located 65 ft. from the nearest building, and proposes to line the interior of the garage with sheet rock or a fireproof material.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the interior walls shall be lined with plaster board and metal; that the occupancy shall be restricted to one automobile, the property of the owner and occupant of the premises; and *on condition* that no gasoline storage equipment shall be maintained on the premises.

602-25-A.

APPELLANT—Edward P. Doyle, for Abraham Kaplan, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1186 Eastern parkway, Brooklyn.

APPEARANCES—

For Appellant: Edward P. Doyle.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(602-25-A)

WHEREAS, Edward P. Doyle, for Abraham Kaplan, owner, filed, June 10, 1925, an appeal from an order of the fire commissioner, affecting premises 1186 Eastern parkway, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 94687-LC, dated March 9, 1925, reads:

"1. Install an approved 4 in. standpipe equipment in accordance with sec. 581, art. 28, ch. 5, Code of Ordinances.

"Standpipe equipment is required in buildings exceeding 10,000 sq. ft. in area.

"2. You are therefore ordered to remove all fuel oil from the premises and discontinue the storage and use of fuel oil until compliance with said order.";

and

WHEREAS, the building is non-fireproof, four stories in height, 100 ft. by 178 ft. in area; OCCUPIED as an apartment house; and

WHEREAS, appellant contends that plans for the building were approved by the tenement house department and the bureau of buildings issued a certificate of occupancy in October, 1924, for the tenement house after the construction plans had been approved showing the omission of the standpipes.

Resolved, that the order of the fire commissioner be and

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it hereby is *modified*, and the appeal be and it hereby is *denied*, as to Item 1; and the appeal, as to Item 2 be and it hereby is *granted*, on condition that the fuel oil burning equipment shall be installed in accordance with the fuel oil rules of the board of standards and appeals in all respects.

645-25-A.

APPELLANT—James C. McGuire, for Fifth Avenue Coach Company, owner.

SUBJECT—Appeal from decision of fire commissioner. PREMISES AFFECTED—605-619 West 132nd street, Manhattan.

APPEARANCES—

For Appellant: Francis Scaman.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(645-25-A)

WHEREAS, James McGuire, for the Fifth Avenue Coach Company, owner, filed, July 23, 1925, an appeal from a decision of the fire commissioner, affecting premises 605-619 West 132nd street, Manhattan; and

WHEREAS, the decision of the fire commissioner, App. No. 1212-22, dated June 11, 1925, reads:

"The amount of water in the gravity in excess of 25,000 gallons shall have to be specified by the Board of Standards and Appeals;"

and

WHEREAS, the building is fireproof, with stone concrete floor arches, three stories and basement in height, 400 ft. by 199 ft. 10 in. in area; OCCUPIED as a garage and factory (the 3rd story being in process of construction at the present time), basement, 75 persons; 1st story, 100 persons; 2nd story, 100 persons; 3rd story, 400 persons; and

WHEREAS, the appellant proposes to install a 40,000 gallon gravity tank connected by an 8 in. dead riser to the underground cross connections, which in turn are connected with sprinkler risers and to four 6 in. header lines direct to the 6 in. street mains, properly metered and checked; there is also a 100,000 gallon underground reserve reservoir, separately water supplied, connected with the sprinkler system through a 1,000 gallon per minute fire pump, and appellant requests the board to approve the 40,000 gallon gravity tank as adequate in accordance with section 5 of the sprinkler rules.

Resolved, that the decision of the fire commissioner be and it hereby is *granted*, only so far as it affects the capacity of the sprinkler supply tank in excess of 25,000 gallons, on condition that the total capacity shall not exceed 40,000 gallons; that in addition to any other requirement an independent 6 in. discharge line shall be provided from the bottom of the tank direct to the house sewer, equipped with a quick-opening valve located inside the center or main entrance on the 132nd street front, identified with a metal sign, affixed to the wall, directly below the quick-opening valve, indicating the use and purpose of the valve, with letters not less than 1½ in. in height.

687-25-A.

APPELLANT—Francis D. Bailey, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—60 Grand street, Manhattan. APPEARANCES—

For Appellant: Francis H. Dike.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(687-25-A)

WHEREAS, Francis H. Dike, for Francis D. Bailey, owner, filed, July 1, 1925, an appeal, from an order of the fire commissioner, affecting premises 60 Grand street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 79437-F, dated June 9, 1925, reads:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per sq. in., extending from cellar to roof, with necessary check valves and 2½ in. regulation Fire Department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure, each outlet to be provided with sufficient feet of 2½ in. standard hose attached thereto;"

and

WHEREAS, the building is non-fireproof, seven stories in height, 25 ft. by 92 ft. in area; OCCUPIED as a factory building, about 10 persons on each story; and

WHEREAS, the appellant claims the conditions in this building are the same as those of No. 64 Grand street, appealed under Cal. No. 1523-22-A, i. e., equipped with a sprinkler system, and requests the board to grant a similar modification in this case; and

WHEREAS, appellant contends the building as constructed did not come within the purview of the regulation as to standpipe requirement but, due to the grading and repaving of the street, the building is now 86 ft. in height.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the existing sprinkler system shall be maintained, and *granted* only so long as conditions as to use and occupancy shall remain substantially unchanged.

694-25-A.

APPELLANT—S. W. Eckman, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—10 Greenway terrace, Forest Hills, Borough of Queens.

APPEARANCES—

For Appellant: S. W. Eckman and Mr. La Blanc.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(694-25-A)

WHEREAS, S. W. Eckman, owner, filed, July 3, 1925, an appeal, from an order of the fire commissioner, affecting premises 10 Greenway terrace, Forest Hills, Borough of Queens; and

WHEREAS, the order of the fire commissioner, No. 95610-LC, dated April 6, 1925, reads:

"1. Uncover storage tank so that an inspection may be made to ascertain if tank is constructed in accordance with the requirements of rule 5 and rule 20 of the Fuel Oil Rules.

"2. Place fuel oil storage tank or tanks in permanent position and make hydrostatic test in the presence of an inspector from the Fire Department, as per rule 7, sec. 1-a of the Fuel Oil Rules.

"3. Provide a hydrostatic test of not less than one hundred pounds per sq. in. for all Grade B fuel oil carrying piping, as per rule 25, sec. 2 of the Fuel Oil

MINUTES

Rules.

"10. Provide an easily accessible valve to shut off the supply in the discharge line from each storage tank, as per rule 26-a of the Fuel Oil Rules.

"15. Remove all fuel oil from the premises until a permit has been issued by the Fire Commissioner, as per rule 16 of the Fuel Oil Rules.

and

WHEREAS, the building is non-fireproof, two stories and attic in height, 25 ft. by 35 ft. in area; OCCUPIED as a dwelling for one family; having installed a fuel oil heating system which does not fully meet with the requirements of the fuel oil rules adopted by the board; and

WHEREAS, the appellant claims the system has been installed over three years, using the Baker oil burner; that it would be an undue hardship if compelled to dig up the tank and piping to permit a test re: Items 1, 2 and 3; that the supply pipe is a suction line, all points of which are above the tank; no oil can run from tank, except when the system is properly working; re: to Item 15, he requests the board to permit the storage of fuel oil necessary for the operation of the system.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Items 1 and 2, *on condition* that proof satisfactory to the fire commissioner shall be submitted in lieu of the hydrostatic test requirement for tanks; as to Item 3, *on condition* that an affidavit of test shall be filed with the fire commissioner; as to Item 10, *on condition* that an automatic trip valve shall be installed on the fuel oil burning equipment; and as to Item 15, *on condition* that the foregoing conditions shall be complied with and that the installation otherwise shall comply with the fuel oil rules in all respects.

720-25-A.

APPELLANT—Michael B. Rauert.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—361 Wythe avenue, Brooklyn.

APPEARANCES—

For Appellant: Julia Rauert.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(720-25-A)

WHEREAS, Michael B. Rauert filed, July 8, 1925, an appeal from an order of the fire commissioner, affecting premises 361 Wythe avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 96987-LC, dated June 18, 1925, reads:

"Discontinue maintenance of a garage in the above premises as same is of frame construction. Sec. 5, Ch. 5, Par. 4, and Sec. 90.";

and

WHEREAS, the premises consist of a plot of ground having a frontage of 40 ft. on Wythe avenue and a depth of 109 ft., upon which is located a two-story frame dwelling; to the north of which is located a one-story frame open shed (14 ft. in height), used as a garage for the storage of two (2) motor trucks; and

WHEREAS, appellant contends that the trucks are used in the conduct of his business and that "no smoking signs," a waste can and four (4) sand pails have been provided.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that not more than two (2) motor vehicle trucks shall be maintained on the premises in the open shed not exceeding in area 20 ft. by 34 ft. deep; and that no gasoline storage shall be maintained on the premises.

738-25-A.

APPELLANT—William H. Gompert, for City of New York, Board of Education, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—Bedford avenue, Quentin road, East 27th street and Avenue P, Brooklyn.

APPEARANCES—

For Appellant: James J. Sheridan.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(738-25-A)

WHEREAS, William H. Gompert, for the City of New York, filed, July 15, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises on the block Bedford avenue, Quentin road, East 27th street and Avenue P, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 97241-LC, dated July 14, 1925, reads:

"With reference to your application dated January 8th, 1925, for a permit to store liquified chlorine at the above location, I regret to inform you that I am without power to grant such a permit for the reason that Sec. 214-A, Chap. 10, C. O., N. Y., provides that no permit shall be issued for the storage of liquified chlorine in any building used for a hotel lodging house, tenement house or dwelling in any building lot or enclosure located within 50 ft. of the nearest wall of a building occupied as a hospital, school, theatre or other place of public amusement or assembly.";

and

WHEREAS, the building is fireproof, five stories in height, 216 ft. 8 in. by 70 ft. 10 in. in area; OCCUPIED as a public school, 650 pupils on each story; and

WHEREAS, the appellant claims that the quantity of liquified chlorine gas stored in the pump room of basement is limited to 20 pounds; that it is automatically controlled, placed in a wooden cabinet with glass door, which in turn is encased in a gas-tight metal cabinet having a vent to outer air; the steel bottle of liquified chlorine gas in a steel jacket which is kept filled with water by means of a permanent connection and overflow.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the quantity of chlorine stored on the premises shall be restricted to one 20-pound cylinder, said cylinder to be submerged in water in a metal reservoir of not less than 55 gallon capacity, equipped with a trip releasing valve on water supply line; said reservoir shall be enclosed in a 4 in. terra cotta partition with not more than one opening thereto, equipped with rabbetted door; and that the enclosure shall be vented direct to the outer air by a duct of not less than 24 sq. in., protected with a mesh or register at both intake and outlet.

711-25-A.

APPELLANT—Samuel Rosenblum, for Resolute Investing Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—657-659 Broadway, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

MINUTES

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(711-25-A)

WHEREAS, Samuel Rosenblum, for Resolute Investing Company, owner, filed, July 6, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 657-9 Broadway, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 14, 1925, reads (Order No. 76415-F):

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, * * *"; and

WHEREAS, the building is non-fireproof, faces on two streets, six stories in height; the Broadway front wall being 90 ft. 8 in. in height and the Mercer street front being 93 ft. in height, 45 ft. by 200 ft. in area; OCCUPIED as a tenant factory, approximately 20 persons per story; and

WHEREAS, appellant contends that the height is only slightly in excess of the 85 foot limit and that the premises are amply supplied with exits as well as a sprinkler system and an automatic fire alarm system.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that a standard two-source sprinkler system shall be installed, equipped with central office connection; that the building shall not be increased in area, height or dimensions; and that conditions as to occupancy and use shall remain unchanged.

613-25-A.

APPELLANT—Herman Rapp, Jr., for Louis K. Liggett Company, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1485 Broadway, Manhattan.

APPEARANCES—

For Appellant: Herman Rapp, Jr., and Mr. Simmers.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon 4
Negative: Commissioner Guilfoyle 1
Absent 0

THE RESOLUTION:

(613-25-A)

WHEREAS, Herman Rapp, Jr., for Louis K. Liggett Company, lessee, filed, June 10, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 1485 Broadway, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 5, 1925, reads:

"1. Install required number of safety valves of allowable size, properly connected and set so that they will discharge within the maximum allowable pressure * * *

"2. Seal all openings in wall separating refrigerating machinery room from other parts of the building except such openings that are now protected by tight, self-closing doors * * *.

"3. Provide a suitable method of ventilating refrigerating machinery room to outer air * * *.

"6. Have person in charge of operation of refrigerating plant during each shift secure a Certificate of Qualification from Police Department * * *";

and

WHEREAS, the building is fireproof, 18 stories in height, 143 ft. by 58 ft. in area. OCCUPIED: 1st story, stores; upper stories as an office building; and

WHEREAS, in the store and in the sub-basement portion of the premises there are refrigerating machines installed. Three of these machines are located on top of the large refrigerator in the sub-basement soda room, which room is enclosed with fireproof partitions and fireproof self-closing doors. One of them is located in the electric motor room of the dumbwaiter, which is enclosed with fireproof partitions and fireproof self-closing doors, all of which motor room is located within the soda room mentioned. Two of these machines are on the store floor in the soda room, which is enclosed with fireproof partitions. One is under the soda fountain counter on the first floor in the store proper. These machines have a capacity of 1-10 ton; are operated by a 1/4 horsepower motor; the refrigerator is sulphur dioxide, 11 pounds in each unit; and

WHEREAS, appellant contends that the proposed new code eliminates the necessity of the required safety valves; that the sub-basement and the soda room on the 1st floor ventilate directly to the outer air; that the location of the machines make it impossible to comply with Item 3 of the order, and in re: Item 6, contends that under the proposed code the certificate of qualification will not be necessary for this type of installation.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period of six months from this date, *on condition* that no individual refrigerating unit shall be charged with more than 10 pounds of sulphur dioxide.

773-25-A.

APPELLANT—Samuel Rosenblum, for Max Goebel, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—62 Grand street, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(773-25-A)

WHEREAS, Samuel Rosenblum, for Max Goebel, owner, filed, July 27, 1925, an appeal, from an order of the fire commissioner, affecting premises 62 Grand street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, No. 80158-F, dated June 17, 1925, reads:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per sq. in., extending from cellar to roof * * *"; and

WHEREAS, the building is non-fireproof, seven stories (86 ft.) in height, 25 ft. by 96 ft. in area at the 1st story and 25 ft. by 90 ft. above; OCCUPIED as a tenant factory; 53 persons above the 1st story; proposes to have 20 persons on each story. EXITS: An interior wooden stairway, extending from 1st story to roof; enclosed in fire-resisting partitions with fireproof doors at openings; a party wall fire escape balcony on the rear of the building connecting the buildings adjoining at east, also at west on each story; a fire escape on the front of the building, extending from street to top story; and

WHEREAS, the appellant claims the building is provided with fire alarm signal system; that the grade of the street was lowered a couple of years ago; that the building is small and has a light occupancy.

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Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the building shall be equipped with a one-source sprinkler system; that the legal required exits shall be installed and maintained; and *granted* only so long as conditions as to occupancy and use remain unchanged.

1050-25-A.

APPELLANT—Albert E. Kleinert, superintendent of buildings, Borough of Brooklyn.

SUBJECT—Revocation of certificate of occupancy No. 1114, existing building, issued June 4, 1925.

PREMISES AFFECTED—321 Madison street, Brooklyn.

APPEARANCES—

For Appellant: J. P. Smithers, assistant engineer, bureau of buildings, Brooklyn.

For Appeal: W. C. Higgins, Alderman Webber, Edward Downes, and others.

For Opposition: Frank J. Irving and Frank Canberg.

ACTION OF BOARD—Appeal granted, revoking certificate of occupancy.

THE VOTE TO GRANT AND REVOKE CERTIFICATE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(1050-25-A)

WHEREAS, Albert E. Kleinert, superintendent of buildings, filed, October 15, 1925, an appeal for revocation of Certificate of Occupancy No. 1114, existing building, issued June 4, 1925, premises 321 Madison street, Brooklyn, on the ground that "it now appears from a preponderance of material evidence that the change in occupancy from 'private garage for five cars' to 'garage for five business cars, space rented,' was in violation of article 2, section 4, zone resolution, as to use"; and

WHEREAS, the premises consists of a plot of ground 25 ft. by 100 ft. in a residence district under the building zone resolution, on which is located a two-story brick structure, 25 ft. by 60 ft. in area. OCCUPIED (for about 30 years prior to 1924) on the 1st story, private stable or garage; on the 2nd story, dwelling, one family; and

WHEREAS, it appears by affidavits of adjacent property owners and affidavit of former occupant and custodian of the building that said building was used, until May, 1924, as a private stable or private garage for not more than two horses nor more than two automobiles, the private property of the owner of the premises, and that up to that time, no space was rented in said premises; and

WHEREAS, it appears from testimony adduced at the hearing that, on July 25, 1916, the building was used as a private stable for not more than two horses, on the 1st story thereof, and as the coachman's dwelling, on the 2nd story thereof; and

WHEREAS, the board deemed that the superintendent of buildings under misapprehension issued a certificate of occupancy, No. 1114, for five business cars or space rented, in violation of the residence use district regulations of the building zone resolution.

Resolved, that the appeal of the superintendent of buildings be and it hereby is *granted*, and that the certificate of occupancy, No. 1114, for No. 321 Madison street, Brooklyn, be and it hereby is *revoked*.

449-25-A.

APPELLANT—Whitehall Garage, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—328 St. Marks avenue, Brooklyn.

APPEARANCES—

For Appellant: Alice Bough.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief

Kenlon 4

Negative: Commissioner Guilfoyle..... 1

Absent 0

THE RESOLUTION:

(449-25 A)

WHEREAS, Whitehall Garage, Inc., owner, filed, April 27, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 328 St. Marks avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 87194-LC, reads:

"1. Discontinue the use of the premises for dwelling purposes for the reason that Sec. 154, Ch. 10, Code of Ordinances, provides that a permit shall not be issued for a garage in a building occupied as a dwelling unless the ground floor area of the garage does not exceed 5000 sq. ft. in area.

"In addition to the above, Sec. 154, Ch. 10, provides that no permit shall be issued for a garage in a building occupied as a dwelling unless the entrance to living apartments is direct from the street without passing the garage.";

and

WHEREAS, the building is non-fireproof, two stories in height, on an average of 42 ft. by 172 ft. (7,300 sq. ft.) in area at the 1st story. OCCUPIED: 1st story, public garage; 2nd story, one family; and

WHEREAS, the appellant claims the persons living on the 2nd story are interested in the maintenance of the garage; the stairway leads directly to the living apartment without passing through any other portion of the building; and he has filed Certificate of Occupancy No. 4530 of 1924, permitting the present occupancy, and requests the board to rescind fire department Order No. 87194-LC to discontinue the present garage.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the living quarters above garage shall be restricted to the front of the structure (the St. Marks avenue front), the area being 25 ft. and the depth 50 ft., with egress direct to the street; that the stairway shall be enclosed in fire-retarding material, with no opening therein to the garage area; that the ceiling of the 1st story, directly under the living quarters, shall be fire-retarded in accordance with the rules of the board of standards and appeals; that the occupancy of living quarters shall be restricted to the use of the owner of the premises or persons in his employ engaged in the operation of the garage.

BUILDING ZONE CASES.

405-25-BZ.

APPLICANT—Magnuson & Kleinert, for 15th Street Amusement Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes.

PREMISES AFFECTED—187-8-9 Prospect Park West, Brooklyn.

APPEARANCES—

For Applicant: Michael F. Dee and Hugo Magnuson.

For Opposition: David O. Kuh, Wm. A. Moore and others.

ACTION OF BOARD—Application laid over to December 1, 1915, at 2 p. m., for discussion.

MINUTES

423-25-BZ.

APPLICANT—Samuel Schlau, for Isabel Burger, owner.

SUBJECT—Application (re: decision of tenement house commissioner) to permit in an "F" area district the erection of a building the area of which is in excess of that permitted in such district.

PREMISES AFFECTED—123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

APPEARANCES—

For Applicant: Edward H. Burger.

For Opposition: A. V. Mischlich and others.

ACTION OF BOARD—Application laid over to December 29, 1925, at 10 a. m., on request of applicant.

532-25-BZ.

APPLICANT—William F. Doyle, for Menick Holding Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district extending from a business district the erection and maintenance of a theatre building.

PREMISES AFFECTED—868 Flatbush avenue, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Appplication withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

241-25-BZ.

APPLICANT—Philip J. Sinnott, for Brolux Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1202-1206 Lind avenue, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: Benjamin Antin, Patrick A. Bolger and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(241-25-BZ)

WHEREAS, Philip J. Sinnott, for Brolux Corp., Alfred Lockwood Brown, president, owner, filed, February 28, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1202-1206 Lind avenue, east side, 93 ft. south of West 168th street, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Lind avenue, West 167th street and West 168th street are all in business districts; and

WHEREAS, the decision of the superintendent of buildings rendered January 30, 1925, reads:

"1. Erection of proposed garage for the storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is of non-fireproof construction, two stories in height, with a frontage of 100 ft. and a depth of 90 ft. 8 in.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there was opposition to the granting of this application on the part of adjoining property owners, and the board deemed that the applicant did not substantiate the basis of his application under section 21,

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

552-25-BZ.

APPLICANT—Philip J. Sinnott, for Fieldstone Garage, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also to permit same to be of non-fireproof construction (garage, with one street frontage, exceeding 7,500 sq. ft. in area).

PREMISES AFFECTED—East side of Broadway, 224 ft. north of 231st street, The Bronx.

APPEARANCES—

For Applicant: Philip J. Sinnott.

For Opposition: Robert W. Maloney and Abraham A. Wagner.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(552-25-BZ)

WHEREAS, Philip J. Sinnott, for Fieldstone Garage, Inc., owner, filed, May 27, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; and also to permit same to be of non-fireproof construction (garage, with one street frontage, exceeding 7,500 sq. ft. in area); premises east side of Broadway, 224 ft. north of 231st street, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that both Broadway and West 233rd street are in business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered April 17, 1925, reads:

"1. Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution.

"2. Garage with one street frontage exceeding 7500 square feet in area must be of fireproof construction.";

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 225 ft. and a depth of 97 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed that the applicant substantiated the basis of his application under section 21, in that the property, an interior plot situated in the rear of property fronting on a highway of business use skirting a railroad right-of-way cannot be used for dwelling purposes; and it would be a hardship to deprive applicant of the use

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of the property as proposed, with such conditions as would safeguard the adjoining properties.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be constructed fireproof throughout and located on the extreme rear of the property abutting the railroad right-of-way, and that an open courtyard and space of not less than 25 ft. in depth for the entire frontage of the garage shall be maintained open and unencumbered and that a wall of approved masonry shall be constructed, enclosing this said yard, said opening to be not less than 10 ft. in height or to the height of doorway of garage above curb level; that an open runway shall be maintained from the open yard direct to the street for a width of not less than 31 ft.; and that the fence wall of approved masonry shall be continuous through the runway direct to the Broadway street front on both sides of the driveway; that the proposed garage building shall not exceed a height of 15 ft. above the curb level; that there shall be no advertising signs erected, other than one projecting sign on the street front of the runway, indicating the title of the business; any gasoline storage equipment installed shall be located at the extreme southerly end of the structure; that the gable walls of the structure shall be unpierced throughout their entire height and length.

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

724-25-BZ.

APPLICANT—William F. Doyle, for Celia Aronofsky, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the change of occupancy of an existing building from private garage to store.

PREMISES AFFECTED—1515 Bryant avenue, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Joseph Bourke, Henry French, Frank Krevoruck and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(724-25-BZ)

WHEREAS, William F. Doyle, for Celia Aronofsky, owner, filed, July 9, 1925, an application, under the building zone resolution, to permit in a residence district the change of occupancy of an existing building from a private garage to a store; premises 1515 Bryant avenue, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Bryant avenue is in a residence district and that East 172nd street is in a residence district also; and

WHEREAS, the decision of the superintendent of buildings, rendered June 29, 1925, reads:

"Change of occupancy from private garage to store (business use) in a residence district is prohibited by provisions of the Building Zone Resolution.";

and

WHEREAS, the existing building is of non-fireproof construction, three stories in height, with a frontage of 70 ft. and a depth of 25 ft.; to be occupied as a store; and

WHEREAS, the board deemed that the basis of appeal under section 21, namely, hardship, has not been substantiated, in that the owners purchased this property since the adoption of the zoning resolution, and a further store invasion would adversely affect the adjoining properties.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

11-25-BZ.

APPLICANT—Charles Schaefer, Jr., for Daniel Houlihan, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the extension, from a business district into a residence district, of a proposed building to be used as a motion picture theatre.

PREMISES AFFECTED—Southeast corner of White Plains avenue and 234th street, The Bronx.

APPEARANCES—

For Applicant: Charles Schaefer, Jr., Jeremiah Houlihan and Daniel Houlihan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(11-25-BZ)

WHEREAS, Charles Schaefer, Jr., for Daniel Houlihan, owner, filed, January 5, 1925, an application, under the building zone resolution, to permit the extension, from a business district into a residence district, of a proposed building, to be used as a motion picture theatre; premises southeast corner of White Plains avenue and 234th street, Borough of Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 17, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that White Plains avenue is in a business district; that 233rd street is in a business district, and that 234th street is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 15, 1924, reads:

"2. Obtain permit from Board of Appeals for extending moving picture theatre in residence district on 234th Street.";

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 19 ft. on White Plains avenue and 80 ft. on 234th street; to be occupied as a motion picture theatre; and

WHEREAS, there was no opposition to the erection of this theatre on the part of neighboring property owners and the board deemed that the applicant substantiated the basis of his application under section 7-c, and the only opening in the residence district will be the required legal emergency exit.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the invasion within the residence area of the street frontage on 234th street shall not exceed a depth of 31 ft. beyond the business use district, and that an open court shall be incorporated and maintained; that any openings in rear gable wall shall be restricted to emergency exits as required by law; that there shall be no advertising signs of any nature or description erected or displayed on the 234th street frontage of the structure; that the easterly wall, court and gable shall be fin-

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ished with face brick, architectural terra cotta or stone trimmings; that the street front on 234th street shall be finished with face brick, architectural terra cotta or stone trimmings; that the use and occupancy of the theatrical structure shall be restricted to the conduct and operation of a moving picture theatre of single auditorium, with no gallery or balcony; that there shall be no roof signs erected within the residence use district of the plot and that the property immediately adjoining and in the same and single ownership, for a frontage of not less than 40 ft., shall be improved in conjunction and at the same time with this proposed structure, as conforming use and conducted as an apartment house or private dwellings immediately to the rear on the 233rd street side;

Resolved, further, all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

267-23-BZ.

APPLICANT—John De Hart, for David Levine, owner.

SUBJECT—Application for temporary permit (re: order of fire commissioner) to permit in a residence district the maintenance of a garage for the storage of four pleasure motor vehicles, four spaces to be rented to persons not residing on the premises.

PREMISES AFFECTED—1319 Purdy street, The Bronx.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: None.

ACTION OF BOARD—Application to extend permit denied.

THE VOTE TO EXTEND PERMIT—

Affirmative 0

Negative: Chairman Walsh, Commissioners

Connell, Flanagan and Guilfoyle..... 4

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(267-23-BZ)

WHEREAS, under date of November 13, 1923, the board granted to John De Hart, representing David Levine, owner, a temporary permit for a period not to extend beyond two years by agreement of applicant for the conduct of a garage for the storage of four automobiles of the pleasure car type, space for three of which to be rented to persons not residing on premises; premises 1319 Purdy street, Borough of The Bronx; and

WHEREAS, applicant now requests an extension of the permit for a further period; and

WHEREAS, the board deemed that in view of the agreement of the applicant that the occupancy of the garage for a prohibited use should not extend beyond two years, a further extension of the permit should not be granted.

Resolved, that the request be and it hereby is *denied*.

Adjourned 7.30 p. m.

JAMES O'CONNOR, *Secretary*.

RULES

SMOKING IN FACTORIES.

Adopted by the Board of Standards and Appeals,
August 13, 1918.

RULE 1. PERMIT.

(a) **Prohibition.** No person shall smoke, or carry a lighted cigar or cigarette in any factory as defined in Article 1, Section 2, of the State Labor Law, nor in any portion of a factory, within the City of New York, except in such protected portions or special classes of occupancies as are specified in Rule 2 of these rules, and then only after the issuance of a permit by the fire commissioner.

It shall be the joint and several duty of the owner and of the lessee or lessees of the building containing such factory or factories to cause to be posted in each and every entrance hall, stairhall or room throughout the building, as well as in every elevator-car, in English, and also in such other language or languages as the fire commissioner shall direct, a notice of such prohibition, and the penalty for its violation.

(b) **Application.** Application for such permit shall be made only by the owner of the building on suitable blank forms to be furnished by the fire commissioner.

(c) **Time Limit.** Such permit shall be for a definite period, not exceeding one year, and shall not be renewed upon expiration until a reinspection of the premises for which it is issued has been made for the purpose of determining whether existing conditions warrant a renewal.

(d) **Conditions.** The permit shall state the conditions under which, the hours between which, and the place or places in such factory where smoking may be permitted, and this permit shall be framed and kept posted in a conspicuous place in the factory.

(e) **Revocation.** Violation of any of the conditions specified in the permit, in addition to incurring such penalties as are prescribed by law, shall be full and sufficient cause for the revocation of such permit by the fire commissioner, and he shall not again issue a permit for the same premises until at least one year has elapsed.

RULE 2. PERMISSIBLE CASES.

Smoking may be permitted in:—

(a) Factories engaged in the manufacture of cigars, cigarettes, or smoking tobacco, when necessary for the efficient conduct of the business, provided that:

(1) No smoking other than that for sampling, testing and experimental purposes is carried on.

(2) Such smoking is conducted in a room provided especially for that purpose, separated from the rest of the building by fireproof or fire-resisting partitions, with all openings therein protected by self-closing fire doors, and, further, unless the building is of fireproof construction or equipped with an approved automatic sprinkler system, the floor and ceiling of such room shall be covered with fire-retarding material.

(3) Such chemical fire extinguishers as the fire commissioner may direct are installed.

(4) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

(b) Factories devoted entirely to one of the following occupancies:

Blacksmithing or horseshoeing;
Boiler making;
Brick, terra cotta or artificial stone works;
Forge shops;
Foundries;
Iron, steel, brass or copper works;
Machine shops;
Smelting;
Stone or monumental works;

provided that in any case:

(1) The building is not of wooden construction;

(2) Such chemical fire extinguishers as the fire commissioner may direct are installed;

(3) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Tuesday, December 22, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half (½) inch heads—

8 feet in 12 foot bays;
9 feet in 11 foot bays;
10 feet in 10 foot bays;
11 feet in 9 foot bays;
12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—

20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter (1¼) inch heads—

25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 " "	2 heads
$1\frac{1}{4}$ " "	3 " "
$1\frac{1}{2}$ " "	5 " "
2 " "	10 " "
$2\frac{1}{2}$ " "	20 " "
3 " "	36 " "
$3\frac{1}{2}$ " "	55 " "
4 " "	80 " "
5 " "	140 " "
6 " "	200 " "
7 " "	300 " "
8 " "	420 " "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ " "	2 heads
$1\frac{1}{2}$ " "	3 " "
2 " "	4 " "
$2\frac{1}{2}$ " "	6 " "
3 " "	9 " "
4 " "	18 " "
5 " "	34 " "
6 " "	51 " "
7 " "	75 " "
8 " "	105 " "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ " "	2 heads
2 " "	3 " "
$2\frac{1}{2}$ " "	4 " "
3 " "	6 " "
4 " "	12 " "
5 " "	21 " "
6 " "	40 " "
7 " "	60 " "
8 " "	84 " "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor.].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

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Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employes instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including November 18, 1925	1194
Restored to calendar	56

MISCELLANEOUS APPLICATIONS.	
Requests to reopen	122
Requests to amend	5
Requests for modification	33
Requests to rescind	1
Requests for extension of time.....	17
Requests for extension of permit	27
Requests for mechanical installations	1
Requests for approval of plans.....	13
Administrative requests	6
Requests for interpretation	2
Total	2075
Disposed of	1258
Cases pending November 18, 1925	817

DISPOSITION OF CASES.	
Withdrawn	122
Dismissed	67
Denied	162
Granted	9
Granted on condition	649
Appliances approved	17
Appliances dismissed, disapproved or withdrawn	5
Rules approved	0
Rules disapproved or rescinded	0

MISCELLANEOUS ACTIONS.	
Requests to reopen granted	114
Requests to reopen denied	7
Requests to amend granted	5
Requests to amend denied	0
Requests for modification granted.....	31
Requests for modification denied	0
Requests to rescind granted	1
Requests to rescind denied	0
Requests for extension of time granted.....	17
Requests for extension of time denied	0
Requests for extension of permit granted	27
Requests for extension of permit denied	0
Requests to install granted	1
Requests to install denied	0
Plans approved	13
Plans disapproved	0
Administrative requests granted	5
Administrative requests denied or withdrawn	1
Interpretations	2
Requests withdrawn or dismissed	3

Total	1258
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WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before the board—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of the board, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of the board is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916, and the Municipal Assembly, Local Law No. 13, of 1925.

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DIRECTORY

BOARD OF STANDARDS AND APPEALS

WILLIAM E. WALSH, Chairman

Commissioners

HENRY L. CONNELL

JOSEPH FLANAGAN

JOHN GUILFOYLE

FIRE CHIEF JOHN KENLON

JAMES O'CONNOR, Secretary

EDWARD V. BARTON, Chief Clerk

OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board

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The Trial Calendar.

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Minutes of Special Meeting, November 20, 1925, at 2 p. m.

Minutes of Regular Meeting, November 24, 1925, at 10 a. m.

Minutes of Regular Meeting, November 24, 1925, at 2 p. m.

Rules.

Notice of Public Hearing.

Progress Report.

PUBLIC HEARINGS

Tuesdays, at 10 a. m. and 2 p. m.

Special meetings as published in this Bulletin.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

All hearings are held in Room 1013, Municipal Building Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of the board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, December 1, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, December 8, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET.

New Cases Filed Week Ending November 25, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
1226-25-BZ.....	B.B.B.	...377-383 Dahill rd., Bklyn. N. B. 21562-1925.
1225-25-BZ.....	B.B.B.	...2636-2656 Ocean ave., Bklyn. N. B. 21570-1925.
1224-25-A.....	F.D.	....43-47 W. 16th st., Man. LC-31355.
1223-25-BZ.....	B.B.B.	...174-184 Vanderbilt ave., Bklyn. Alt. 16125-1925.
1222-25-A.....	F.D.	....490 Henry st., Bklyn. Letter—Fire Dept.
1221-25-S.....	B.B.M.	...257-67 W. 39th st., Man. N. B. 131-1925.
1220-25-S.....	F.D.	....42 W. 28th st., Man. LD-86248.
1219-25-A.....	F.D.	....207 E. 51st st., Man. C-28359.
1218-25-A.....	F.D.	....56-78 2nd ave., Bklyn. F-84098.
1217-25-A.....	F.D.	....456 Hamilton ave., Bklyn. Alt. 1155-1925.
1216-25-A.....	F.D.	....240-256 E. 139th st., Bx. Alt. 1729-1925.
1215-25-A.....	F.D.	....237-241 Wallabout st., Bklyn. Alt. 1444-1925.
1214-25-S.....	F.D.	....228-238 E. 44th st., Man. LD-70298.
1213-25-BZ.....	B.B.B.	...4001-4011 14th ave., Bklyn. N. B. 21188-1925.
1212-25-A.....	F.D.	....280 Broadway, West New Brighton, Richmond. Alt. 1969-1925.
1211-25-SA.....	F.D.	....Homer Domestic Fuel Oil Burner. Appliance.
1210-25-A.....	F.D.	....W. S. Review ave., 260 ft. N. of Young st., L. I. City, Q. F-86104.
1209-25-A.....	F.D.	....N. S. Young st., 274 ft. E. of Review ave., L. I. City, Q. F-86105.
1208-25-S.....	F.D.	....151-165 Kent ave., Bklyn. LD-74983.
1207-25-A.....	F.D.	....166 N. 5th st., Bklyn. F-83642.
1206-25-A.....	F.D.	....147 Lombardy st., Bklyn. LC-97081.
1205-25-S.....	F.D.	....52 W. 28th st., Man. LD-78669.
1204-25-A.....	F.D.	....87-93 Columbia st., Man. F-84064.
1203-25-BZ.....	B.B.B.	.. 2221-33 59th st., Bklyn. N. B. 19940-1925.
1202-25-A.....	F.D.	....315-319 E. 47th st., Man. N. B. 2454-1925.
1201-25-S.....	H.D.	....649 Classon ave., Bklyn. Cellar bakery certificate.
1200-25-BZ.....	B.B.B.	...588 Knickerbocker ave., Bklyn. N. B. 16775-1925.

1199-25-A.....	F.D.	....S. E. cor. of Ditmas ave. & Coney Island ave., Bklyn. N. B. 640-1925.
1198-25-BZ.....	B.B.M.	..398 Audubon ave., Man. Alt. 2399-1925.
1197-25-A.....	F.D.	....104-114 S. 4th st., Bklyn. C-98566.
1196-25-S.....	B.B.M.	..778-780 6th ave., Man. N. B. 283-1925.
1195-25-S.....	F.D.	....72-74 W. 125th st., Man. LD-82085-82225.

Restored to Calendar.

1522-24-BZ.....	B.B.Q.	...129-02 Newport ave., Belle Harbor, Q. Decision.
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CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R.	.....	Bureau of Buildings, Richmond
B.B.Bx.	.....	Bureau of Buildings, Bronx
T.H.D.	.....	Tenement House Department

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, December 1, 1925, at 2 p. m.

114-25-BZ.	APPLICANT—Jenks and Rogers, for Kennor Realty Corp., owner.
PREMISES—342-352 Coney Island avenue, Brooklyn.	APPLICATION, under section 21 of the building zone resolution,
TO PERMIT in a business district, extending from an unrestricted district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.	
599-25-BZ.	APPLICANT—Eugene De Rosa, for Maxlan Theatre Corp., owner.
PREMISES—Southeast corner of Sheridan avenue and East 167th street, The Bronx.	APPLICATION, under section 7c of the building zone resolution,
TO PERMIT in a residence district, extending from a business district, the erection and maintenance of a building to be used for business and theatre purposes.	
802-25-BZ.	APPLICANT—Morris Whinston, for Harry Greenberg, owner.
PREMISES—823 Bedford avenue, Brooklyn.	APPLICATION, under section 21 of the building zone resolution,
TO PERMIT in a business district the conversion of occupancy from a paint shop to a motor vehicle repair shop.	
876-25-BZ.	APPLICANT—Charles Kuhner, for Henrietta A. Stoll, owner.
PREMISES—1665 Jerome avenue, The Bronx.	APPLICATION, under section 21 of the building zone resolution,

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TO PERMIT in a business district the erection and maintenance of a motor vehicle repair shop.

901-25-BZ.

APPLICANT—Edward P. Doyle, for Hyman Morgenstern, owner.

PREMISES—1305-1309 Gates avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

877-25-BZ.

APPLICANT—George and Edward Blum, for 1412 Broadway, Inc., owner.

PREMISES—1410-12 Broadway and 123 West 39th street, Manhattan.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a two-times height district the erection and maintenance of the street wall to a height exceeding the prescribed limit required by the zone resolution.

879-25-BZ.

APPLICANT—McIntyre & O'Leary, for Essex & Shepard Co., Inc., owner.

PREMISES—137-51 East 98th street, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a poultry slaughter house.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 1, 1925, at 10 a. m.

230-25-A—1377 Washington avenue, Bronx.

267-25-A—34-36 Pine street, Manhattan.

674-25-A—48 John street, Manhattan.

686-25-A—477 Clermont avenue, Brooklyn.

783-25-A—654 Broadway, Manhattan.

788-25-A—28 Buckingham road, Brooklyn.

789-25-A—29-45 Rodney street, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, December 1, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 528-25-BZ—Application, May 21, 1925, under the building zone resolution, of Alfred J. Boulton, applicant, on behalf of Harry Seldin, owner, to permit in a residence district the erection and maintenance of a poultry slaughter house; premises east side of Bay 37th street, 285 ft. north of Cropsey avenue, Brooklyn.

CAL. NO. 527-25-BZ—Application, May 21, 1925, under section 21 of the building zone resolution, of John B. Johnston, applicant, Esther Schwartzberg, owner, Israel Farbman, lessee, to permit in a business district the change of occupancy from a garage of five (5) motor vehicles to a poultry slaughter house; premises 1073 Willoughby avenue, Brooklyn.

CAL. NO. 630-25-BZ—Application, June 17, 1925, under section 21 of the building zone resolution, of William A. Lacerenza, architect, on behalf of Edward H. Litchfield, owner, to permit in a business district the erec-

tion and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 303-311 3rd street, Brooklyn.

CAL. NO. 751-25-BZ—Application, July 17, 1925, under section 21 of the building zone resolution, of Robert D. Kohn, applicant, on behalf of Mt. Sinai Hospital, owner, to permit in a one and one-half times height district the erection of the street walls of a building to a height exceeding the limit set by the zone resolution; premises 6-16 East 99th street and 5-17 East 98th street, Manhattan.

CAL. NO. 828-25-BZ—Application, August 13, 1925, under section 21 of the building zone resolution, of Alfred H. Eccles, applicant, on behalf of Henry Gerken, owner, to permit in a business district the erection of a garage for more than five (5) motor vehicles; premises southeast corner of Second avenue and Newtown avenue, Long Island City, Borough of Queens.

CAL. NO. 845-25-BZ—Application, August 19, 1925, under sections 7c and 21 of the building zone resolution, of John J. Dunnigan, applicant, on behalf of Walter Eveleth, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northeast corner of Inwood avenue and Macombs road, The Bronx.

CAL. NO. 853-25-BZ—Application, August 21, 1925, under section 21 of the building zone resolution, of McCooley and Conroy, applicants, on behalf of Fogel-Hirsh Building Co., Inc., owner, to permit in a residence district the erection and maintenance of a building to be used as stores on the first story of the Fourth avenue front and as dwellings above; premises 8501-8511 Fourth avenue, Brooklyn.

CAL. NO. 504-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Coppersmith, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 128-144 East 98th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 1, 1925, at 2 p. m.

801-25-A—49-61 Clymer street, Brooklyn.

803-25-A—514-16 Broadway through to 60-66 Crosby street, Manhattan.

806-25-A—133-135 Greene street, Manhattan.

831-25-A—3140 Kingsbridge terrace, Bronx.

834-25-A—390-96 Berry street, Brooklyn.

841-25-A—449-459 Seventh avenue, 163-167 West 34th street, 160-166 West 35th street, Manhattan.

850-25-A—32-34 West 39th street, Manhattan.

1175-24-A—628-642 West 45th street, Manhattan.

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969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

736-25-A—Block bounded by West 138th street, West 139th street, Broadway and Hamilton place, Manhattan.

810-25-A—Foot of Greenpoint avenue and Newtown Creek, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, December 1, 1925*, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 785-25-BZ—Application, July 29, 1925, under the building zone resolution, of William Kampel, applicant and owner, to permit in a residence district the erection of a building to be occupied for a business use (stores); premises 1893 Clinton avenue, The Bronx.

CAL. NO. 436-25-BZ—Application, April 22, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Joseph Puglieri, owner, to permit in a residence district the alteration and extension of a garage for the storage of more than five (5) motor vehicles; premises 117-119 Carroll street, Borough of Brooklyn.

CAL. NO. 596-25-BZ—Application June 10, 1925, under the building zone resolution, of John J. Dunnigan, on behalf of Biograph Company, Inc., owner, to permit in a residence district the extension of an existing business building (studio); premises 807 East 175th street, The Bronx.

CAL. NO. 405-25-BZ—Application April 15, 1925, under the building zone resolution, of Magnuson & Kleinert, architects, for the 15th Street Amusement Company, owner, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, southwest corner of 14th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, December 8, 1925, at 2 p. m.

1531-24-BZ.

APPLICANT—McCooley and Conroy, for Louis Schwartz and Estate of Harry Zaslowsky, owners.

PREMISES—116-118 Wilson avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the conversion of occupancy from a machine shop to a poultry slaughter house.

795-25-BZ.

APPLICANT—Joseph S. Amsel, for Anna Cohen, owner.

PREMISES—1952-1956 Eastern Parkway, Brooklyn.

APPLICATION, under section 21 of the building zone resolution.

TO PERMIT in a business district the erection and maintenance of a gasoline service station.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 8, 1925, at 10 a. m.

278-25-A—280 Broadway, Manhattan.

699-25-A—212-214 East 6th street, Manhattan.

727-25-A—28-30 Greene street, Manhattan.

798-25-A—241-255 Haven avenue, Manhattan.

1061-25-A—441 West End avenue, Manhattan.

1062-25-A—451 West End avenue, Manhattan.

63-25-A—109-21 West 56th street, Manhattan.

587-25-A—9 Radde street, L. I. City, Borough of Queens.

377-25-A—18-32 Grand avenue, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, December 8, 1925*, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 903-25-BZ—Application, September 4, 1925, under the building zone resolution, of McCooley and Conroy, applicants, on behalf of N. & H. Building Company, Inc., owner, to permit in a business district the change of occupancy of the 2nd story from auto accessories to a garage for the storage of more than five (5) motor vehicles; premises 823-829 Classon avenue, Borough of Brooklyn.

CAL. NO. 271-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Ray Barnett, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 956 Forest avenue, The Bronx.

CAL. NO. 696-25-BZ—Application, July 3, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of Osbruck Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Grandview avenue and Ralph street, Ridgewood, Borough of Queens.

CAL. NO. 270-25-BZ—Application, March 10, 1925, under section 21 of the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corporation, owner, to permit in a business district and within 200 feet of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.

CAL. NO. 523-25-BZ—Application, May 20, 1925, under section 7, subdivisions b and c, of the building zone resolution, of Park Avenue Improvement Co., Inc., applicant and lessee, New York State Realty and Terminal Co., Inc., owner of ground, to permit in a residence district extending

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from a business district the maintenance of a business use; premises 320-330 Park avenue, Manhattan.

CAL. NO. 791-25-BZ—Application, July 31, 1925, under section 21 of the building zone resolution, of McCombs and Ryan, applicants, on behalf of George C. Schwalb, owner, to permit in a residence district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles; premises 619-625 Hancock street, Brooklyn.

CAL. NO. 824-25-BZ—Application, August 12, 1925, under sections 7e and 21 of the building zone resolution, of Charles D. Cords, applicant, on behalf of Hedwiene M. Pope, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also a gasoline service station; premises 25-41 Jamaica avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, December 8, 1925, at 2 p. m.

- 743-25-S—125-129 Sherman street, L. I. City, Borough of Queens.
- 749-25-S—732 Broadway, Manhattan.
- 675-25-S—48 John street, Manhattan.
- 728-25-S—48 West 22nd street, Manhattan.
- 734-25-S—87-9 Nassau street, 130 Fulton street, Manhattan.
- 774-25-S—501 Seventh avenue, Manhattan.
- 794-25-S—79-87 Madison avenue, 23-27 East 28th street, Manhattan.
- 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
- 557-25-S—464 Liberty avenue, Brooklyn.
- 537-25-S—105-107 Fulton street, Manhattan.
- 550-25-S—225 Mercer street, Manhattan.
- 693-25-S—270-276 West 38th street and 554-558 Eighth avenue, Manhattan.
- 688-25-S—114-116 West 56th street, Manhattan.
- 706-25-S—512-520 Grand street, Manhattan.
- 707-25-S—504-510 Grand street and 2-12 Sheriff street, Manhattan.
- 708-25-S—34-36 Sheriff street and 25-35 Columbia street, Manhattan.
- 709-25-S—Block bounded by Grand, Sheriff, Broome and Columbia streets, Manhattan.
- 710-25-S—Block bounded by Broome, Sheriff, Delancey and Columbia streets, Manhattan.
- 767-25-S—114-116 East 13th street, Manhattan.
- 115-25-S—54 West 57th street and 59 West 56th street, Manhattan.
- 406-25-S—178-182 Sullivan street, Brooklyn.
- 198-25-S—566-568 Seventh avenue, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

- 813-25-SA—Hardinge Oil Burner, approval of.
- 814-25-SA—Aetna Automatic Syphone Breaker, approval of.
- 846-25-SA—K.F.C. Fuel Oil Burner, approval of.
- 683-25-SA—Billow Fuel Oil Burner, approval of.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 15, 1925, at 10 a. m.

- 152-25-A—15-19 Amsterdam avenue, 427-37 West 59th street and 134-38 West 60th street, Manhattan.
- 780-25-A—148-172 West 12th street, Manhattan.
- 781-25-A—187 Lafayette street, Manhattan.
- 804-25-A—149 Spring street, Manhattan.
- 874-25-A—Bronx River, between Lafayette street and Spofford avenue, The Bronx.
- 1099-25-A—820 Roosevelt avenue, Jackson Heights, Borough of Queens.

BUILDING ZONE APPLICATION.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, December 15, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 829-25-BZ—Application, August 13, 1925, under section 7b of the building zone resolution, of Tobias Goldstone, architect, on behalf of Estate of George E. Eddy, owner, to permit the erection on a plot partly in an unrestricted and partly in a business district of a proposed garage for the storage of more than five (5) motor vehicles; premises 345-355 Clason avenue, Brooklyn.

CAL. NO. 796-25-BZ—Application, August 3, 1925, under section 21 of the building zone resolution, of Thomas O'Rourke Gallagher, applicant on behalf of Esther Wieser et al., owners, to permit in a residence district the erection and maintenance of five (5) attached residence buildings, the first story to be used for store purposes; premises 7114-7124 Bay Parkway, Brooklyn.

CAL. NO. 818-25-BZ—Application, August 10, 1925, under section 21 of the building zone resolution, of Edward P. Doyle, applicant, on behalf of Samuel Kessler and Jacob Kavoit, owners, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Prospect avenue 77.79 feet south of East 182nd street, The Bronx.

CAL. NO. 873-25-BZ—Application, August 27, 1925, under section 21 of the building zone resolution, of John J. McCormack, applicant and owner, to permit in a business district a gasoline selling station; premises northeast corner of 113th avenue and Springfield boulevard, Springfield Heights, Borough of Queens.

CAL. NO. 891-25-BZ—Application, September 1, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of Bertha A. Wilkus, owner, to permit in a residence district the erection and maintenance of a building to be used as stores on the 1st story and dwellings above; premises northeast

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corner of Beach 34th street and Edgemere avenue, Edgemere, Borough of Queens.

CAL. NO. 900-25-BZ—Application, September 3, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of the Dornhage Realty Corp. owner, to permit the extension from a business district into a residence district of a proposed building to be used as a theater and also as stores; premises southeast corner of Jerome avenue and East 199th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 15, 1925, at 2 p. m.

- 764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.
793-25-A—138-140 Greene street, Manhattan.
823-25-A—1979 Metropolitan avenue, Ridgewood, Borough of Queens.
827-25-A—326-328 Third avenue, Manhattan.
882-25-A—360 Bowery, Manhattan.
889-25-A—South side of Dry Harbor road and L. I. R. R., Glendale, Borough of Queens.
583-25-A—151-65 Kent avenue, Brooklyn.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday December 22, 1925, at 10 a. m.

- 785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.
672-25-A—1171 President street, Brooklyn.
792-25-A—Southwest corner of Avenue U and East 56th street, Brooklyn.

BUILDING ZONE APPLICATION.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, December 22, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 375-23-BZ—Application, October 20, 1925, under section 7c of the building zone resolution, of Thomas W. Lamb, architect, on behalf of B. F. Keith New York Theatres Company, owner, to permit in a residence district extending from a business district the erection and maintenance of a building for theatre purposes (previously withdrawn); premises 109 East Fordham road, The Bronx.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, December 22, 1925, at 2 p. m.

- 800-25-S—15-19 West 39th street, Manhattan.
837-25-S—184 Boerum street, Brooklyn.
368-25-S—582 Fifth avenue, Manhattan.
582-25-S—113 Nassau street, Manhattan.
747-25-S—236-238 West 30th street, Manhattan.
421-25-S—136-40 West 23rd street, Manhattan.

745-25-S—214-226 West 29th street, Manhattan.

746-25-S—242-46 West 30th street, Manhattan.

779-25-S—164-6 East 86th street and 1542 Third avenue, Manhattan.

797-25-S—476-478 Broome street, Manhattan.

819-25-S—1104-1106 Fulton street, Brooklyn.

840-25-S—1239 Broadway, Manhattan.

854-25-S—2148-50 Third avenue, Manhattan.

859-25-S—142 West 32nd street, Manhattan.

869-25-S—306-310 Penn street, Brooklyn.

867-25-S—174 Wooster street, Manhattan.

18-24-S—14-16 East 38th street, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

650-25-S—18 East 23rd street, Manhattan.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BUILDING ZONE APPLICATION.

Tuesday, December 29, 1925, at 2 p. m.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, December 29, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

APPEAL FROM ADMINISTRATIVE ORDER.

Tuesday, January 5, 1926, at 10 a. m.

- 1537-24-A—1879-1883 Cedar avenue, rear, The Bronx.
857-25-A—520-524 West 41st street, Manhattan.
584-25-A—46-52 Columbia street, Brooklyn.

PETITIONS FOR VARIATIONS.

Tuesday, January 5, 1926, at 2 p. m.

- 365-25-S—2139 Third avenue, Manhattan.
456-25-S—320-330 Van Buren street, Brooklyn.
489-25-S—686-688 Lexington avenue, Manhattan.
775-25-S—501 Seventh avenue, Manhattan.
856-25-S—1968 Prospect avenue, rear, The Bronx.
862-25-S—197-199-201 Greene street, Manhattan.
878-25-S—1410-1412 Broadway, Manhattan.
885-25-S—570-576 Seventh avenue, Manhattan.
809-25-S—29 West 50th street, Manhattan.
521-25-S—46-52 Columbia street, Brooklyn.

APPLIANCES SUBMITTED FOR APPROVAL.

- 865-25-SA—Kennan High Pressure Brilliant Gas Oil Burner, approval of.
887-25-SA—Moussette Oil Burner, approval of.

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BOARD OF STANDARDS AND APPEALS

SPECIAL MEETING.

FRIDAY, NOVEMBER 20, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon.

PETITIONS FOR VARIATION.

650-25-S.

PETITIONER—Louis Sonnenberg, for Manhattan Stationery Company, Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—18 East 23rd street, Manhattan.

APPEARANCES—

For Petitioner: Francis X. Conlin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 22, 1925, at 2 p. m.

198-25-S.

PETITIONER—Thomas B. Leahy, for 566-568 Seventh Avenue, Inc., owner.

SUBJECT—Variation of labor law as cited in letter of superintendent of buildings.

PREMISES AFFECTED—566-568 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: Thomas B. Leahy.

ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m.

406-25-S.

PETITIONER—Cullen & Dykman, for Acorn Insulated Wire Company, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—178-192 Sullivan street, Brooklyn.

APPEARANCES—

For Petitioner: Edward F. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m.

115-25-S.

PETITIONER—Julius Eckman, for Winco Realty Corp., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—54 West 57th street and 59 West 56th street, Manhattan.

APPEARANCES—

For Petitioner: John J. Gilmartin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over December 8, 1925, at 2 p. m., on request of petitioner's representative.

288-23-S.

PETITIONER—Samuel Rosenblum, for Rialto Building Corp., owner.

SUBJECT—Application for reopening—variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—552-554 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

ACTION OF BOARD—Petition to reopen denied.

THE VOTE TO REOPEN—

Affirmative: Commissioner Guilfoyle..... 1

Negative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon 4

Absent 0

814-23-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Live Wire Realty Co., owner.

SUBJECT—Application for reopening—variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—14 Thames street and 105 Duane street, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition to reopen denied.

THE VOTE TO REOPEN—

Affirmative 0

Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5

Absent 0

543-25-S.

PETITIONER—Samuel Rosenblum, for Catharine R. Forbes, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner and decision of superintendent of buildings.

PREMISES AFFECTED—497 Sixth avenue, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum and Catharine R. Forbes.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon 4

Negative: Commissioner Guilfoyle..... 1

Absent 0

THE RESOLUTION:

(543-25-S)

WHEREAS, Samuel Rosenblum, for Catharine R. Forbes, lessee, filed, May 27, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in order of the fire commissioner and decision of superintendent of buildings, affecting premises 497 Sixth avenue, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered September 19, 1925, reads:

"1. Interior stairway not extended to roof.

"2. Second means of exit in accordance with section 271 of labor law not provided.";

and

WHEREAS, the order of the fire commissioner, No. 76948-LD, reads:

"1. Provide an outside iron balcony fire escape on front of the building * * *.

"2. Extend the interior stairway at the north side of building to the roof, as per section 271 of labor law.";

and

WHEREAS, the building is of non-fireproof construction, three stories in height, 23 ft. by 51 ft. 4½ in. in area at the 1st story and 23 ft. by 25 ft. in area above. OCCU-

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PIED: 1st story, stores; 2nd story, furriers, 8 persons; 3rd story, furriers, 7 persons. EXITS: An interior wooden stairway, extending from the 1st story to 3rd story, enclosed in wood lath and plaster partitions with wooden doors at openings, a stationary iron ladder from 3rd story to a movable skylight in the main roof; ROOFS of adjoining buildings are of the same height; and

WHEREAS, the petitioner claims the roof of the 1st story extension is on the same level with a similar extension adjoining on the south through which egress may be had, and has filed a letter of consent to that effect signed by the owner of such adjoining building, and he further contends the exits would then be adequate, and requests the board to accept the same in lieu of complying with fire department Order No. 76948-LD and the decision of the superintendent of buildings.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1 of the superintendent of building's order and Item No. 2 of the fire commissioner's order (being the same requirements), on condition that a fixed double rung iron ladder shall be provided from the top story stair hall to scuttle in roof; granted, as to Item No. 2 of the superintendent of building's order and Item No. 1 of fire commissioner's order, on condition that a gooseneck iron ladder shall be provided from the main roof to the roof of the extension at 2nd story, with egress therefrom by means of a balcony at roof level of 2nd story extension and 60 degree iron stair to the roof of the 1st story extension, with egress therefrom to adjoining properties across extension roof at the same level, and on further condition that the top story shall be unoccupied other than for non-hazardous storage, and that the occupancy of the 2nd story shall not exceed eight (8) persons.

544-25-S.

PETITIONER—Samuel Rosenblum, for Farragut Holding Co., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—32 East 28th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(544-25-S)

WHEREAS, Samuel Rosenblum, for Farragut Holding Co., owner, filed, May 27, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in decision of superintendent of buildings, affecting premises 32 East 28th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, Alt. App. No. 947-1925, reads:

"2. Roof of 2 story extension must be fireproofed.

"3. Fireproof passageway from foot of fire escape to street must be provided."

and

WHEREAS, the building is non-fireproof, four stories in height, 20 ft. 10 in. by 98 ft. 9 in. in area at the 1st story and 20 ft. 10 in. by 44 ft. in area above. OCCUPIED: 1st story, stores; 2nd, 3rd and 4th stories, manufacturing, 30 persons on each story. EXITS: An interior wooden stairway extending from the 1st story to roof, enclosed in fire-resisting partitions with fireproof doors at openings; ROOFS of adjoining buildings are about the same height; and

WHEREAS, the petitioner proposes to provide a 45 degree fire escape on the rear of building extending from main roof to roof of 2nd story extension, thence to fireproof roof of adjoining one-story extension at west, to fire-retard the underside of 2nd story extension with 1/2 in. plaster boards and 26 gauge metal; and

WHEREAS, the petitioner claims the exits would then be adequate and, also, due to the small size of the building, he requests the board to accept the proposed means of exit in lieu of complying with the requirements of the decision of the superintendent of buildings.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 2, on condition that the ceiling of the 2nd story, beyond the wall of the main building, shall be fire-retarded in accordance with the rules of the board of standards and appeals; granted, as to Item No. 3, only so far as it affects the egress from the termination of the rear fire escape, on condition that a balcony fire escape on the rear of the 2nd story extension shall be connected to the adjoining premises, No. 30 East 28th street, with balcony fire escapes and stairs therefrom to the fireproof roof of extension at No. 30 East 28th street, with egress therefrom through plain glass windows direct to the street, and on condition that the fire escape shall comply with the requirements of the labor law in all other respects, and granted only so long as conditions as to use and occupancy otherwise remain substantially unchanged.

545-25-S.

PETITIONER—Samuel Rosenblum, for Dr. S. K. Johnson, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—120 West 25th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(545-25-S)

WHEREAS, Samuel Rosenblum, for Dr. S. K. Johnson, owner, filed, May 27, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 120 West 25th street, Manhattan; and

WHEREAS, the order of the fire commissioner reads:

"Order No. 76500-LD. 1. Enclose the interior stairway serving as a required means of exit in partitions of fire resisting material from floor of 1st story to the underside of 2nd story, including any exposed stair soffits, landings and passageways.

"Openings shall be provided with approved self-closing doors, as per rule 2 of Board of Standards and Appeals adopted July 29th, 1924."

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 82 ft. 3 in. in area at the 1st story and 25 ft. by 65 ft. in area above. OCCUPIED: 1st story, restaurant; 2nd story, offices, 3 persons; 3rd story, hemstitching and pleating, 13 persons; 4th story, storage; 5th story, manufacturing of metal wreaths, 3 persons. EXITS: An interior wooden stairway extending from the 1st story to the roof. Open on the 3rd, 4th and 5th stories, enclosed

MINUTES

on the 1st story with wood studs and sheathing metal covered; on the 2nd story with wood studs, covered with stamped metal, with wooden sash doors at openings; a party wall balcony on the rear of the building at the 2nd, 3rd, 4th and 5th stories, connecting with building at west, having non-fireproof openings along the course thereof; ROOFS of adjoining buildings are about the same height; and

WHEREAS, the petitioner claims that the adjoining building at the west is connected by party wall balconies and is similar as to construction and exits; the two buildings are under one ownership; that the two upper stories are used by the tenants in the building adjoining at west, there being a horizontal exit between the buildings on the two stories protected by fire doors, and the occupancy is small; that the restaurant side of partition is protected with plate glass mirror, which it would be a hardship to remove.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the fire-retarding of the stairway, on condition that the stair hall side and the soffits of the stairway shall be fire-retarded in accordance with the rules of the board of standards and appeals; and that the 1st story store side of the partition where exposed shall be similarly fire-retarded, and granted so long as conditions as to use and occupancy otherwise remain unchanged, and that the requirements of the labor law shall be complied with in all other respects.

548-25-S.

PETITIONER—Rapid Cleaners & Dyers, Inc., lessee.
SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—312-314 East 125th street, Manhattan.

APPEARANCES—

For Petitioner: Harry Gittleson and Mr. Greenberg.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(548-25-S)

WHEREAS, Rapid Cleaners & Dyers, Inc., lessees, filed, August 14, 1925, a petition, with the board of standards and appeals, for a variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 312-314 East 125th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, No. 74119-LD, dated March 20, 1925, reads:

"1. Provide safe and unobstructed egress from the lower termination of the fire escape at rear of building by constructing a fireproof passageway with an unobstructed width of at least 3 ft. throughout, leading to the street, adequately lighted at all times during working hours, or by means of providing access to an open area having communication with the street * * *";

and

WHEREAS, the premises consists of two attached non-fireproof buildings— No. 312 is three stories and basement in height, 19 ft. by 45 ft. in area; No. 314 is two stories in height, 18 ft. 6 in. by 45 ft. in area. OCCUPIED: No. 312, basement, washing and dyeing, 2 persons; 1st story, office, 1 person; 2nd story, examining and pressing room, 8 persons; 3rd story, pressing room, 5 persons; No. 314, 1st story, garage; 2nd story, sorting room, 1 person. EXITS: No. 312, an interior open wooden stairway, extending from

cellar to top story, iron ladder to roof scuttle.. No. 314, no interior stairs but a doorway opening in party wall from 2nd story to 1st story of No. 312; No. 312, a fire escape on the rear of the building, having fireproof openings along the course thereof, extending from the top story to the yard level, with no EGRESS from the termination of the same; a gooseneck ladder from roof of one-story metal extension to the roof; ROOFS of adjoining buildings—15 ft. higher at west, 25 ft. higher at east; and

WHEREAS, the petitioner claims that adequate egress may be had through a gate in the fence at rear, west side, to the yard of a tenement house; he has filed a letter of consent, signed by the owner of the said tenement to permit the use of his premises as an exit.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that a balcony fire escape shall be provided on the front of the building at the 3rd and 4th story, with 60 degree connecting stairs and drop ladder in guides from balcony at 3rd story to stoop level, and that the windows on the 3rd story balcony shall be made fireproof, and granted only so long as conditions as to occupancy and use remain substantially unchanged.

546-25-S.

PETITIONER—John J. Gilmartin, for Robert Hoe Estate.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—683-685 Broadway, Manhattan.

APPEARANCES—

For Petitioner: John J. Gilmartin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(546-25-S)

WHEREAS, John J. Gilmartin, for Robert Hoe Estate, owner, filed, May 27, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in decision of the superintendent of buildings and order of the fire commissioner, affecting premises 683-685 Broadway, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, dated May 6, 1925, reads:

"Answering your letter of May 2, 1925, with reference to Fire Department Order No. 61658-LD, we beg to state that the stairway leading to Broadway does not meet the requirements of the Labor Law, in that the area of wire glass on every story except the 1st, exceeds 720 sq. in. and the panes of wire glass exceed 360 sq. in.";

and the order of the fire commissioner, No. 61658-LD, dated June 26, 1924:

"Reduce the area of wire glass in stairway enclosure, each story, northeast side of building, to not more than 720 square inches * * *";

and

WHEREAS, the building is fireproof, 12 stories in height, 50 ft. by 90 ft. in area; OCCUPIED as a factory building, about 10 persons on each story; equipped with a sprinkler system. EXITS: Two interior fireproof stairways, extending from the 1st story to the top story, enclosed in fireproof partitions with fireproof doors at the openings, and iron winding stairs to roof from northeast stair-hall, an iron ladder to roof scuttle from southwest stair-hall; a sub-standard fire escape on the 3rd street front; and

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WHEREAS, the petitioner claims the amount of wire glass in the stairhall enclosure on each story above the 1st story is 120 sq. ft.; that the maximum size light on each of said stories is 2 ft. by 4 ft., and that the occupancy is small with adequate exit facilities.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that additional wire glass panels shall be provided in all openings embraced in this order, with an air space of not less than 1½ in. between the glass, secured with kalamein glass beads; *granted on further condition* that the wire glass panels shall be removed from the doors leading to the stairhall and kalamein panels substituted; *granted* only so long as conditions as to occupancy and use otherwise remain unchanged.

604-25-S.

PETITIONER—Albert B. Ashforth, Inc., for Estate of William Post, owner; E. Hicks Herrick, trustee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—61 Fulton street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(604-25-S)

WHEREAS, Albert B. Ashforth, Inc., for Estate of William Post, owner, filed, June 11, 1925, a petition, with the board of standards and appeals, for a variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 61 Fulton street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 12, 1925, reads:

"1. Arrange fire escapes on rear of building and the opening leading thereto and the windows opening on the course thereof * * *.

"NOTE: Among the defects noted on this fire escape are the following:

"Windows on course not fireproof nor self-closing; no stairway from the lowest balcony to ground; no safe passageway to the street from the termination; iron shutters on openings obstruct passageway.

"2. Provide suitable means of reaching the roof, as per resolution of the Board of Appeals adopted April 10th, 1917. This resolution provides that the requirements for extension of stairways to the roof will be waived in cases where no safe egress can be had from the roof to the adjoining building, but further required that there shall be a fixed iron ladder through scuttle to the roof, a gooseneck ladder from an outside stairway or fire escape, or other suitable means of reaching the roof."

and

WHEREAS, the building is brick and frame, four stories in height, 24 ft. by 73 ft. in area at 1st story and 24 ft. by 58 ft. in area above. OCCUPIED: 1st story, store; 2nd story, printing, 5 persons; 3rd story, repair work, 6 persons; 4th story, repairing cameras, 4 persons. EXITS: An interior wooden stairway, extending from the 1st story to top story, enclosed in wood lath and plaster partitions with wooden, glass-paneled doors at openings; a fire escape on

the rear of the building, having non-fireproof openings with iron shutters along the course thereof, extending from 4th story balcony to the roof of the one-story extension; with EGRESS from the termination of the fire escape by means of ladder to yard; ROOFS of adjoining buildings are same height and having peaked roofs, similar to building in question; and

WHEREAS, petitioner contends that egress from the extension roof may be had by means of the adjoining extension roofs to the east and to the west.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, as to Item No. 1, *on condition* that iron stairs of not less than 60 degrees shall be provided from the highest to the lowest balcony of the fire escape; with 45 degree fixed iron stairs from the roof of extension to the yard, and that egress shall be provided from the roof of the extension over the extension roofs of three (3) premises to the east and west to be maintained open and accessible, and that all openings on the course of the fire escape shall be made fireproof; granted, as to Item No. 2, *on condition* that a scuttle shall be provided in the roof, with iron ladder thereto from the top story, and *granted* only so long as conditions as to occupancy and use otherwise remain unchanged.

632-25-S.

PETITIONER—Louis Rosenhein, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—240-246 West 35th street, Manhattan.

APPEARANCES—

For Petitioner: Harry Vigdor.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners

Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Absent 0

THE RESOLUTION:

(632-25-S)

WHEREAS, Louis Rosenhein, lessee, filed a petition, June 18, 1925, with the board of standards and appeals, for a variation from the requirements of the labor law, as cited in order of fire commissioner, affecting premises 240-46 West 35th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 19, 1925, reads:

"1. Remove all partitions not built of incombustible materials as per Sections 263 and 270 of the Labor Law."

and

WHEREAS, the building is fireproof, 16 stories in height, 88 ft. by 100 ft. in area; OCCUPIED as a factory building, 30 persons on each story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior fireproof stairways, extending from the 1st story to roof, enclosed in fireproof partitions with fireproof doors at openings; and

WHEREAS, the petitioner claims he occupies the rear half of 6th story; that the dwarf wood partitions are 3 to 4 ft. below the ceiling, permitting the proper operation of the sprinkler heads; that the said partitions are used only to enclose a small showroom and office.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the petition be and it hereby is *denied*.

633-25-S.

PETITIONER—George Provot, for Jules Weber, owner.

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SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—523-527 West 42nd street, Manhattan.

APPEARANCES—

For Petitioner: George Provot.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(633-25-S)

WHEREAS, George Provot, for Jules Weber, owner, filed, June 18, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 523-527 West 42nd street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered June 8, 1925, reads:

"16. All windows should be fireproof, having panes of plate or wire glass not over 720 square inches in area, to conform with the requirements of Section 264, Labor Law."

and

WHEREAS, the building is fireproof, six stories in height, 75 ft. by 100 ft. 5 in. in area at 1st story and 75 ft. by 90 ft. 5 in. in area above. OCCUPIED: 1st to 4th story, storage, 12 persons on each story; 5th story, manufacturing, 230 persons; 6th story, office, 60 persons. EXITS: Two interior fireproof stairways, extending from the 1st story to roof, enclosed in fireproof partitions with fireproof doors at openings; and

WHEREAS, the petitioner proposes to use $\frac{1}{4}$ in. plate glass in front windows, the maximum light of glass on 2nd story to be 30 by 34 in., the maximum light on 6th story to be 22 by 34 in.; and

WHEREAS, the petitioner claims that all other windows will be constructed according to law; that the building is entirely fireproof; that no other part of the building will be used for factory purposes except the 5th story.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the 2nd story windows on the front of the building, on condition that they shall be glazed with polished plate glass, not less than $\frac{1}{4}$ in. in thickness, set in metal frames and sash, and granted, as to the 6th story, only so far as it affects the size of the glass, and granted on condition that the requirements of the labor law shall be complied with in all other respects.

637-25-S.

PETITIONER—Charles H. Richter, for Estate of Anna E. Tucker, owner; Frederick J. Lancaster, trustee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—25-27 West Third street, Manhattan.

APPEARANCES—

For Petitioner: Charles H. Richter.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon 4

Negative: Commissioner Guilfoyle 1

Absent 0

THE RESOLUTION:

(637-25-S)

WHEREAS, Charles H. Richter, for Estate of Anna E. Tucker, owner (Frederick Lancaster, trustee), filed, June

18, 1925, a petition, with the board of standards and appeals, for a variation from the requirements of the labor law, as cited in decision of the superintendent of buildings, rendered June 5, 1925, affecting premises 25-27 West 3rd street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings reads:

"Provide fireproof passage from the foot of stairs to street."

and

WHEREAS, the building is non-fireproof, four stories in height, 33 ft. 4 in. by 50 ft. in area at 1st story and 33 ft. 4 in. by 40 ft. in area above. OCCUPIED as a factory building, 20 persons on each story. EXITS: Two (2) interior wooden stairways extending from the 1st story to top story, enclosed in non-fireproof partitions with wooden doors at openings; a standard fire escape on the front; a fire escape on the rear of the building, having fireproof openings along the course thereof, extending from main roof to the 2nd story balcony, with EGRESS from the termination of the fire escape by means of 2nd story balcony extended, stairs up to roof of an adjoining 2nd story extension at east, thence by stairs to yard level of said adjoining building; ROOFS of adjoining buildings—same level at west, 10 ft. higher at east; and

WHEREAS, the petitioner proposes to provide an additional means of exit from foot of rear fire escapes by further extending the 2nd story balcony to a balcony on the same level at rear of building adjoining at north; and

WHEREAS, the petitioner claims the building adjoining at east is under the same ownership.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects egress from termination of fire escape at 2nd story level, on condition that the entire skylight of 1st story extension shall be glazed with wire glass and that the fire escape shall be extended by an iron bridge balcony on the 2nd story to the two houses to the rear, with a 45 degree stairway from the extension bridge to the yard through the Greene street property, all in the one single ownership; that the balcony and bridge shall be provided with flame sheet, under said bridge and lower balcony, and extending up the side not less than 18 in.; and granted only so long as the property shall remain in single ownership.

652-25-S.

PETITIONER—Necarsulmer & Lehlbach, for 115-117 West 45th Street Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—115-117 West 45th street, Manhattan.

APPEARANCES—

For Petitioner: William Schoem.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon 4

Negative: Commissioner Connell 1

Absent 0

THE RESOLUTION:

(652-25-S)

WHEREAS, Necarsulmer & Lehlbach, for 115-117 West 45th Street Corporation, owner, filed, June 24, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 115-117 West 45th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered June 6, 1925, reads:

"3. All fireproof windows must be self-closing."

and

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WHEREAS, the building is fireproof, 12 stories in height, 45 ft. by 100 ft. in area. OCCUPIED: 1st story, store; upper stories, offices, showrooms and 25 per cent manufacturing, 70 persons per story; and

WHEREAS, petitioner proposes to omit the self-closing devices on the windows in the front wall of the building and also in the rear wall of the building, on the 9th to 12th stories, inclusive, where said openings are more than 30 ft. from any opening in other buildings.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and the petition be and it hereby is *granted*, only so far as it affects the omission of self-closing device on the windows on the front of building and on the rear of building from 9th to 12th stories, inclusive, *on condition* that the openings shall not be within 30 ft. horizontally and 50 ft. vertically of adjoining exposures and not on the course of any fire escapes.

660-25-S.

PETITIONER—Wm. F. Doyle, for Shroder & Koppel, Inc., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—59-61 West 39th street and 680-688 Sixth avenue, Manhattan.

APPEARANCES—

For Petitioner: William F. Doyle.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(660-25-S)

WHEREAS, William F. Doyle, for Shroder & Koppel, Inc., owner, filed, June 25, 1925, a petition, with the board of standards and appeals, for a variation from the requirements of the labor law, as cited in decision of the superintendent of buildings, affecting premises 59-61 West 39th street and 680-688 Sixth avenue, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered June 4, 1925, reads:

"11. * * * Windows must conform to Section 264 of the Labor Law.";

and

WHEREAS, the building is fireproof, 23 stories in height, having a frontage of 100 ft. on West 39th street and a frontage of 99 ft. on Sixth avenue. OCCUPIED: 1st story, stores; upper stories, lofts and offices; EQUIPPED with a sprinkler system. EXITS: Two interior fireproof stairways, extending from 1st story to the roof, enclosed in fireproof partitions with fire doors at the openings; and

WHEREAS, there are windows on the 1st, 2nd and 3rd stories in the walls of the 38th street, 39th street and Sixth avenue fronts of the building, glazed with plate glass, the area of glass being in excess of the limitations prescribed by the labor law; and

WHEREAS, petitioner proposes to eliminate the self-closing devices on all windows which are not within 30 ft. from any opening in another building and also where they are not within 50 ft. above a neighboring roof; and re the area of the glass, contends that a strict compliance with the labor law as to the area of the glass would affect the architectural appearance of the building and also would destroy the intended use of the lowest three stories.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects omission of self-closing device on the windows below the 12th story, inclusive, and on windows other than within 30 ft. horizontally and 50 ft. vertically of any other exposure or on the course of any fire escape, and *granted*, so far as it affects the requirement as to area of glass in the windows at street front on the three lower

stories, *on condition* that all openings shall be equipped with approved metal frames and sash, glazed with polished plate glass not less than $\frac{1}{4}$ in. in thickness; that the building shall be equipped with a two-source sprinkler system and an approved standpipe system; and that the requirements of the labor law shall be complied with in all other respects.

668-25-S.

PETITIONER—Richard Shutkind, for Edwin C. Han, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—61 West 27th street, Manhattan.

APPEARANCES—

For Petitioner: Richard Shutkind.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(668-25-S)

WHEREAS, Richard Shutkind, for Edwin C. Han, owner, filed, June 29, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 61 West 27th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 9, 1925, reads (Order No. 79657-LD):

"1. Arrange the fire escapes on the east side of building, and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals or carry out a proper alternative method of complying with the requirements of Sec. 271 of Labor Law * * *.

"1. No fireproof passageway from termination to street.

"2. No balcony on 2nd story.";

and

WHEREAS, the building is non-fireproof, four stories in height, 24 ft. 8 in. by 68 ft. in area at 1st story and 24 ft. 8 in. by 50 ft. in area above. OCCUPIED: 1st story, restaurant, 20 persons; upper stories, tenant factory, 19 persons above the 1st story. EXITS: An interior wooden stairway, extending from the 1st story to top story, enclosed in wood lath and plaster partitions with wooden doors at openings; a fire escape balcony at the 3rd and 4th stories, taking in one window on the rear of building, connecting with the fire escape on the premises to the north; ROOF of adjoining building is 15 ft. higher; and

WHEREAS, petitioner proposes to erect a fire escape balcony with flame plate on the 2nd story; to extend same over the extension roof to a platform at street front and to provide thereon a drop ladder in guides to street; and proposes, further, to provide a 60 degree ladder from the proposed balcony to the existing 2nd story balcony.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the installation of a counterbalanced stairs from the proposed 2nd story balcony, *on condition* that the fire escape as proposed shall be installed with a balcony at 2nd story, embracing all openings on the 2nd story rear, with a balcony extending to the street front with counterbalanced drop ladder in guides to 27th street; that the underside of the lowest balcony shall be equipped with flame plates; and that the fire escapes shall conform to the requirements of the labor law in all other respects.

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670-25-S.

PETITIONER—Samuel Cohen, for Charles A. Blatt and Emory Crowley, owners.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—282-284-286 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: Max Siegel.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(670-25-S)

WHEREAS, Samuel Cohen, for Chas. A. Platt and Emory Crowley, owners, filed, June 29, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 282-84-86 Seventh avenue, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered June 25, 1925, reads:

"11. 'Front windows on 1st and 2nd floors should comply with Rule 503 of the Industrial Code and Section 264 of the Labor Law.' Reconsideration denied."

and

WHEREAS, the building is fireproof, nine stories and pent house in height, 69 ft. by 88 ft. in area; OCCUPIED as stores, show rooms and factory, 60 persons on each story above the 1st story; EQUIPPED with a sprinkler system; and

WHEREAS, there are openings in the Seventh avenue and also the 26th street front walls of the building, on the 1st and 2nd stories, glazed with $\frac{1}{4}$ in. plate glass in metal frames; the maximum area of the glass on the 1st story being 8 ft. by 9 ft. 6 in., and on the 2nd story being 5 ft. by 7 ft.; and

WHEREAS, petitioner contends that a strict compliance with the labor law as to the area of the glass would materially affect the architectural treatment of the building, and also the intended use of the lower two stories.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the windows on the street front of the first two stories, on condition that all openings shall be equipped with metal frames and sash, glazed with polished plate glass, not less than $\frac{1}{4}$ in. in thickness, and that the requirements of the labor law shall be complied with in all other respects.

634-25-S.

PETITIONER—Samuel Rosenblum, for Hanover Lunch, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—125-127 West 31st street, connects with 126-128 West 32nd street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(634-25-S)

WHEREAS, Samuel Rosenblum, for Hanover Lunch, Inc.,

lessee, filed, June 18, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner and a decision of the superintendent of buildings, affecting premises 125-7 West 31st street and 126-8 West 32nd street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 27, 1925, and the decision of the superintendent of buildings, dated June 4, 1925, read, respectively, as follows:

"Order No. 76151-LD—

"1. Provide a second means of exit from 2 story building at second story."

"Inspection of the above premises shows that before a Certificate of Occupancy can be issued—second means of exit provided in accordance with Section 271 of Labor Law from 2nd floor of 2 story portion of building.";

and

WHEREAS, the building on 1st story extends through the block from street to street, is non-fireproof, 2 and 3 stories in height, the two-story portion on 31st street being 50 ft. by 98 ft. 9 in. in area. OCCUPIED: 1st story, bakery, restaurant and two-car non-storage garage; 2nd story, offices, storage bakery, 15 persons. EXITS: An interior wooden stairway, extending from the 1st story to roof, enclosed in fire-resisting partitions with wooden sash doors at openings; ROOFS of adjoining buildings 14 stories higher at east, 4 stories higher at west; and

WHEREAS, the petitioner proposes to provide an exit door at rear of 2nd story to the roof of 1st story extension where an existing iron stairway leads from such roof to fire escapes at rear of No. 130 West 32nd street.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the egress from the termination of the fire escape on the two-story section of the premises, on condition that a casement door shall be provided from the 2nd story to the roof of the 1st story extension, with egress therefrom to a fire escape on the adjoining premises, and granted only so long as conditions as to occupancy and use remain substantially unchanged and that the labor law requirements shall be complied with in all other respects.

635-25-S.

PETITIONER—Samuel Rosenblum, for Stuart H. Patterson, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—797-799 Greenwich street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(635-25-S)

WHEREAS, Samuel Rosenblum, for Stuart H. Patterson, owner, filed, June 18, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 797-9 Greenwich street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 15, 1925, reads (Order No. 77468-LD:

"2. Extend the interior stairway at the Greenwich Street side of building to the roof, as per Section 271

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of the Labor Law, said extension and the landings and passageways connecting therewith to be enclosed on all sides with partitions of fire resisting material extending at least 3 ft. above the roof, as per Section 271 and 272 of the Labor Law and Rule 2 of the Industrial Code.

"3. Provide safe and unobstructed egress from the lower termination of the fire escape at rear of building by constructing a fireproof passageway with an unobstructed width of at least 3 feet throughout, leading to the street, adequately lighted at all times during working hours, or by means of providing access to an open area having communication with the street, as per Section 273 of the Labor Law."

and

WHEREAS, the building is non-fireproof, six stories in height, 74 ft. 7 in. by 74 ft. 6 in., and 22 ft., irregular, in area. OCCUPIED: 1st story, stores; 2nd story, manufacturing extracts, 2 persons; 3rd story, manufacturing radio parts, shipping, 19 persons; 4th story, bindery, 7 persons; 5th story, welding, 6 persons; 6th story, cutters, 10 persons. EXITS: An interior wooden stairway, extending from the 1st story to top story, enclosed in fire-retarding partitions with fireproof doors at openings; an iron ladder from top story loft to roof scuttle; a standard fire escape on Greenwich street front; a fire escape on the rear of the building, having fireproof openings along the course thereof, extending from main roof to yard level; with EGRESS from the termination of the fire escape by means of exit door in fence to yard of No. 323 West 13th street; ROOFS of adjoining buildings at same level at west, three stories lower at east; the building being equipped with a sprinkler system; and

WHEREAS, the petitioner claims the egress from foot of rear fire escapes is adequate, as there is an exit door in fence at east; that there is an iron ladder from the top story to roof scuttle, and that the rear fire escapes extend to the roof.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, as to Item No. 3, only so far as it affects egress from the termination of the fire escape, *on condition* that a door, unfastened, shall be provided at the termination of the rear fire escape stairs to yard of adjoining premises to the east, with egress therefrom to the premises to the east and south; and *denied* as to Item No. 2.

703-25-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Kielkap Realty Corp., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—40-42 West 17th street, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(703-25-S)

WHEREAS, Croker National Fire Prevention Engineering Company, for Kielkap Realty Corporation, owner, filed, July 3, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 40-42 West 17th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 19, 1925, reads (Order No. 34590-LD):

"1. Arrange the exterior screened stairway on the rear of building and the openings leading thereto so that same are in compliance with the provisions of Section 268 of the Labor Law or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law. SEE NOTE.

"NOTE:: Among the defects noted on this stairway are the following:

"Treads of stairs not 10 in. wide.";

and

WHEREAS, the building is fireproof, 12 stories in height, 50 ft. by 92 ft. in area at 1st story and 50 ft. by 82 ft. in area above; OCCUPIED as a tenant factory, mostly suits and dresses, 400 persons above the 1st story; EQUIPPED with a fire alarm signal system and a standpipe system. EXITS: An interior fireproof stairway, extending from the 1st story to roof, enclosed in fireproof partitions with fire doors at openings; an exterior screened stairway on the rear of the building, having fireproof openings along the course thereof, extending from the roof to the yard; with EGRESS from the termination of the fire escape by means of a fireproof passageway to the street; ROOFS of adjoining buildings are seven and eight stories lower; and

WHEREAS, petitioner contends that the exterior screened stairway, with 9 in. instead of the required 10 in. treads, was erected in 1910 from approved plans and was accepted at that time by all departments having jurisdiction.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the treads of the screened stairway, *on condition* that such treads shall be not less than 9 in. and that the stairway shall comply with the labor law in all other respects.

718-25-S.

PETITIONER—Henry I. Oser, for Millinery Center Building Corp., lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—521-527 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: J. Lewis.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(718-25-S)

WHEREAS, Henry I. Oser, for Millinery Center Building Corp, lessee, filed, July 7, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in decision of the superintendent of buildings, affecting premises 521-527 Seventh avenue, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, No. N. B. 606-1924, reads:

"3. Exterior openings at 1st, 2nd and 3rd stories should comply with section 264 of Labor Law and rule 503 of Industrial Code.";

and

WHEREAS, the building, facing on two (2) street fronts, is fireproof, 22 stories in height, 99 ft. by 200 ft. in area; OCCUPIED as stores, show rooms and 25 per cent manufacturing, 250 persons per story; and

WHEREAS, there are openings on the 1st, 2nd and 3rd stories in the Seventh avenue front wall and also in the 38th street front wall of the premises, glazed with plate glass; the maximum area of the glass on the Seventh avenue front being: 1st story, 90 in. by 120 in.; 2nd story, 92

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in. by 92 in.; 3rd story, 39 in. by 54 in.; and on the 38th street front: 1st story, 120 in. by 136 in.; 2nd story, 92 in. by 136 in.; 3rd story, 39 in. by 54 in.; and

WHEREAS, petitioner contends that a strict compliance with the labor law as to the area of the glass would destroy the intended use of the three lower stories and also would interfere with the architectural effect of the building.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the windows in the street front of the three (3) lower stories, *on condition* that all openings shall be equipped with approved metal frames and sash, glazed with polished plate glass not less than $\frac{1}{4}$ in. in thickness, and that the requirements of the labor law shall be complied with in all other respects.

719-25-S.

PETITIONER—Eugene Bernard Sullivan, for Printcraft Press, Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—260-262 West 41st street, Manhattan.

APPEARANCES—

For Petitioner: Eugene Bernard Sullivan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(719-25-S)

WHEREAS, Eugene B. Sullivan, for Printcraft Press, Inc., lessee, filed, July 9, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 260-262 West 41st street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 68520-LD, reads:

"1. Remove all partitions not built of incombustible material as per sections 267 and 270 of the labor law."; and

WHEREAS, the building is fireproof, eight stories in height, 50 ft. by 98 ft. 9 in. in area at the 1st story and 50 ft. by 87 ft. in area above; OCCUPIED as a tenant factory, mostly printing, 90 persons above the 1st story, the petitioner occupying the 4th story as a printing establishment, 15 persons; EQUIPPED with a fire alarm signal system. EXITS: Two interior fireproof stairways, extending from the 1st story to the roof, enclosed in fireproof partitions with fire doors at the openings; ROOFS of adjoining buildings are five stories lower; and

WHEREAS, petitioner contends that the partitions in question, hardwood and glass, extending to the ceiling, enclose only the office and reception space and that the actual working space used for printing is open and unencumbered by any partitions.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the partitions located at the front of the building, enclosing the executive offices, *on condition* that the upper portions of the said partition shall be glazed with thin glass for a distance of not less than 18 in. below the ceiling; that exits shall lead from the factory portion direct to the street, hall or exits in all cases; that all openings to stair halls and exits shall be equipped with standard self-closing fireproof doors, and that red lights shall be placed over all exits; and *granted* only so long as the entire floor remains in single occupancy.

444-25-S.

PETITIONER—John Freid, for 27-35 West 24th Street Corp., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—27-35 West 24th street, Manhattan.

APPEARANCES—

For Petitioner: Herman S. Freid.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners

Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Absent 0

THE RESOLUTION:

(444-25-S)

WHEREAS, John Freid, for 27-35 West 24th Street Corporation, owner, filed, April 24, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 27-35 West 24th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 2, 1925, reads (Viol. Order No. 75103-LD):

"1. Remove combustible material from stairway enclosure at east and west side of building on 1st story, as per Rule 5 of the Board of Standards and Appeals, adopted July 29th, 1924. Note: Lunch stand on west side. Cigar stand on east side."; and

WHEREAS, the building is fireproof, 11 stories in height, 100 ft. by 90 ft. in area at 1st story and 100 ft. by 85 ft. in area above; OCCUPIED as a factory building, about 41 persons to each story; also maintaining a lunch stand in stair enclosure at west side, a cigar stand in stair enclosure at east side on 1st story near the street entrance; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Three interior fireproof stairways, extending from the 1st story to roof, enclosed in fireproof partitions with fireproof doors at openings; a sub-standard fire escape on the rear of the building, having fireproof openings along the course thereof, extending from roof to the yard level; no EGRESS from the termination of the fire escape to street; ROOFS of adjoining buildings six stories lower at west, seven stories lower at east; and

WHEREAS, the petitioner claims the premises are kept free from accumulations; that there is adequate fire protection provided; he further contends there is no fire hazard, and requests that the order be vacated and that the occupancy be permitted to be maintained as at present without change.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the petition be and it hereby is *denied*.

380-25-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Manhattan Bed Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED — 125 Nostrand avenue, Brooklyn.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners

Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

MINUTES

Negative 0
Absent 0

THE RESOLUTION:

(380-25-S)

WHEREAS, Croker National Fire Prevention Engineering Co., for Manhattan Bed Co., owner, filed, April 8, 1925, a petition for variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 125 Nostrand avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner reads:

"Order No. 71133-LD—

"1. Enclose the interior stairway at south side of building serving as a required means of exit, and the landings, platforms and passageways connecting therewith on all sides with partitions of fire-resisting material extending from cellar to bulkhead on the roof. * * *.

"2. Arrange the fire escape at the rear of building and the openings leading thereto and the windows opening on the course thereof * * *.

"Among the defects noted are the following: No fireproof passageway from termination to street.

"3. Provide an additional means of exit from the cellar, said exit to be located at the front of building; in accordance with the provisions of Section 271 of Labor Law.";

and

WHEREAS, the building is non-fireproof, three stories and cellar in height, 22 ft. 10 in. by 85 ft. in area. OCCUPIED: cellar, storage and punching angle irons, 1 person; the rest of the premises for the storage and manufacture of metal beds, 16 persons employed in the entire building. EXITS: An interior non-fireproof stairway extending from the cellar to roof, enclosed in partitions, covered both sides with ½ in. plaster board and 26 gauge metal, with wooden doors at the openings; a fire escape on the rear of the building, having fireproof openings along the course thereof, extending from the roof to the 1st story balcony, with counter-balanced stairs to yard, with egress from termination of fire escape by means of adjoining yards leading to Myrtle avenue; and ROOFS of adjoining buildings to the north one story lower, to the south same level; and

WHEREAS, petitioner contends that only one person is employed in the cellar, and proposes to provide a cement stairway at the front of the cellar, leading directly to the street, and requests, in view of the light occupancy of the premises, the acceptance of the existing means of egress.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1, on condition that the partitions enclosing the stairway shall be covered with ½ in. plaster board and metal; any openings therein to be provided with self-closing fireproof doors; granted, as to Item No. 2, only so far as it affects the egress from the termination of the fire escape, on condition that a gate shall be provided to the yard of the premises directly to the south and east, with egress therefrom through the houses at the 1st story level to Myrtle avenue; granted, as to Item No. 3, on condition that permanent steps be provided from the cellar to sidewalk with hinged doors at the sidewalk level; granted only so long as conditions as to occupancy and use remain substantially unchanged.

62-25-S.

PETITIONER—Isaac Menline, for Lane Bryant, Inc., and Estate of Albert Malsin, lessees.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—24-30 West 39th street, Manhattan.

APPEARANCES—

For Petitioner: Isaac Menline.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative: Commissioners Flanagan and Guilfoyle and Fire Chief Kenlon..... 3
Negative: Chairman Walsh and Commissioner Connell 2
Absent 0

THE RESOLUTION:

(62-25-S)

WHEREAS, Isaac Menline, for Lane Bryant, Inc., lessee, filed, January 15, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 24-30 West 39th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, dated December 18, 1924, reads:

"2. Stair enclosure of No. 24 should be fire retarded from the cellar to the roof.";

and

WHEREAS, the building is non-fireproof, five stories and basement in height, 88 ft. by 98 ft. 9 in. in area at 1st story and 88 ft. by 87 ft. 3 in. in area above. OCCUPIED: Basement and 1st story, stores and storage; 2nd to 5th stories (inclusive), offices and factories, 60 persons on each story; EQUIPPED with fire alarm signal system. EXITS: Two interior non-fireproof stairways, extending from the 1st story to roof, the westerly stairway enclosed in fire-resisting partitions with fire doors at openings; the easterly stairway enclosed in non-fireproof partitions with wooden doors at openings; two fire escapes on the rear of the building, having fireproof openings along the course of westerly stack; non-fireproof openings along the course of easterly stack, extending from main roof to the roof of 1st story extension, with EGRESS from the termination of the fire escape by means of a connection to and through fireproof building, Nos. 21 and 23 W. 38th street; ROOFS of adjoining buildings same height at east, nine (9) stories higher at west; and

WHEREAS, the petitioner claims the decision of the superintendent of buildings, requiring the easterly stairway to be made fire-resisting from cellar to roof, was based on section 2, subdivision 10 (definition of a factory building); that the easterly section of the building has only 12 persons at factory work on the 2nd story and is separated from the westerly section by an unpierced brick wall from the 1st story ceiling to the roof; that the westerly section is used for factory purposes and provided with a fire-resisting enclosure; that the spirit of the labor law is not violated, and requests the board to relieve him of the requirement of fire-retarding the easterly stairway which leads to the non-factory section of the building.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the petition be and it hereby is denied.

592-25-S.

PETITIONER—Westinghouse Elec. & Mfg. Co., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—461-467 10th avenue, Manhattan.

APPEARANCES—

For Petitioner: C. A. Reinwald and A. G. Correll.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Absent 0

MINUTES

THE RESOLUTION:

(592-25-S)

WHEREAS, Westinghouse Electric and Manufacturing Company, for Crystal Spring Water Company, owner, filed, June 10, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 461-467 Tenth avenue, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 29, 1925, reads:

"1. Arrange bars on windows on first story 36th Street side of building, so as to be readily movable or removable from both sides in such a manner as to afford the free and unobstructed use of such windows for purposes of egress, as per Section 272 of the Labor Law.";

and

WHEREAS, the building is fireproof, six stories in height, 74 ft. by 100 ft. in area; OCCUPIED as a factory building; on an average of 30 persons on each story; EQUIPPED with a fire alarm signal system. EXITS: Two interior fireproof stairways extending from the 1st story to roof, enclosed in fireproof partitions with fire doors at openings; all windows on the 1st story of 36th street front are provided with fixed iron bars; and

WHEREAS, the petitioner claims there are eleven windows which are barred as a protection against burglary; that the building contains radio sets and electrical equipment to great value; that the exits are adequate, not considering these barred windows, and requests the board to permit the windows to remain barred for safety, and that Order No. 76240-LD be rescinded.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the petition be and it hereby is denied.

614-25-S.

PETITIONER—Miller & Sacks, owners.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—1166 Garrison avenue and 909-919 Faile street, The Bronx.

APPEARANCES—

For Petitioner: M. H. Sacks.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Absent	0

THE RESOLUTION:

(614-25-S)

WHEREAS, Miller & Sacks, owner, filed, June 13, 1925, a petition, with the board of standards and appeals, for a variation of the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 909-919 Faile street and 1166 Garrison avenue, Borough of The Bronx; and

WHEREAS, the order of the fire commissioner, dated June 13, 1925, reads:

"1. Remove the substandard fire escape on the west side of the building or reconstruct same as per Section 274 of the Labor Law and Rule 3, Board of Standards and Appeals, adopted May 9th, 1924. Among the defects noted are the following:

"1. Windows on course not fireproof, self-closing. NOTE: No sign of any character shall be placed at opening leading to this fire escape.";

and

WHEREAS, the building is non-fireproof, four stories in height, 144 ft. 6 in. by 50 ft. in area. OCCUPIED: 1st story, store; 2nd story, machine shop, 4 persons; 3rd and 4th stories, drapery trimmings, 16 persons. EXITS: An interior wooden stairway, extending from the 1st story to top story, enclosed in wooden partitions with wooden doors at openings; a sub-standard fire escape on the Garrison avenue front and a fire escape on the Faile street front of the building, having fireproof openings along the course thereof, extending from the top story to the 1st story balcony, with EGRESS from the termination of the fire escape by means of counterbalanced stairway to street; ROOFS of adjoining buildings are 10 ft. higher; and

WHEREAS, petitioner contends, in view of the low height of the building and the low occupancy, that the existing means of egress are adequate, and that it would be a hardship to remove the fire escape in question.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the petition be and it hereby is denied.

207-22-S.

PETITIONER—Frank A. Carr, owner.

SUBJECT—Application for reopening (re: petition for variation from labor law as cited in order of fire commissioner.

PREMISES AFFECTED—277-279 Morris avenue, The Bronx.

APPEARANCES—

For Petitioner: Frank A. Carr.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition reopened and resolution modified.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND TO MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(207-22-S)

WHEREAS, Frank A. Carr, owner, filed, February 11, 1922, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 277-279 Morris avenue, The Bronx; and

WHEREAS, the order of the fire commissioner, No. 30264-LD, reads:

"1. Extend the interior stairway at the north side of building from the 4th to the 6th story as per Sec. 271 of the Labor Law. * * *";

and Order No. 28525-LD, dated November 14, 1921, reads:

"1. Enclose the interior stairway at west side of building serving as a required means of exit and the landing platforms and passageways connected therewith on all sides with partitions of approved fire-resisting material * * *";

and

WHEREAS, the building is non-fireproof, six stories in height, 50 ft. by 38 ft. in area. OCCUPIED: 1st story, mineral waters; 2nd story, piano felt, 10 persons; 3rd story, piano felt, 6 persons; 4th story, piano felt, 6 persons; 5th story, storeroom; 6th story, vacant; the building being equipped with a sprinkler system and a fire alarm signal system, the means of egress consisting of an interior stairway extending from the 1st story to the 4th story, enclosed in fireproof partitions with fire doors at the openings; an interior stairway extending from the 2nd story to the 6th story, unenclosed; the roof of the adjoining building being on the same level as the 3rd story; and

WHEREAS, petitioner contends that there is no safe egress from the roof and that the building is of small area; and

MINUTES

WHEREAS, the board deemed that the action of the board of review of the fire department, dated June 3, 1920, should be ratified; and

WHEREAS, this action of the board of review of the fire department included action of Order No. 28525-LD, a copy of which order was not included in the printed resolution of the board adopted April 25, 1922, and the board deemed that Order No. 28525-LD should be included.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition, as to Orders Nos. 30264-LD and 28525-LD, be and it hereby is *granted on condition* that the recommendations stipulated in said action of the board of review of the fire department be complied with.

548-19-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Estate of Margaretta Metzger, owner.

SUBJECT—Application for reopening—variation of labor law as cited in orders of fire commissioner.
PREMISES AFFECTED—238-244 Sixth avenue, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition reopened and modified.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND TO MODIFY RESOLUTION.

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(548-19-S)

WHEREAS, Frank J. Schefcik, architect, on behalf of Estate of Margaretta Metzger, owner, filed, July 18, 1919, a petition, with the board of standards and appeals, for variation of the requirements of section 79-b, labor law, as cited in orders of the fire commissioner, affecting premises 238-244 Sixth avenue, Manhattan; and

WHEREAS, the orders of the fire commissioner, No. 73148-LD, affecting premises 242-244 Sixth avenue, and No. 73151-LD, affecting premises 238-240 Sixth avenue, dated January 16, 1919, read:

"Item 1. (No copy of order filed, but apparently requires enclosing interior stairway in fire-resisting partitions.)

"Item 2. (Apparently requires the guard rails around the well holes in the balconies and a flame plate under the second story balcony.)";

and

WHEREAS, the building is of non-fireproof construction, five stories (63 ft.) in height, 39 ft. 5 in. by 70 ft. in area; OCCUPIED as a tenant factory, with not more than 15 occupants in each story; having one interior stairway, enclosed in fireproof partitions, except that the hall partitions in the 1st story are not covered on the store side with fire-resisting material and the partition separating the 1st floor hallway from the stairs to the cellar is not fire-resisting; having one exterior fire escape on the rear of each building, with egress through the yards of adjoining buildings, complying with the requirements of law, except that the 1st floor windows on the course of the fire escape are not fireproof and there is no flame plate under the 2nd story balcony; and

WHEREAS, this petition was granted by the board at its meeting July 22, 1919, on certain conditions, and it appears that these conditions conflict with the conditions imposed by the board in acting on Cal. No. 1017-18-S and Cal. No. 549-19-S and the representative of the owner requests a reopening of the case so that the conditions as to occupancy

should be uniform, and the board deemed that the conditions as to occupancy applied to Cal. No. 1017-18-S, 548-19-S and 549-19-S, affecting premises comprising buildings 238-244 Sixth avenue as stipulated in resolution adopted by the board March 10, 1925, in acting on Cal. No. 549-19-S.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that the occupancy shall not exceed 30 persons per story in each building and that an open circuit fire alarm signal system be installed on the upper stories of the building with a station in each stair landing as stipulated in resolution adopted under Cal. No. 549-19-S.

CASES DISMISSED.

PETITIONS FOR VARIATIONS.

265-25-S.

PETITIONER—Abraham J. Halpern, for Dian Building Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—233-235 West 26th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Petition dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(265-25-S)

WHEREAS, the foregoing petitioner has filed with the board of standards and appeals a petition for the variation of the labor law, affecting the premises in question; and

WHEREAS, the petitioner has failed to complete his papers, though duly notified to do so.

Resolved, that the petition be and it hereby is *dismissed* for lack of prosecution.

1418-24-S.

PETITIONER—Irving Finklestein, for Beno Realty Co., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—20 East 31st street, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(1418-24-S)

WHEREAS, the foregoing petitioner has filed with the board of standards and appeals a petition for the variation of the labor law, affecting the premises in question; and

WHEREAS, the petitioner has failed to complete his papers, though duly notified to do so.

Resolved, that the petition be and it hereby is *dismissed* for lack of prosecution.

Adjourned 5.15 p. m.

JAMES O'CONNOR, Secretary.

MINUTES

BOARD OF STANDARDS AND APPEALS

SPECIAL MEETING.

FRIDAY AFTERNOON, NOVEMBER 20, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon.

77-25-SR.

PETITIONER—National Automatic Sprinkler Association.

SUBJECT—Proposed Amendments to Sprinkler Rules.

APPEARANCES—

For Petitioner: Mr. Hoagland.

For Administration: Inspectors Maher and Carroll of fire department; Inspector Burke of department of water supply, gas and electricity.

ACTION OF BOARD—Laid over to December 22, at 2 p. m., for further discussion.

Adjourned 5.30 p. m.

JAMES O'CONNOR, *Secretary.*

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY MORNING, NOVEMBER 24, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle, and Fire Chief Kenlon.

The minutes of the regular meeting of the board, held on Tuesday morning, November 17, 1925, and the minutes of the regular meeting of the board, held on Tuesday afternoon, November 17, 1925, were approved as printed in the Bulletin, No. 45, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

785-24-A.

APPELLANT—Philip J. Sinnott, for Harry Schneider, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—6118 Rockaway Beach Boulevard, Arverne, Queens.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal laid over to December 22, 1925, at 10 a. m., for final disposition; no appearances.

587-25-A.

APPELLANT—Cornell Vacuum Burner Co., for Long Island Star Publishing Co., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—9 Radde street, Long Island City, Queens.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Laid over to December 8, 1925, at 10 a. m., on written request.

672-25-A.

APPELLANT—Riker-J. M. Hoffman Co., for Ida Kallik, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1171 President street, Brooklyn.

APPEARANCES—

For Appellant: Marshall Schneider.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to December 22, 1925, at 10 a. m., on request of appellant's representative on condition fuel oil operation shall not be used during adjournment.

792-25-A.

APPELLANT—Joseph L. Burke, for Standard Oil Company, lessee.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—Southwest corner of Avenue U and East 56th street, Brooklyn.

APPEARANCES—

For Appellant: Martin Keeley.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal laid over to December 22, 1925, at 10 a. m., for inspection by a committee of board; also for correction of drawings.

377-25-A.

APPELLANT—Kaye, McDavitt & Scholer, for Pathe Phonograph & Radio Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—18-32 Grand avenue, Brooklyn.

APPEARANCES—

For Appellant: Harold A. Frerman.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to December 8, 1925, at 10 a. m., on request of appellant's representative.

744-25-A.

APPELLANT—Robert Teichman, for Annin & Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—144-150 William street and 99-101 Fulton street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw; appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Deputy Fire Chief Martin.....

Negative 0

Absent 0

698-25-A.

APPELLANT—Jno. B. Snook Sons, for Estate of Charles F. Hoffman, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—453-455 Broome street, Manhattan.

APPEARANCES—

For Appellant: John W. Boylston.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative 0

Absent 0

MINUTES

THE RESOLUTION:

(698-25-A)

WHEREAS, J. B. Snook Sons, for Estate of Charles F. Hoffman, Inc., owner, filed, July 3, 1925, an appeal, from an order of the fire commissioner, affecting premises 453-455 Broome street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 79435-F, reads:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per sq. in. extending from cellar to roof, with necessary check valves and 2½ in. regulation Fire Department outlets on each story (including basements, cellars and roofs) placed within main stairway enclosure * * *";

and

WHEREAS, the building is non-fireproof, six stories (88 ft. 10 in.) in height, 50 ft. by 95 ft. 6 in. (4,775 sq. ft.) in area. OCCUPIED: 1st story, store; 2nd story, office and manufacturing, 20 persons; 3rd story, manufacturing, 30 persons; 4th story, manufacturing, 40 persons; 5th story, manufacturing, 12 persons; 6th story, manufacturing, 15 persons. EXITS: An interior wooden stairway extending from the 1st story to the roof, enclosed in fire-retarding partitions, with fireproof doors at openings; a fire escape on the Mercer street front of the building, having fireproof openings along the course thereof, extending from the street to the roof; and

WHEREAS, the appellant claims the building is equipped with a fire alarm system and a sprinkler system.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that a one-source sprinkler system shall be maintained with central office connection; and *granted* so long as conditions as to occupancy and use remain substantially unchanged.

714-25-A.

APPELLANT—Samuel Rosenblum, for Anna Ettner, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—319-321 Bedford avenue, Brooklyn.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(714-25-A)

WHEREAS, Samuel Rosenblum, for Anna Ettner, owner, filed, October 15, 1925, an appeal, from an order of the fire commissioner, affecting premises 319-21 Bedford avenue, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner reads (Order No. 61577-F):

"1. Provide a separate and distinct system of *AUTOMATIC SPRINKLERS* throughout building, having at least one source of water supply, etc.";

and

WHEREAS, the building is non-fireproof, four stories in height, 38 ft. by 75 ft. in area. OCCUPIED: Manufacture of willow furniture, 3 persons on each story. EXITS: An interior wooden stairway extending from 1st story to top story, partly enclosed along the string of stairs with board partitions; a standard fire escape on the front of the building; a sub-standard fire escape on the rear of the building, not considered as an exit; and

WHEREAS, the appellant claims that all rear exposure

windows above 1st story are protected with iron shutters; that the greater part of willow materials are stored in the cellar and 1st story; there is not more than one ton on a floor; there are water buckets kept on all floors; he requests the board to accept the installation of a fire alarm system in lieu of the sprinkler system required by fire department Order No. 61577-F.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the structure shall be equipped with a wet sprinkler system, supplied direct from the city main; and that said system shall be maintained at a pressure of not less than 15 lbs. at highest line of sprinklers.

181-25-A.

APPELLANT—William P. Bannister, for Flintrock Realty Company, owner.

SUBJECT—Appeal from orders of fire commissioner.

PREMISES AFFECTED—9-13 Maiden lane, Manhattan.

APPEARANCES—

For Appellant: William P. Bannister.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(181-25-A)

WHEREAS, Flintrock Realty Co. (William P. Bannister), owners, filed, April 13, 1925, an appeal from orders of the fire commissioner, affecting premises 9-11-13 Maiden lane, Manhattan; and

WHEREAS, the orders of the fire commissioner read:

Order No. 68726-LF, dated November 26, 1924—

"2. Replace missing hose at outlets of standpipe on 1st story and balcony floor and in engine room in cellar with 50 ft. of 2½ in. approved hose in one length. Sec. 20, Ch. 12, Code of Ordinances."

Order No. 68728-F, dated December 4, 1924—

"1. Provide an approved intermediate tank or pressure reducing valve for standpipe system * * *."

Order No. 68729-F, dated December 4, 1924—

"1. Provide iron or kalameined shutters at all openings in the exterior wall above the 1st story which are distant in a direct line not less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at north and west sides of building, or other approved protection, as per Sec. 375, Article 18, Chapter 5, Code of Ordinances."

Order No. 68730-F, dated December 4, 1924—

"1. Provide a tank on roof of at least 3500 gallon capacity for the standpipe system, said tank to be so elevated that the bottom will not be less than 20 ft. above the roof level. Sec. 20, Ch. 12, Code of Ordinances."

and

WHEREAS, the building is fireproof, 15 stories in height, 56.6 ft. by 77 ft. and 86.9 ft., irregular in area; OCCUPIED as a factory building; engraving, polishing and diamond setting; about 23 persons to each story; and

WHEREAS, the appellant claims in re: Order No. 68726-LD, Item 2, by placing hose at balcony floor outlet would create a hazard due to blocking the passageway; re: to Order No. 68728-F, that the present installation was approved by the fire department; re: to Order No. 68729-F, that there are 24 windows on the west side and 14 windows on the north side of the building which are affected; that there would be no serious fire hazard removed by complying with the order; re: to Order No. 68730-F, that there are two tanks, each 5,000 gallons capacity, the bottoms

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of which are 6 ft. above the highest outlet and approved by the fire department.

Resolved, that the order of the fire commissioner, No. 68726-LF, Item 2, be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*; that Order No. 68728, Item 1, be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that pressure reducing valve shall be installed at outlets where pressure exceeds 80 lbs.; that Order No. 68729, Item 1, be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the windows on the west wall, over fireproof roof of adjoining premises; that Order No. 68730, Item 1, be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that a 3,500-gallon reserve shall be maintained in the present tank for standpipe supply; and that an approved O. S. and Y. gate valve shall be provided on the down side of upper check; and *granted* so long as conditions as to occupancy and use shall remain substantially unchanged.

601-25-A.

APPELLANT—May E. Smith, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—3052 Emmons avenue, Brooklyn.

APPEARANCES—

For Appellant: Henry H. Klein and Julius Hochfelder.

For Administration: None.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(601-25-A)

WHEREAS, May E. Smith, owner, filed, June 10, 1925, an appeal, from a decision of the superintendent of buildings, affecting premises 3052 Emmons avenue, Borough of Brooklyn; and

WHEREAS, the decision of the superintendent of buildings, rendered May 21, 1925, reads:

"2. The proposed placing of a one-story structure on the westerly line of this plot would render the exit and ingress facilities of the seven dwellings directly southeasterly of same inadequate for the safety of the occupants therein, and constitutes a fire hazard.

"Proposition denied.";

and

WHEREAS, the premises consists of a plot of ground fronting on Emmons avenue in a business district on which there is a one-story bungalow and a one-story store building, the frontage of the plot on Emmons avenue being 55 ft. and the depth at the westerly end 36 ft.; the one-story store building was erected under plans approved by the superintendent of buildings on June 9, 1924; on November 22, 1924, the superintendent of buildings revoked the plans, No. 8894-1924, on the ground of misrepresentation; on May 21, 1925, amended plans were filed; and

WHEREAS, appellant contends there are no bungalows behind her store; that there is a 5-foot passageway on one side, and an 18 ft. 6 in. passageway on the other side leading to Emmons avenue; that the only easement of egress is a 3 ft. private walk; and

WHEREAS, it is the opinion of the board that one-story existing building, as now constructed and restricted to the dimensions as indicated on the plans filed in this appeal, presents no unusual fire hazard, nor does it expose the occupants of the bungalows at the rear to any extreme danger.

Resolved, that the decision of the superintendent of buildings be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the structure shall

be erected in accordance with the requirements of the building code, restricted to the figured dimensions as indicated on plans on file in this appeal; and that all necessary permits required by law shall be obtained within 60 days.

975-25-A.

APPELLANT—Albert E. Kleinert, superintendent of buildings, Borough of Brooklyn.

SUBJECT—Revocation of Certificate of Occupancy No. 5336, issued October 27, 1924.

PREMISES AFFECTED—1597 Park place, Brooklyn.

APPEARANCES—

For Appellant: Joseph P. Smithers, assistant engineer, and Peter P. Murphy.

For Owner: John H. McCooley, Jr.

For Opposition: Chas. Philiphian.

For Administration: Inspector Peter P. Murphy of bureau of buildings.

ACTION OF BOARD—Appeal granted; certificate of occupancy revoked.

THE VOTE TO GRANT and REVOKE CERTIFICATE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon 4

Negative: Commissioner Guilfoyle 1

Absent 0

THE RESOLUTION:

(975-25-A)

WHEREAS, Albert E. Kleinert, superintendent of buildings, Borough of Brooklyn, filed, September 18, 1925, an appeal for revocation of Certificate of Occupancy No. 5336, issued October 27, 1925; premises 1597 Park place, Brooklyn; and

WHEREAS, the building is frame, one (1) story in height, 43 ft. by 61 ft. in area, located in a residence district and occupied for rags and paper storage; and

WHEREAS, Permit No. 5961-1920 was procured to convert a public stable into a junk shop by removing the stalls, and it appears that in April, 1923, an additional permit was issued for the reconstruction of said structure, without reference to the previous permit; and

WHEREAS, the superintendent of buildings contends that this was a misrepresentation and that the work involved was in excess of 50 per cent of the value of the building, as defined by section 6 of the building zone resolution; and

WHEREAS, it appears from the facts adduced that the superintendent of buildings issued the permit for substituted use without authority under Sec. 6 of the Building Zone Resolution.

Resolved, that the appeal of the superintendent of buildings for the Borough of Brooklyn be and it hereby is *granted*, and that Certificate of Occupancy No. 5336, issued October 22, 1924, for premises 1597 Park place, Brooklyn, be and it hereby is *revoked*.

431-25-A.

APPELLANT—William Michaels, Jr., for Lotos Oil & Distributing Corp., owner.

SUBJECT—Request for modification—appeal from decision of fire commissioner.

PREMISES AFFECTED—218th to 220th streets and Harlem River, Manhattan.

APPEARANCES—

For Appellant: J. F. McCarthy.

ACTION OF BOARD—Appeal reopened; modification granted.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Deputy Fire Chief Martin..... 5

Negative 0

Absent 0

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THE RESOLUTION:

(431-25-A)

WHEREAS, O'Connor & Bain, for Lotos Oil & Distributing Corp., owner, filed, April 21, 1925, an appeal, with the board of appeals, from an order of the fire commissioner, affecting premises 218th to 220th street and Harlem River, Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 17, 1925, reads:

"5. All storage tanks comprising or forming a part of an oil storage plant shall be buried so that the tops thereof shall be at least two feet below the grade level."

and

WHEREAS, the premises consist of a plot of ground, lying between Ninth avenue and Harlem River, 320 ft. by 110 ft. in area, upon which is located the oil storage and distributing plant of the Lotos Oil and Distributing Corp., consisting of an office, a pump house and also twelve (12) 31,500 gallon storage tanks, each 11 ft. in diameter and 44 ft. long, used for the storage of gasoline; the tanks being located in a concrete enclosure of sufficient area and height to accommodate the liquid capacity of said tanks, the tops of tanks are located approximately 6 ft. above ground level; and

WHEREAS, appellant contends that, due to the nature of the soil and the height of the water table, it would be a hardship to comply with the order of the fire commissioner.

Cal. No. 431-25-A.

June 8th, 1925.

PREMISES: 218th to 220th Street &

Harlem River, Manhattan.

REPORT OF COMMITTEE:

A committee of the Board consisting of Chairman Walsh, Fire Chief Kenlon, Messrs. Holland and Connell visited the above premises on June 8th, 1925.

The appeal is before the Board on an order of the Fire Commissioner requiring the burial of oil storage tanks. The appellant seeks relief from the entire burial of the tanks for the reasons that the ground is on the banks of the Harlem River and if compelled to bury same they would be below tide level. The property is now occupied with temporary wooden shacks and one story frame structures set on discarded scows.

The entire west side of 9th Avenue (north of the 3rd Avenue car barns on 217th Street) is vacant, so there is no improvement that would be in any way impaired or adversely affected by any means or hazard.

The plans before us on this appeal, propose the installation of twelve steel tanks, installed horizontally; the natural grade is approximately six feet above tide water.

The committee recommends that the proposed installation be separated into batteries of not more than three tanks to each battery and that the tanks be set approximately half-way (diameter) below grade and that the enclosure walls shall be built of reinforced concrete, carried to the top of the tanks and all enclosures and tanks to be filled and covered over with earth; the fill to extend not less than three feet above the top of the tanks, and that a reinforced concrete wall shall be erected outside the tank installation enclosure; these outside enclosure walls to be not less than 10 ft. high, the earth fill to be sloped from the top to the inside of the exterior enclosure walls at bottom; the tanks so installed to be equipped in accordance with the rules of the Fire Department and the ordinances in all other respects; a yard hydrant with anti-freezing valves and siamese connection to be provided at the end of the dock, connected to and supplied from approved pumps hooked up to the city water mains, and that a revolving water line nozzle shall be provided, one to each battery enclosure of three (3) tanks, and that an approved liquid fire-fighting medium shall be provided and maintained operative from an independent pump house, the pump house to be isolated from the tank enclosure and to be constructed fireproof. It is further

recommended that the sub-dividing wall between each battery of tanks shall be carried up at least 6 ft. above the top of the earth fill of the tank, the ends of these walls to be returned on a rack of 45 degrees at opposite ends and that a return of the drawings shall be made to this Board for approval, in compliance with the foregoing report.

(Signed) WILLIAM E. WALSH,
JOHN KENLON,
HENRY L. CONNELL,
JAMES P. HOLLAND.

WHEREAS, this appeal was granted by the board at its meeting June 9, 1925, on certain conditions, and appellant requested a modification of these conditions.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the equipment shall be installed in accordance with the recommendations of the report of the committee of inspection, except that the entire premises be enclosed in a wall of reinforced concrete or approved masonry, the exterior of front wall facing the street to be finished with face brick; and that return drawings shall be made to this board in accordance with such report for approval before submitting same to the fire department for consideration. The necessary permits required by law to be obtained and work executed to completion without suspension or unnecessary delay.

1166-24-A.

APPELLANT—Copp-Stratton, Inc., owner.

SUBJECT—Request for extension of time—appeal from order of fire commissioner.

PREMISES AFFECTED—North side of Bradford avenue, 350 ft. West of Lawrence street, Flushing, Borough of Queens.

APPEARANCES—

For Appellant: L. T. Stratton.

ACTION OF BOARD—Extension of permit for one year granted.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND EXTEND PERMIT—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin

Negative

Absent

THE RESOLUTION:

(1166-24-A)

WHEREAS, Copp-Stratton, Inc., lessee, filed, September 25, 1924, an appeal, with the board of appeals, from orders of the fire commissioner, affecting premises north side Bradford avenue (41st street), 350 ft. west of Lawrence street, Flushing, Borough of Queens; and

WHEREAS, the orders of the fire commissioner, dated August 27, 1924, read:

"No. 61405-F:

"1. Provide a separate and distinct system of *Automatic Sprinklers* throughout building having at least one source of water supply * * *."

"No. 61406-F:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof * * *";

and

WHEREAS, the building is non-fireproof, two stories (24 ft.) in height, 124 ft. 6 in. by 100 ft. (approximately 13,500 sq. ft.) in area; OCCUPIED as a lumber mill, 22 persons per story; and

WHEREAS, appellant contends that ample exits have been provided; that the building is only two stories in height, and proposes to demolish this structure and erect a new building within two years, and that great hardship would result if compelled to comply with the orders; and

WHEREAS, this appeal was granted by the board at its meeting December 2, 1924, on certain conditions, and ap-

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pellant requested a modification of the time limit set.

Resolved, that the orders of the fire commissioner be and they hereby are *modified*, and the appeal be and it hereby is *granted*, holding this order in abeyance for a period of one year from date of this action, subject to the demolition of the present building and the erection of a new and permanent structure, so long as surrounding conditions with respect to location of next nearest structure shall not be changed, *on condition* that the recommendations of the fire department of June 20, 1924, shall be complied with in all respects.

182-25-A.

APPELLANT—The Surface Combustion Company, for Fidelity Metal Company, owner.

SUBJECT—Request for extension of time—appeal from decision of fire commissioner.

PREMISES AFFECTED—East side of Ranton street, corner Newtown creek, Brooklyn.

APPEARANCES—

For Appellant: Raymond S. Wile.

ACTION OF BOARD—90-day permit granted for fuel oil burning, at appellant's own risk.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND GRANT 90-DAY PERMIT—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Deputy Fire Chief Martin..... 5

Negative 0

Absent 0

THE RESOLUTION:

(182-25-A)

WHEREAS, the Surface Combustion Company, for Fidelity Metal Company, owner, filed, February 13, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises east side of Ranton street, corner Newtown Creek, Brooklyn; and

WHEREAS, the decision of the fire commissioner, rendered March 3, 1925, in acting on Alteration Application No. 2782-24, reads:

"1. Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the premises consist of a plot of ground upon which is located the plant of the Fidelity Metal Company, consisting of a one-story fireproof building, 97 ft. by 288 ft. in area; OCCUPIED for smelting metal; and

WHEREAS, a fuel oil burning system has been installed consisting of two 10,000-gallon fuel oil storage tanks, located on concrete piers at a distance of 50 ft. from the nearest building, surface combustion burners and the necessary valves, pumps and piping to make a complete installation; and

WHEREAS, appellant requests a temporary permit pending an inspection of the burner; and

WHEREAS, this appeal was granted by the board at its meetings April 21, 1925, and July 28, 1925, for a temporary period, and appellant requested an extension of the time limit set.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a period of 90 days, at owner's risk, pending determination by the board of standards and appeals on petition now before it.

CASE DISMISSED.

APPEAL FROM ADMINISTRATIVE ORDER.

277-25-A.

APPELLANT—LaCledé Hotel Realty Corp., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—102 East 15th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners

Connell, Flanagan and Guilfoyle and De

puty Fire Chief Martin..... 5

Negative 0

Absent 0

THE RESOLUTION:

(277-25-A)

WHEREAS, the foregoing lessee of premises 102 East 15th street, Manhattan, filed an appeal from an order of the fire commissioner, affecting the premises in question; and

WHEREAS, applicant has failed to complete his papers, though duly notified to do so.

Resolved, that the appeal be and it hereby is *dismissed* for lack of prosecution.

BUILDING ZONE CASES.

903-25-BZ.

APPLICANT—McCooey & Conroy, for N. & H. Building Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the change of occupancy of the 2nd story from auto accessories to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—823-829 Classon avenue, Brooklyn.

APPEARANCES—

For Applicant: John H. McCooey, Jr.

For Opposition: Agnes M. Stack.

ACTION OF BOARD—Application laid over to December 8, 1925, at 10 a. m., on request of applicant (for final disposition).

271-25-BZ.

APPLICANT—John J. Dunnigan, for Ray Barnett, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—956 Forest avenue, The Bronx.

APPEARANCES—

For Applicant: None.

For Opposition: Herman Albert.

ACTION OF BOARD—Application laid over to December 8, 1925, at 10 a. m., on consent of both sides.

504-25-BZ.

APPLICANT—William F. Doyle, for D. Coppersmith, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—128-144 East 98th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: Walter R. Kohn, Stanley S. Smith.

ACTION OF BOARD—Application laid over to December 1, 1925, at 10 a. m., on request of applicant, to complete consents.

696-25-BZ.

APPLICANT—William F. Doyle, for Osbruck Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings), under section 21 of the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

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PREMISES AFFECTED—Northwest corner of Grandview avenue and Ralph street, Ridgewood, Borough of Queens.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: William L. McLain, James B. Emerick, Michael Kuntz.

ACTION OF BOARD—Application laid over to December 8, 1925, at 10 a. m., on request of applicant (for final disposition).

829-25-BZ.

APPLICANT—Tobias Goldstone, for Estate of George E. Eddy, George E. Eddy, executor, owner.

SUBJECT—Application (re: decision of superintendent of buildings), under section 7b of the building zone resolution, to permit the erection on a plot partly in an unrestricted and partly in a business district of a proposed garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—345-55 Classon avenue, Brooklyn.

APPEARANCES—

For Applicant: Tobias Goldstone.

For Opposition: A. C. Spooner.

ACTION OF BOARD—Application laid over to December 15, 1925, at 10 a. m., on request of objector's representative.

375-25-BZ.

APPLICANT—Thomas W. Lamb, for B. F. Keith New York Theatres Company, owner.

SUBJECT—Application (re: decision of superintendent of buildings), under section 7c of the building zone resolution, to permit in a residence district, extending from a business district, the erection and maintenance of a building for theatre purposes (previously withdrawn).

PREMISES AFFECTED—109 East Fordham road, The Bronx.

APPEARANCES—

For Applicant: Lawrence Greene.

For Opposition: Edward E. Bryde.

ACTION OF BOARD—Application laid over to December 22, 1925, at 10 a. m., on consent of both sides.

1522-24-BZ.

APPLICANT—Edward P. Doyle, for Hugo Seidenberg, owner.

SUBJECT—Application for reopening (re: decision of superintendent of buildings) to permit in a residence district the maintenance of a building used for store purposes on the first story.

PREMISES AFFECTED—129-02 Newport avenue, Belle Harbor, Borough of Queens.

APPEARANCES—

For Applicant: Edward P. Doyle and John Glynn.

For Opposition: None.

ACTION OF BOARD—Application reopened; to be set for calendar call and public hearing.

THE VOTE TO REOPEN, SUBJECT TO CALENDAR CALL—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Deputy Fire Chief Martin..... 5

Negative 0

Absent 0

622-25-BZ.

APPLICANT—Edward P. Doyle, for Simon Brown, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the change of occupancy of a building used as a residence to a business use on the 1st story.

PREMISES AFFECTED—131 Starr street, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: None.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief

Kenlon 5

Negative 0

Absent 0

750-25-BZ.

APPLICANT—John De Hart, for Louis Oxfeld & Son, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings), under sections 7b, c and 21 of the building zone resolution, to permit partly in a residence and partly in a business district, extending from an unrestricted district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—229-239 East 29th street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy

Fire Chief Martin 5

Negative 0

Absent 0

37-25-BZ.

APPLICANT—Daniel Santoro, for Liborio Maniscalco, owner.

SUBJECT—Application (re: decision of superintendent of buildings), under section 7f of the building zone resolution, to permit, for a temporary period of two years, in a business district, the erection and maintenance of a building to be used as a chicken slaughter house.

PREMISES AFFECTED—West side of Sand lane, 105 ft. south of Old Town road, South Beach, S. I., Richmond.

APPEARANCES—None.

ACTION OF BOARD—Chairman read request to withdraw. Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy

Fire Chief Martin 5

Negative 0

Absent 0

638-23-BZ.

APPLICANT—Samuel Rosenblum, for Max Notess, owner.

SUBJECT—Application (re: decision of fire commissioner) to permit the maintenance of a garage for three cars, two spaces to be rented to persons not residing on the premises (previously dismissed for lack of prosecution).

PREMISES AFFECTED—2963 Valentine avenue, The Bronx.

APPEARANCES—

For Applicant: Samuel Rosenblum.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief

Kenlon 5

Negative 0

Absent 0

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THE RESOLUTION:

(638-23-BZ)

WHEREAS, Samuel Rosenblum, for Max Notess, owner, filed, May 23, 1925, an application, under the building zone resolution, to permit in a residence district the maintenance of a garage for the storage of three (3) pleasure motor vehicles, two spaces rented to persons not residing on the premises; premises 2965 Valentine avenue, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Valentine avenue, Bedford Park boulevard and East 201st street are in residence districts; and

WHEREAS, the order of the fire department, dated May 4, 1923, reads:

"1. Discontinue the maintenance of a garage which is not maintained as an accessory use on these premises.";

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 25 ft. and a depth of 19 ft.; to be occupied as a garage for the storage of three (3) pleasure motor vehicles, two spaces rented to persons not residing on the premises; and

WHEREAS, applicant filed the duly acknowledged consents of owners of 80 per cent of the property frontage deemed affected, and the board deemed that a temporary permit for a period of two years should be granted.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted*, for a temporary period of two years from date of this action, *on condition* that the capacity of the garage be limited to three automobiles of the pleasure car type, space for two of which may be rented to persons not residing on the premises; that there shall be no gasoline storage equipment installed on premises; that there shall be no signs or advertising displayed on the premises.

644-25-BZ.

APPLICANT—H. I. Feldman, for Max Ackerman, owner.
SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district, extending from an unrestricted district, the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—301-305 East 97th street, Manhattan.

APPEARANCES—

For Applicant: Sidney R. Diamond, Samuel Rosenblum.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(644-25-BZ)

WHEREAS, H. I. Feldman, for Max Ackerman, owner, filed, June 22, 1925, an application, under the building zone resolution, to permit in a business district, extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 301-5 East 97th street, Borough of Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meet-

ing, November 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 97th street is in a business and unrestricted district; that Second avenue is in a business district, and that East 98th street is in a business and unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered June 18, 1925, reads:

"The location of a garage for the use of more than five cars in a business district is contrary to section 4 of the Building Zone Resolution.";

and

WHEREAS, the proposed building is non-fireproof construction, two stories in height, with a frontage of 75 ft. 8½ in. and a depth of 100 ft. 11 in.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, applicant supported his basis of appeal under section 7-c of the building zone resolution, and the board deemed it would be an unnecessary hardship in this circumstance to deprive applicant of the use of his entire premises.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be limited in height to two stories above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that a rear yard of not less than 10 ft. in depth for full width of premises be provided at the level of the second tier of beams; that a skylight be provided with lower wall ventilator over 1st story at rear, glazed with wire glass, protected with wire guards above; that any skylight installed in the main roof shall be glazed with plain glass, protected with wire guards above and below; that there shall be no vehicular entrance within the business area of the premises; that the front elevation shall be finished with face brick and architectural terra cotta or stone trimmings; that no roof sign shall be erected or maintained; that any signs erected shall be confined to within the unrestricted use area of the building; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

608-25-BZ.

APPLICANT—McCooley & Conroy, for Lowlou Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1095-1117 Washington avenue, southeast corner of Sterling street, Brooklyn.

APPEARANCES—

For Applicant: John H. McCooley, Jr.

For Opposition: K. K. Klein, George H. Burtis, Rose Wiener.

ACTION OF BOARD—Report of committee adopted. Application denied.

THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE VOTE TO GRANT TWO-STORY GARAGE—

Affirmative: Commissioner Guilfoyle	1
Negative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon	4
Absent	0

THE VOTE TO RECONSIDER—

Affirmative: Chairman Walsh, Commissioner Connell and Fire Chief Kenlon	3
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Negative: Commissioners Flanagan and Guilfoyle	2
Absent	0
THE VOTE TO GRANT ONE-STORY GARAGE—	
Affirmative: Commissioner Guilfoyle and Fire Chief Kenlon	2
Negative: Chairman Walsh, Commissioners Connell and Flanagan	3
Absent	0

THE RESOLUTION:

(608-25-BZ)

WHEREAS, McCooey & Conroy, for Lowlou Corporation, owner, filed, June 11, 1925, an application, under the building zone resolution, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1095-1117 Washington avenue, southeast corner of Sterling street, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Washington avenue is in a business district; that Sterling street is in a residence district and that Lefferts avenue is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered September 16, 1924, reads:

"Proposition contrary to the Zone Resolution, Art. II, Secs. 3 & 4.

"A garage for more than five motor vehicles partly in a business district and extending into a residential district.";

and

WHEREAS, the proposed building is non-fireproof construction, two stories in height, with a frontage of 200 ft. and a depth of 125 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed that applicant did not establish his basis of appeal under section 21 of the zoning resolution, namely, practical difficulty or unnecessary hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

14-25-BZ.

APPLICANT—I. T. Flatto, for Woodward Brown Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—West side of Goodrich street, 100 ft. north of Potter avenue, L. I. City, Borough of Queens.

APPEARANCES—

For Applicant: Irwin Levine.

For Opposition: Jabez Dunningham, Chas. A. Woods, John P. E. Vanderveer and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Absent	0

THE RESOLUTION:

(14-25-BZ)

WHEREAS, I. T. Flatto, for Woodward Brown Realty Company, owner, filed, January 6, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises west

side Goodrich street, 100 ft. north of Potter avenue, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Goodrich street is in a residence district, and that Potter avenue is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 18, 1924, reads:

"1. The erection of a public garage in a residence district is prohibited by Zone Law.";

and

WHEREAS, the proposed building is non-fireproof construction, one story in height, with a frontage of 160 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there was overwhelming and vigorous opposition by property owners within the residence use area affected to the granting of this application, and the board deemed that applicant did not establish his basis of appeal of unnecessary hardship or practical difficulties, under section 21 of the building zone resolution.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

15-25-BZ.

APPLICANT—I. T. Flatto, for Woodward Brown Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of Goodrich street, 100 ft. north of Potter avenue, L. I. City, Borough of Queens.

APPEARANCES—

For Applicant: Mr. Kaplan.

For Opposition: Charles A. Woods, Jabez Dunningham, John P. E. Vanderveer and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Absent	0

THE RESOLUTION:

(15-25-BZ)

WHEREAS, I. T. Flatto, for Woodward Brown Realty Company, owner, filed, January 6, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises east side of Goodrich street, 100 ft. north of Potter avenue, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 24, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Goodrich street is in a residence district, and that Potter avenue is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered December 18, 1924, reads:

"Erection of public garage in a residence district is prohibited.";

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 140 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

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WHEREAS, there was overwhelming and vigorous opposition by property owners within the residence use area affected to the granting of this application, and the board deemed that applicant did not establish his basis of appeal of unnecessary hardship or practical difficulties, under section 21 of the building zone resolution.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

1268-22-BZ.

APPLICANT—William F. Doyle, for Estate of John Cullen, owner; Florence M. Reilly, executrix.

SUBJECT—Application for reopening (re: decision of superintendent of buildings), under section 7e of the building zone resolution, to permit, partly in an unrestricted district and partly in a business district, the erection and maintenance of a garage for more than five (5) motor vehicles.

PREMISES AFFECTED—331-335 East 107th street, 324-328 East 108th street and 2099-2103 First avenue, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Resolution modified.

CONDITIONS—As specified in resolution.

THE VOTE TO MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin	5
Negative	0
Absent	0

THE RESOLUTION:

(1268-22-BZ)

WHEREAS, Philip J. Sinnott, attorney for Estate of John Cullen, Florence M. Reilly, executrix, owner, filed, October 26, 1922, an application, under the building zone resolution, to permit in an unrestricted district and partly in a business district the erection and maintenance of a garage for more than five motor vehicles; premises 331-35 East 107th street, 324-48 East 108th street, 2099-2103 First avenue, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its regular meeting, December 19, 1922, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that First avenue is an unrestricted district and 107th and 108th streets are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered May 9, 1922, in acting on N. B. App. No. 154-22, reads:

"This amendment is disapproved with objection Nos. 1 and 2 repeated:

"1. Inasmuch as the premises are located partly in a business district, the erection of a building for use or occupancy as a public garage is prohibited by the Building Zone Resolution, Art. 2, Sec. 4. A public school is located on the same street between the same intersecting streets, therefore a garage is also prohibited by Section 20, Rules and Regulations of the Board of Standards and Appeals, Art. 5, Reconsideration denied.";

and

WHEREAS, the proposed building is to be of non-fire-proof construction, one story in height, with a frontage of 200 ft. on 108th street and 75 ft. on 107th street, 100 ft. 11 in. on First avenue and a depth of 200 ft.; to be occupied as a garage for more than five motor vehicles with stores on First avenue front; and

WHEREAS, there existed on the street between the intersecting streets on July 25, 1916, a stable for more than five horses and the board deemed that the school on 108th street would not be affected, in that there would be no entrance or exit to the garage on 108th street; and

WHEREAS, this application was granted by the board at its meeting, December 19, 1922, on certain conditions, which were modified as to time October 2, 1923, and applicant's representative now requests a modification as to fireproofing and area.

Resolved, that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the garage structure be limited to a one-story building not exceeding a frontage of 75 ft. on 107th street and 100 ft. on 108th street; that the building shall be equipped with an approved one-source sprinkler system with 4 in. street main connections; that there be no openings, other than windows, on 108th street, the sills to be not less than 6 ft. above the sidewalk level; and an emergency fire exit 3 ft. 8 in. wide by 7 ft. in height; that the rear and gable walls shall be unpierced throughout their entire height and length; that the front elevations on 108th street, 107th street and First avenue be finished in face brick, with architectural terra cotta or stone trimmings; that there shall be not more than two vehicular entrances on 107th street, not to exceed 11 ft. in width;

Resolved, further, that any permits necessary for the prosecution of the work shall be obtained within nine months and the work completed within eighteen months from the date of this action.

Adjourned, 3:45 p. m.

JAMES O'CONNOR, *Secretary*.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, NOVEMBER 24, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin.

PETITIONS FOR VARIATION.

767-25-S.

PETITIONER—Samuel Rosenblum, for Hup Realty Co., Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—114-116 East 13th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m., on request of petitioner.

706-25-S.

PETITIONER—R. Hoe & Co., Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—512-520 Grand street, Manhattan.

APPEARANCES—

For Petitioner: Claude W. Carlston and George Finckh.

For Administration: Inspector Maher of fire department.

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ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m.

707-25-S.

PETITIONER—R. Hoe & Co., Inc., owner.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—504-510 Grand street and 2-12 Sheriff street, Manhattan.
APPEARANCES—
For Petitioner: Claude W. Carlston and George Finckh.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m.

708-25-S.

PETITIONER—R. Hoe & Co., Inc., owner.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—34-36 Sheriff street and 25-35 Columbia street, Manhattan.
APPEARANCES—
For Petitioner: Claude W. Carlston and George Finckh.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m.

709-25-S.

PETITIONER—R. Hoe & Co., Inc., owner.
SUBJECT—Variation of labor law as cited in orders of fire commissioner.
PREMISES AFFECTED—Block bounded by Grand, Sheriff, Broome and Columbia streets, Manhattan.
APPEARANCES—
For Petitioner: Claude W. Carlston and George Finckh.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m.

710-25-S.

PETITIONER—R. Hoe & Co., Inc., owner.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—Block bounded by Broome, Sheriff, Delancey and Columbia streets, Manhattan.
APPEARANCES—
For Petitioner: Claude W. Carlston and George Finckh.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 8, 1925, at 2 p. m.

18-24-S.

PETITIONER—Emery Roth, for Greenwill Construction Co., owner.
SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.
PREMISES AFFECTED—14-16 East 38th street, Manhattan.
APPEARANCES—
For Petitioner: Robert Dain.

ACTION OF BOARD—Petition laid over to December 22, 1925, at 2 p. m., on request of petitioner.

1102-24-S.

PETITIONER—Arthur Greenbaum, for Abram I. Kaplan, lessee.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—251 Fifth avenue and 1 East 28th street, Manhattan.
APPEARANCES—
For Petitioner: Robert Dain.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 22, 1925, at 2 p. m., on request of petitioner.

761-25-S.

PETITIONER—George and Edward Blum, for 49 West 37th Street Corp., owner.
SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.
PREMISES AFFECTED—49-57 West 37th street, Manhattan.
APPEARANCES—
For Petitioner: Charles Muller.
ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.
THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin	5
Negative	0
Absent	0

THE RESOLUTION:

(761-25-S)

WHEREAS, George and Edward Blum, for 49 West 37th Street Corporation, Inc., owner, filed, July 22, 1925, a petition, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 49-57 West 37th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered July 16, 1925, reads:

"1. No window pane should exceed 720 square inches in area—Labor Law, Section 264-7.";

and
WHEREAS, the building is fireproof, 17 stories in height, 103 ft. by 98 ft. 9 in. in area at 1st story; OCCUPIED as a factory building, using 25 per cent for manufacturing purposes; about 70 persons on each story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior fireproof stairways, extending from the 1st story to roof, enclosed in fireproof partitions with fireproof doors at openings; and

WHEREAS, the petitioner proposes to construct the front windows from 1st to 3rd stories of $\frac{1}{4}$ in. plate glass, the maximum size to be 10 ft. by 10 ft. 3 in., or 102.5 sq. ft.; he claims that the architectural features of the building would be lost if forced to comply strictly with the labor law.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the windows on the street front of the three (3) lower stories, the openings to be equipped with approved metal frames and sash, glazed with polished plate glass, $\frac{1}{4}$ in. in thickness, and that the requirements of the labor law shall be complied with in all other respects.

770-25-S.

PETITIONER—Charles H. Richter, for Adlers Monument & Granite Works, lessee.
SUBJECT—Variation of labor law as cited in order of fire commissioner.
PREMISES AFFECTED—148 East 57th street, Manhattan.

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APPEARANCES—

For Petitioner: Charles H. Richter.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin 5

Negative 0

Absent 0

THE RESOLUTION:

(770-25-S)

WHEREAS, Charles H. Richter, for Adlers Monument and Granite Works, lessee, filed, July 25, 1925, a petition for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 148 East 57th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 20, 1925, reads (Order No. 75781-LD):

"Provide an outside iron balcony fire escape on the rear of the building conforming to Section 273 of the Labor Law. Except that exit door shall be a fire door, with substantial steps to the sills, properly secured, when sill is more than 8 in. above the floor level. Where there is no safe egress from the roof, a gooseneck ladder shall be provided from the top balcony to the roof. Unobstructed egress from the foot of the fire escape shall be as required by Sec. 273 of the Labor Law, or to open adjoining yard, with egress to the street, or carry out a proper alternative method of complying with Rule 3 of the Board of Standards and Appeals adopted July 29th, 1924.";

and

WHEREAS, the building is non-fireproof, two stories in height, 18 ft. by 99 ft. in area at 1st story; OCCUPIED as a factory, 15 persons on the 2nd story. EXITS: An interior wooden stairway, extending from the 1st story to 2nd story; enclosed in lath and plaster partitions with wooden doors at openings; ROOFS of adjoining buildings same level; and

WHEREAS, the petitioner proposes to construct a party wall balcony at front on 2nd story connecting with fire escape balcony of premises adjoining at the west, which is under the same ownership; furthermore, he claims that there are practical difficulties in providing a standard fire escape on the rear with egress from the same; that the front part of 2nd story is the only part occupied, and requests the board to accept his proposition in lieu of complying with fire escape Order No. 75781-LD.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted on condition that the manufacturing use shall be confined to a space within 35 ft. of the street front; that a party wall fire escape with steps from floor to balcony and easement window to fire escape shall be provided, connecting with balcony fire escape on the premises to the west (No. 146), and granted only so long as both structures remain in single ownership; and only so long as conditions as to occupancy and use remain substantially unchanged and this building be not increased in height or area.

649-25-S.

PETITIONER—Philip Blei, for Alliance Fireproof Door Company, owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—155 Freeman street, Brooklyn.

APPEARANCES—

For Petitioner: John J. Gilmartin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition. CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Deputy Fire Chief Martin 4

Negative: Commissioner Guilfoyle 1

Absent 0

THE RESOLUTION:

(649-25-S)

WHEREAS, Philip Blei, for Alliance Fireproof Door Company, owner, filed, June 23, 1925, a petition for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 155 Freeman street, Borough of Brooklyn; and

WHEREAS, the orders of the fire commissioner, dated June 2, 1925, read as follows (Orders Nos. 78965-LD and 78963-LD):

"1. Arrange the entrance doors at street so as to open outwardly, as per Section 271 of the Labor Law."

"1. Provide an outside iron balcony fire escape on the front of the building with balconies 4 ft. in width connected by stairways not less than 22 in. wide, placed at an incline of not more than 45 degrees, extending from the ground to the highest story, constructed as per Section 273 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with Sec. 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, three stories in height, 25 ft. by 100 ft. in area at 1st story, 25 ft. by 95 ft. in area at 2nd story and 25 ft. by 40 ft. at 3rd story; OCCUPIED as a factory building, about 4 persons to each story. EXITS: An open interior wooden stairway, extending from the 1st story to top story; ROOFS of adjoining buildings same level at west; and

WHEREAS, the petitioner proposes to construct a 60 degree stairway on rear of 2nd story, a gooseneck ladder from roof of 2nd story extension to main roof, and a drop ladder in guides from roof of 1st story extension to the ground, where there is direct egress to Eagle street through a driveway adjoining property at north.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Order No. 78965, Item No. 1, on condition that a wicket door shall be provided in a single leaf of the existing vehicular door; granted, as to Order No. 78963, Item No. 1, on condition that a 60 degree iron stairway shall be provided on the rear of the 2nd story, with a gooseneck ladder on the roof of the 2nd story extension to main roof and drop ladder in guides from roof of 1st story extension to yard, with unobstructed egress through open courtway direct to Eagle street; granted so long as conditions as to occupancy and use remain unchanged.

684-25-S.

PETITIONER—A. H. Howard, for Horoscope Realty Company, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—22 Warren street, Manhattan.

APPEARANCES—

For Petitioner: John J. Gilmartin and A. H. Howard.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin 5

Absent 0

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THE RESOLUTION:

(684-25-S)

WHEREAS, A. H. Howard, for Horoscope Realty Company, owner, filed, June 30, 1925, a petition for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises at 22 Warren street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 2, 1925, reads (Order No. 75148-LD):

"1. Extend the interior stairway on the east side of the building from fifth story to roof and also enclose said stairway with partitions of fire resisting material extending from 1st story to and including the bulkhead on the roof, constructed as per Sec. 271 of the Labor Law and Rule 1, Board of Standards and Appeals, adopted July 29th, 1924.

"2. Arrange the fire escape on the front of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of the Labor Law, Section 271. Among the defects noted are the following:

"(1) Windows on course not fireproof, self-closing.

"(2) No counterbalanced stairway from lowest balcony to ground.

"(3) Rusted—requires painting.";

and

WHEREAS, the building is fireproof, five stories in height, 25 ft. by 100 ft. in area at 1st story and 25 ft. by 86 ft. in area above; OCCUPIED as a tenant factory; assembling radio parts, offices; about 5 persons on each story. EXITS: An interior wooden stairway, extending from the 1st story to top story; enclosed in wooden partitions with wooden doors at openings; a 60 degree fire escape on the front of the building, having non-fireproof openings along the course thereof, extending from top story to the 2nd story; with drop ladder in guides to sidewalk; ROOFS of adjoining buildings same level; and

WHEREAS, the petitioner proposes to relocate the double rung iron ladder from top story to scuttle in roof; to provide a gooseneck ladder from top balcony of front fire escape to the roof; he claims that the building is of small height and area.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the petition be and it hereby is *denied*.

730-25-S.

PETITIONER—David M. Jones, for R-W Realty Co., Inc., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—80 Nassau street, Manhattan.

APPEARANCES—

For Petitioner: David M. Jones.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin 5

Absent 0

THE RESOLUTION:

(730-25-S)

WHEREAS, David M. Jones, for R-W Realty Company, Inc., lessee, filed, June 10, 1925, a petition for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 80 Nassau street, Borough of Manhattan, and 9-11 Dutch street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 15, 1925 (Order No. 77313-LF), reads:

"1. Install an adequate interior electric fire alarm system in accordance with the Rules of Board of Standards and Appeals and the enclosed approved layout."

and

WHEREAS, the premises consists of two non-fireproof buildings, having the cellar in common, five stories in height on Nassau street and four stories on Dutch street; 35 ft. 6 in. by 102 ft. and 35 ft. 9 in. by 68 ft. 4 in., respectively, in area at 1st story. OCCUPIED: No. 80 Nassau street, restaurant, 30 persons; 1st story, store; 2nd story, restaurant, 18 persons; 3rd story, manufacturing, 10 persons; 4th story, manufacturing, 14 persons; 5th story, manufacturing, 15 persons. Nos. 9-11 Dutch street, 1st story, restaurant, 8 persons; 2nd story, club, 3 employees; 3rd and 4th stories, vacant; an interior wooden stairway in each building, extending from cellar to top story. No. 80 Nassau street, enclosed in fire-retarded partitions with kalamein doors at openings; a fire escape on the rear of the front wing and one on the front of the rear wing of the building, extending from the main roof of each wing to the roof of 1st story, having fireproof openings on the course thereof, with EGRESS to adjoining building at south; there is a fireproof passageway at 2nd story connecting the front and rear wings of the building. No. 9-11 Dutch street, a fire escape on the front of the building, extending from top story to 2nd story; roof of adjoining buildings to 80 Nassau street, one story lower at south, one story higher at north; and

WHEREAS, the petitioner proposes to provide fire pails and fire extinguishers as the board may deem necessary, also one large gong on the exterior of the building properly located for the purposes of notifying tenants on upper floors; he requests the board to modify fire alarm Order No. 77313-LF accordingly.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the petition be and it hereby is *denied*.

740-25-S.

PETITIONER—Gronenberg & Leuchtag, for Lanabel Realty Co., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—571-583 Eighth avenue, Manhattan.

APPEARANCES—

For Petitioner: Harry Aaronson.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh and Commissioner Connell 2

Negative: Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin 3

Absent 0

THE RESOLUTION:

(740-25-S)

WHEREAS, Gronenberg & Leuchtag, for Lanabel Realty Company, owner, filed, July 15, 1925, a petition for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 571-583 Eighth avenue and 303-5 West 38th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, dated July 9, 1925, reads:

"1. Exterior openings at 1st, 2nd, 3rd and 4th floors facing 38th Street and also 8th Avenue should comply with Section 264 of Labor Law and Rule 503 of Industrial Code.";

and

WHEREAS, the building is fireproof, 23 stories in height, 98 ft. 9 in. by 100 ft. in area at 1st story; OCCUPIED as a tenant factory, about 175 persons on each story; EQUIPPED with a sprinkler system and a fire alarm sig-

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nal system. EXITS: Two interior fireproof stairways, extending from the 1st story to roof, enclosed in fireproof partitions with fireproof doors at openings; and

WHEREAS, the petitioner proposes to construct the front windows opening on 38th street, also on Eighth avenue, from 1st to 4th story, inclusive, to be part pivot and part stationary, the frames fireproof with $\frac{1}{4}$ in. plate glass, the maximum size on 1st story 10 ft. 8 in. by 18 ft. 6 in., or 218 sq. ft., on 2nd, 3rd and 4th stories 6 ft. 6 in. by 14 ft. 8 in., or 110 sq. ft.; he requests the board to permit the arrangement and sizes as proposed, otherwise the architectural features would be lost, if forced to comply strictly with the labor law.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the petition be and it hereby is *denied*.

777-25-S.

PETITIONER—Charles B. Meyers, for 250 West 35th Street Corp., lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—248-252 West 35th street, Manhattan.

APPEARANCES—

For Petitioner: George L. Wills.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin	5
Negative	0
Absent	0

THE RESOLUTION:

(777-25-S)

WHEREAS, Charles B. Meyers, for 250 West 35th Street Corporation, lessee, filed, July 27, 1925, a petition for variation from the requirements of the labor law, as cited in decision of the superintendent of buildings, affecting premises 248-52 West 35th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings reads:

April 18, 1925—

"8. Openings referred to in latest amendment, namely, there on front at 1, 2 and 3rd floors, should comply with Rule 503 of Industrial Code and Section 264 of Labor Law."

June 20, 1925—

"9. Windows should be self-closing as per Section 264 Labor Law.";

and

WHEREAS, the building is fireproof, 16 stories in height, 75 ft. by 98 ft. 9 in. in area; OCCUPIED as stores, offices and show rooms, 25 per cent manufacturing, averaging 75 persons per story from the 2nd to 16th story; EQUIPPED with a sprinkler system and fire alarm signal system. Means of EGRESS: One interior fireproof enclosed stairway and one fire tower; and

WHEREAS, the petitioner proposes to construct show windows on the 1st, 2nd and 3rd stories on the front of the building of metal frames, glazed with $\frac{1}{4}$ in. plate glass in excess of 720 sq. in., and requests permission to omit the self-closing device on the front windows facing the street, and contends that the upper stories of the building are set back 8 ft. 8 in. and 17 ft. 8 in., respectively, from the building line.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, as to Objection No. 8, so far as it affects the windows on the street front of the three (3) lower stories, *on condition* that all openings shall be equipped with approved metal frames and sash, glazed with polished plate glass, not less than $\frac{1}{4}$ in. in thickness; *granted* as to Objection No. 9,

only so far as it affects the windows on the street front of the twelve (12) lower stories (inclusive).

784-25-S.

PETITIONER—Charles B. Meyers, for Clunagh Realty Holding Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—462-468 Seventh avenue and 209-211 West 35th street, Manhattan.

APPEARANCES—

For Petitioner: George L. Wills.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin	5
Negative	0
Absent	0

THE RESOLUTION:

(784-25-S)

WHEREAS, Charles B. Meyers, for Clunagh Realty Holding Corporation, owner, filed, July 20, 1925, a petition for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 462-68 Seventh avenue and 209-11 West 35th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered April 13, 1925, reads:

"12. All windows should have panes not more than 720 square inches in area and not over 48 in. in any dimension—Section 264 of Labor Law and Rule 503 of Industrial Code.";

and

WHEREAS, the building is fireproof, 23 stories in height, 82 ft. 9 in. by 100 ft. in area; OCCUPIED as store, show rooms, office and 25 per cent factory, averaging 100 persons per story; EQUIPPED with a sprinkler system and fire alarm signal system. Means of EGRESS: One interior enclosed fireproof stairway and fire tower; and

WHEREAS, the petitioner proposes to construct show windows on the 1st, 2nd and 3rd stories, facing the street, of metal frames, glazed with $\frac{1}{4}$ in. thick plate glass in excess of 720 sq. in., and contends that the compliance with the requirements of the labor law would detract from the architectural appearance of the building and would make the use of these rooms for show rooms impracticable.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the windows on the three (3) lower stories on the street front, *on condition* that all openings shall be equipped with approved metal frames and sash, glazed with polished plate glass, not less than $\frac{1}{4}$ in. in thickness, and that the labor law requirements shall be complied with in all other respects.

925-25-S.

PETITIONER—578 Madison Avenue Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—578 Madison avenue, Manhattan.

APPEARANCES—

For Petitioner: G. M. Rodger.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified as resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin	5
Negative	0
Absent	0

MINUTES

THE RESOLUTION:

(925-25-S)

WHEREAS, the 578 Madison Avenue Corporation, owner, filed, September 11, 1925, a petition for the variation of the requirements of the labor law, as cited in decision of the superintendent of buildings, affecting premises 578 Madison avenue, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, dated September 3, 1925, reads:

"11. All windows should be divided into panes not exceeding 720 sq. in. in area.";

and

WHEREAS, the building is fireproof, 20 stories in height, 47 ft. by 125 ft. 5 in. in area at 1st story. OCCUPIED as a factory building, using 25 per cent for manufacturing purposes; EQUIPPED with a fire alarm signal system. EXITS: Two interior fireproof stairways, extending from the 1st story to roof, enclosed in fireproof partitions with fireproof doors at openings; and

WHEREAS, the petitioner proposes to construct the front windows on both street fronts at 1st and 2nd stories of $\frac{1}{4}$ -inch plate glass, the maximum size at 1st story 6 ft. 10 in. by 9 ft. 4 in.; at 2nd story 6 ft. 10 in. by 5 ft. 6 in.; he requests the board to permit sizes as proposed for show window purposes.

Resolved, that the board of standards and appeals does hereby *make* a variation from the requirements of the labor law, and that the petition be and it hereby is *granted* only so far as it affects the windows on the street front of the two (2) lower stories, *on condition* that all openings shall be equipped with approved metal frames and sash, glazed with polished plate glass not less than $\frac{1}{4}$ inch in thickness and that the labor law requirements shall be complied with in all other respects.

625-25-S.

PETITIONER—Philip Markowitz, for Max Seitelbach, owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner and decisions of superintendent of buildings.

PREMISES AFFECTED—148-150 East 28th street, Manhattan.

APPEARANCES—

For Petitioner: Philip Markowitz and Max Seitelbach.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin	5
Negative	0
Absent	0

THE RESOLUTION:

(625-25-S)

WHEREAS, Philip Markowitz, for Max Seitelbach, owner, filed a petition, June 17, 1925, with the board of standards and appeals, from orders of fire commissioner and decisions of the superintendent of buildings, affecting premises 148-150 East 28th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated August 6, 1925, reads:

"1. Install an adequate interior electric alarm system in accordance with the rules of the board of standards and appeals and the enclosed approved layout.";

and

WHEREAS, the order of the fire commissioner, dated April 7, 1925, reads:

"1. Arrange the fire escape on the rear of building and the openings leading thereto and the windows open-

ing on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the labor law and the rules of the board of standards and appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the labor law.

"NOTE:—Among the defects noted on this fire escape are the following: Windows on course not fireproof nor self-closing. No fireproof passageway leading to the street from the termination.";

and

WHEREAS, the decision of the superintendent of buildings, dated April 23, 1925, reads:

"You are hereby directed to discontinue the said use of the above described building until a certificate of occupancy has been issued by the superintendent of buildings for such use, in that of occupying building for factory purposes on the 2nd, 3rd and 4th floors, contrary to certificate of occupancy No. 8763, which calls for offices on these floors.";

and

WHEREAS, the decision of the superintendent of buildings, dated May 22, 1925, reads:

"1. Fire escape erected at rear of building does not comply with the labor law, Section 273.

"2. Rear windows of 1st floor barred.

"3. Cellar ceiling not covered with fire resisting material and wooden partitions erected in same.

"4. Doors leading from stair hall to cellar and door to furnace room not self-closing.

"5. Wire glass panes in doors of stair enclosure exceed 360 sq. in. and incombustible sills not provided.

"6. Floor load signs not posted and exit signs and red lights not provided at all exits.";

and

WHEREAS, the building is non-fireproof, 4 stories in height, 37 ft. 6 in. by 45 ft. in area; OCCUPIED: as a factory building, 14 persons on each story; EXITS: An interior fireproof stairway, extending from the 1st story to roof, enclosed in fire-retarding partitions with fireproof doors at openings; a fire escape on the rear of the building, having non-fireproof openings along the course thereof, extending from the roof to the yard level; with no means of EGRESS from the termination of the fire escape to the street; ROOFS of adjoining buildings, same level at west, 6 ft. higher at east; and

WHEREAS, the petitioner claims that originally the present building was two buildings. Under Cal. No. 685-21-S the board granted on September 27, 1921, the use of the premises for factory purposes; that the premises has, since been made into one building; conditions improved in all respects and the occupancy decreased; that the wire glass panes in stair hall doors are 25 in. by 30 in.; he proposes to comply with Items 3 and 6 of the decision of the superintendent of buildings, relative to fireproofing cellar ceiling and posting floor loads; and requests the board to set aside Items 1, 2, 4 and 5 relative to rear fire escapes, barred windows at rear, doors leading from stair hall and to furnace room, also wire glass panes in stair hall doors exceeding 360 sq. in., and to rescind Order No. 1806-1925 of superintendent of buildings, relative to factory occupancy on 2nd, 3rd and 4th stories; the fire department Order No. 75237-LF, relative to interior electric fire alarm system; the fire department Order No. 75239-LD, relative to arrangement of the fire escape on rear of building; and also to grant the issuance of a certificate of occupancy for a factory building.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted* as to the decision of the superintendent of buildings, dated May 22, 1925, as to Item No. 1, only so far as it affects egress from termination of the rear fire escape, *on condition* that a doorway shall be provided in fence to adjoining premises to the south; *denied* as to Items Nos. 2, 3, 4, 5 and 6.

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533-25-S.

PETITIONER—Frank H. Quinby, for Goodwill Industries, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—269-271 State street, Brooklyn.

APPEARANCES—

For Petitioner: Carlton Park and John Koch.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin 5
Negative 0
Absent 0

THE RESOLUTION:

(533-25-S)

WHEREAS, Frank H. Quinby, for Goodwill Industries, owner, filed, May 29, 1925, a petition with the board of standards and appeals for variation from the requirements of the labor law as cited in an order of the fire commissioner, affecting premises 269-271 State street, Brooklyn; and

WHEREAS, the order of the fire commissioner reads:

"1. Arrange the fire escape on the rear of the building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of sections 273 and 274 of the labor law and the rules of the board of standards and appeals.

"Among the defects noted on this fire escape are the following: No fireproof passageway leading to the street from the termination.";

and

WHEREAS, the building is non-fireproof, five stories in height, 50 ft. 11 in. by 100 ft. in area, OCCUPIED: Basement, salvage department; 1st story, store; 2nd to 5th stories occupied as office and for repairing chairs, woodwork and clothing; 95 persons above the 1st story; EXITS: An interior fireproof stairway, extending from the 1st story to the roof, enclosed in fireproof partitions with kalameined doors at the openings, a standard fire escape in the front of the building and also a fire escape on the rear of the building, having fireproof openings along the course thereof, extending from the top story (with gooseneck ladder to roof) to the rear yard; with EGRESS from the termination of the fire escape by means of a gate in fence leading to yards of premises to the rear; and

WHEREAS, petitioner filed a letter giving permission to construct a gate in the fence leading to premises to the rear and proposes, in addition to this means of egress, to provide on the 1st story of the premises in question a 4-ft. unobstructed space through the open driveway to State street.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the egress from termination of the fire escape, on condition that an opening in the fence to adjoining premises in the rear is provided and maintained unobstructed.

673-25-S.

PETITIONER—James W. Byrnes, for Mirizusanna, Inc., owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—34-40 South First street, Brooklyn.

APPEARANCES—

For Petitioner: James W. Byrnes.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin 5
Negative 0
Absent 0

THE RESOLUTION:

(673-25-S)

WHEREAS, James W. Byrnes, for Mirizusanna, Inc., owner, filed, June 30, 1925, a petition, with the board of standards and appeals, for variation from the requirements of the labor law as cited in an order of the fire commissioner, affecting premises 34-40 South 1st street, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated December 16, 1924, reads (Order No. 70137-LD):

"1. Enclose the interior stairway at west side of building serving as a required means of exit, and the landings, platforms and passageways connecting therewith on all sides with partitions of fire resisting material extending continuously from the 1st story to the under side of the roof boarding, that portion of the under side of the roof beams within the stair enclosure shall be covered with fire resisting material constructed as per Section 271 of the labor law and Rule 1 of the board of standards and appeals adopted July 29, 1924, or carry out a proper alternative method of complying with the requirements of Section 271 of the labor law.

"2. Arrange the fire escape on the south side of the 4-story portion of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sections 273 and 274 of the labor law and the rules of the board of standards and appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the labor law. SEE NOTE.

"NOTE:—Among the defects noted on this fire escape are the following: No stairway from lowest balcony to ground. No safe egress to street from termination of fire escape. (Note) There is an iron stairway 24 inches wide leading from termination of fire escape on roof of 1st story extension to stable on 1st story, said stairs is defective, handrails broken and treads loose.

"3. Remove the substandard fire escape on the south side of five story portion of building or reconstruct same as per Section 274 of the labor law and rule 3-A as amended by the board of standards and appeals, May 9, 1924.

"NOTE:—Among the defects noted on this fire escape are the following: No stairway from lowest balcony to ground. No safe passageway to street from termination. No sign of any character shall be placed at openings leading to same.";

and

WHEREAS, the building is non-fireproof, five stories in height, 97 feet by 81 feet in area; OCCUPIED as a tenant factory: 1st story, manufacturing paper boxes, 10 persons; 2nd story, laboratory, 6 persons; 3rd story, manufacturing shoes, 34 persons; 4th story, manufacturing shoes, 27 persons; 5th story, dressmaking, 25 persons; EQUIPPED with a sprinkler system and a fire alarm signal system; EXITS: An interior wooden stair-

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way, extending from the 1st story to top story; enclosed in wood metal covered partitions with wood metal covered doors at openings; a wooden ladder to roof scuttle; a fire escape on the front of the building, and two sub-standard fire escapes on rear, having fireproof openings along the course thereof, extending from the main roof to the 1st story; no EGRESS from the termination of the rear fire escape to the street; ROOFS of adjoining buildings 30 feet lower at east.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, as to Items Nos. 2 and 3, only so far as it affects egress from the termination of the fire escape, *on condition* that a fire-retarded enclosed stairway shall be provided from the lowest balcony to a fireproof runway, with egress therefrom direct to street, any openings to be protected with fireproof self-closing doors; that the fire escape shall conform to the requirements of the labor law in all other respects; *denied* as to Item No. 1.

99-22-S.

PETITIONER—Maison Hermelee, lessee.

SUBJECT—Request for reopening in re: occupancy—variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—138 West 34th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Resolution modified.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin	5
Negative	0
Absent	0

THE RESOLUTION:

(99-22-S)

WHEREAS, Samuel Rosenblum, for Albert Levi, owner, filed, January 24, 1922, a petition with the board of standards and appeals for variation from the requirements of the labor law as cited in a decision of the superintendent of buildings, affecting premises 138 West 34th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings reads:

"1. Plan of vestibule is not clear; obstruction by showcase not permitted. (Also egress from the fire escapes must be through a fireproof passageway and so indicated on plans.);"

and

WHEREAS, the building is non-fireproof, five stories in height, 25 ft. by 98 ft. 9 in. in area, OCCUPIED, 1st story, store; 2nd story, salesrooms, 8 persons; 3rd story, men's tailor, 9 persons; 4th story, furrier, 20 persons; 5th story, cloaks and suits, 20 persons; the means of egress consisting of an interior stairway extending from the 1st story to the roof, enclosed in fire resisting partitions with kalameined doors at the openings, a fire escape on the rear of the building with landing on roof of extension in the 2nd story, with counter-balanced stairway to adjoining yard and with fireproof windows on the course of the fire escape, one on each story being a casement sash; and

WHEREAS, petitioner contends that the show window in the entrance hall is permanently built in and rigid and that there is a fireproof door directly from the entrance to the hallway shutting off the stairway and hallway from this show window; and

WHEREAS, the petitioner, in view of the light occupancy requests that the means of exit be considered adequate; and

WHEREAS, this petition was granted by the board at its meeting April 11, 1922, on certain conditions and petitioner requested a modification of the conditions as to occupancy.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted*, as to egress from the rear fire escape by means of counter-balanced stairway from the 2nd story extension to the yard of the adjoining premises, *on condition* that consent of the adjoining owner is filed with the bureau of buildings, and that the occupancy on the 4th and 5th stories shall not exceed 20 persons, and that the manufacturing occupancy shall not exceed 25 per cent of the floor area of building; and that the decision of the superintendent of buildings as to the vestibule and extending hall partitions to the street be and it hereby is *affirmed*, and the petition as to this item be and it hereby is *denied*.

1546-22-S.

PETITIONER—Samuel Rosenblum, for 106-108 West 32nd Street Corp., owner.

SUBJECT—Request for reopening in re: occupancy—variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—106-108 West 32nd street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Resolution modified.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND MODIFY RESOLUTION—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin	5
Negative	0
Absent	0

THE RESOLUTION:

(1546-22-S)

WHEREAS, Samuel Rosenblum, for 106-108 West 32nd Street Corp., owner of building, filed, December 22, 1922, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 106-108 West 32nd street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings reads:

"1. Provide fireproof passage to street from foot of fire escapes. Same must not be below curb level. * * * Sec. 273, Labor Law.";

and

WHEREAS, the building is non-fireproof, six stories in height, 41 ft. 8 in. by 98 ft. 9 in. in area at street level and 41 ft. 8 in. by 88 ft. in area above; OCCUPIED, 1st story, stores; 2nd story, manufacturing; 3rd story, manufacturing; 4th story, manufacturing; 5th story, manufacturing; 6th story, manufacturing; the means of egress consisting of an interior stairway extending from 1st story to roof, to be enclosed in metal lath and cement plaster partitions with fire doors at openings; an exterior stairway on rear of building with fireproof passageway to street from termination of stairs at cellar level through cellar and 1st story hall to street, the exterior stairway being connected by steps with the extension of building to north; the building being equipped with a sprinkler system; and

WHEREAS, this petition was granted by the board at its meeting April 3, 1923, on certain conditions and petitioner

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requested a modification of these conditions as to occupancy.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law and that the petition be and it hereby is *granted on condition* that the building shall be equipped with an approved sprinkler system; that a passageway shall be provided in the cellar, separated from remainder of the cellar by an 8 in. brick wall, this passageway leading to the 1st story hall with not more than one (1) opening, protected with self-closing fireproof doors; that the occupancy shall not exceed the legal capacity of the interior stairway, with allowance for automatic sprinkler and interior fire alarm drills;

Resolved, further, that the petition be granted so long as conditions otherwise remain substantially unchanged.

APPLIANCES SUBMITTED FOR APPROVAL.

752-25-SA.

PETITIONER—Fellinger & Hebard, Inc.

SUBJECT—Approval of Toro Emergency Gas Shut-Off Valve.

APPEARANCES—

For Petitioner: Tilman White.

ACTION OF BOARD—Petition put on reserve calendar, subject to report from engineer of board.

729-25-SA.

PETITIONER—Hauck Manufacturing Co.

SUBJECT—Approval of the Hauck Vention Low Pressure Oil Burner.

APPEARANCES—

For Petitioner: W. C. Elze and Henry T. Gerdes.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition placed on reserve calendar pending inspection and report of committee of board.

671-25-SA.

PETITIONER—W. D. Allen Mfg. Co., owner.

SUBJECT—Approval of 2½-inch Angle Hose Valve.

APPEARANCES—

For Petitioner: Andrew L. Boerner.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition placed on reserve calendar pending test and report of fire department.

717-25-SA.

PETITIONER—Paradon Engineering Company.

SUBJECT—Approval of Chlorinating Apparatus.

APPEARANCES—

For Petitioner: Richard Donnelly.

ACTION OF BOARD—Petition withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin

Negative

Absent

763-25-SA.

PETITIONER—Milwaukee Tank Works.

SUBJECT—Approval of Milwaukee Piston Rotating Port Pump, type No. 705.

APPEARANCES—

For Petitioner: N. R. Bemm.

ACTION OF BOARD—Petition approved.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin

Negative 0
Absent 0

THE RESOLUTION:

(763-25-SA)

WHEREAS, the Milwaukee Tank Works, Inc., filed, July 22, 1925, a petition with the board of standards and appeals for approval of their device known as the Milwaukee Tank Works, Inc., Piston Rotating Port Pump type No. 705 for use with fuel oil installations; and

WHEREAS, this pump is of standard mechanical construction.

Resolved, that the board of standards and appeals does hereby *approve* the device known as the Milwaukee Tank Works, Inc., Piston Rotating Port Pump, Type No. 705, for use in connection with fuel oil burning equipment, *on condition* that the moving parts in contact with oil shall be constructed of brass or bronze.

638-25-SA.

PETITIONER—American Steam Pump Company.

SUBJECT—Approval of American Marsh Duplex Fuel Oil Pump.

APPEARANCES—

For Petitioner: Hugh D. Riordan.

ACTION OF BOARD—Petition approved.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin

Negative

Absent

THE RESOLUTION:

(638-25-SA)

WHEREAS, the American Steam Pump Company, filed, June 20, 1925, a petition with the board of standards and appeals for approval of their device known as the American Marsh Duplex Fuel Oil Pump for use in fuel oil installations; and

WHEREAS, this pump is of standard mechanical construction.

Resolved, that the board of standards and appeals does hereby *approve* the device known as the American Marsh Duplex Fuel Oil Pump, for use in connection with fuel oil burning equipment, *on condition* that the moving parts shall be constructed of brass or bronze.

639-25-SA.

PETITIONER—American Steam Pump Company.

SUBJECT—Approval of Marsh Simplex Fuel Oil Pump.

APPEARANCES—

For Petitioner: Hugh D. Riordan.

ACTION OF BOARD—Petition approved.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin

Negative

Absent

THE RESOLUTION:

(639-25-SA)

WHEREAS, the American Steam Pump Company filed, June 20, 1925, a petition with the board of standards and appeals for approval of their device known as the Marsh Simplex Fuel Oil Pump; and

WHEREAS, this pump is of standard mechanical construction.

Resolved, that the board of standards and appeals does hereby *approve* the device known as the Marsh Simplex Fuel Oil Pump, for use in connection with fuel oil burning equipment, *on condition* that the moving parts shall be constructed of brass or bronze.

Adjourned, 6:00 p. m.

JAMES O'CONNOR, Secretary.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Tuesday, December 22, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rule 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] *two hundred (200) feet [in width].*

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half (½) inch heads—

8 feet in 12 foot bays;
9 feet in 11 foot bays;
10 feet in 10 foot bays;
11 feet in 9 foot bays;
12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—

20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter (1¼) inch heads—

25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 "	2 heads
$1\frac{1}{4}$ "	3 "
$1\frac{1}{2}$ "	5 "
2 "	10 "
$2\frac{1}{2}$ "	20 "
3 "	36 "
$3\frac{1}{2}$ "	55 "
4 "	80 "
5 "	140 "
6 "	200 "
7 "	300 "
8 "	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2 "	4 "
$2\frac{1}{2}$ "	6 "
3 "	9 "
4 "	18 "
5 "	34 "
6 "	51 "
7 "	75 "
8 "	105 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.

At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over 2½ inches in size and 1¼ inches where floor valves are larger, and connected to a main drain riser of not less than 1½ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than 1¼ inches in diameter in upper story and arranged to discharge, through a ½-inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a ¾-inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a ¾-inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half (4½) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

PUBLIC HEARING

All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests].* Before acceptance all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employes instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	126
Cases filed up to and including November 25, 1925....	1226	Dismissed	70
Restored to calendar	57	Denied	173
MISCELLANEOUS APPLICATIONS.		Granted	10
Requests to reopen	133	Granted on condition	682
Requests to amend	5	Appliances approved	20
Requests for modification	39	Appliances dismissed, disapproved or withdrawn....	6
Requests to rescind	1	Rules approved	0
Requests for extension of time.....	17	Rules disapproved or rescinded	0
Requests for extension of permit	29	MISCELLANEOUS ACTIONS.	
Requests for mechanical installations	1	Requests to reopen granted	123
Requests for approval of plans.....	13	Requests to reopen denied	9
Administrative requests	7	Requests to amend granted	5
Requests for interpretation	2	Requests to amend denied	0
Total	2128	Requests for modification granted	37
Disposed of	1334	Requests for modification denied	0
Cases pending November 25, 1925	794	Requests to rescind granted	1
		Requests to rescind denied	0
		Requests for extension of time granted.....	17
		Requests for extension of time denied	0
		Requests for extension of permit granted.....	29
		Requests for extension of permit denied	0
		Requests to install granted	1
		Requests to install denied	0
		Plans approved	13
		Plans disapproved	0
		Administrative requests granted	6
		Administrative requests denied or withdrawn	1
		Interpretations	2
		Requests withdrawn or dismissed	3
		Total	1334

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before the board—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of the board, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of the board is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916, and the Municipal Assembly, Local Law No. 13, of 1925.

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No. 47

DIRECTORY

BOARD OF STANDARDS AND APPEALS

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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board

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This issue of the Bulletin contains, in the order given—

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Call of Clerk's Calendar.

The Trial Calendar.

Notices in Building Zone Cases.

Minutes of Regular Meeting, December 1, 1925, at 10 a. m.

Minutes of Regular Meeting, December 1, 1925, at 2 p. m.

Rules.

Notice of Public Hearing.

Reserve Calendar.

Progress Report.

PUBLIC HEARINGS

Tuesdays, at 10 a. m. and 2 p. m.

Special meetings as published in this Bulletin.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of the board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, December 8, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, December 15, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

CALENDAR

DOCKET

New Cases Filed Week Ending December 2, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
1232-25-A.....	F.D.	1140-1142 Teller ave., Bx. L. C. 31258.
1231-25-S.....	B.B.M. ..	323-327 W. 39th st., Man. N. B. 297-1925.
1230-25-A.....	F.D.	424 Broome st., Man. L. D. 86838.
1229-25-A.....	F.D.	549-561 Grand ave., Bklyn. Decision.
1228-25-S.....	F.D.	27-37 West 60th st., Man. L. D. 82927.
1227-25-S.....	F.D.	47-53 South 5th st., Bklyn. L. D. 80002.

CODE.

F.D.	Fire Department
H.D.	Health Department
B.B.B.	Bureau of Buildings, Brooklyn
B.B.M.	Bureau of Buildings, Manhattan
B.B.Q.	Bureau of Buildings, Queens
B.B.R.	Bureau of Buildings, Richmond
B.B.Bx.	Bureau of Buildings, Bronx
T.H.D.	Tenement House Department

CALL OF CLERK'S CALENDAR. BUILDING ZONE CASES.

Tuesday, December 8, 1925, at 2 p. m.

1531-24-BZ.
 APPLICANT—McCooley and Conroy, for Louis Schwartz and Estate of Harry Zaslowsky, owners.
 PREMISES—116-118 Wilson avenue, Brooklyn.
 APPLICATION, under section 21 of the building zone resolution,
 TO PERMIT in a business district the conversion of occupancy from a machine shop to a poultry slaughter house.

795-25-BZ.
 APPLICANT—Joseph S. Amsel, for Anna Cohen, owner.
 PREMISES—1952-1956 Eastern Parkway, Brooklyn.
 APPLICATION, under section 21 of the building zone resolution.
 TO PERMIT in a business district the erection and maintenance of a gasoline service station.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 8, 1925, at 10 a. m.

278-25-A—280 Broadway, Manhattan.
 699-25-A—212-214 East 6th street, Manhattan.
 727-25-A—28-30 Greene street, Manhattan.
 798-25-A—241-255 Haven avenue, Manhattan.
 1061-25-A—441 West End avenue, Manhattan.
 1062-25-A—451 West End avenue, Manhattan.
 63-25-A—109-21 West 56th street, Manhattan.
 587-25-A—9 Radde street, L. I. City, Borough of Queens.
 377-25-A—18-32 Grand avenue, Brooklyn.
 267-25-A—34-36 Pine street, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, December 8, 1925*, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

CAL. NO. 903-25-BZ—Application, September 4, 1925, under the building zone resolution, of McCooley and Conroy, applicants, on behalf of N. & H. Building Company, Inc., owner, to permit in a business district the change of occupancy of the 2nd story from auto accessories to a garage for the storage of more than five (5) motor vehicles; premises 823-829 Classon avenue, Borough of Brooklyn.

CAL. NO. 271-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Ray Barnett, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 956 Forest avenue, The Bronx.

CAL. NO. 696-25-BZ—Application, July 3, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of Osbruck Realty Co., Inc., owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northwest corner of Grandview avenue and Ralph street, Ridgewood, Borough of Queens.

CAL. NO. 270-25-BZ—Application, March 10, 1925, under section 21 of the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corporation, owner, to permit in a business district and within 200 feet of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.

CAL. NO. 523-25-BZ—Application, May 20, 1925, under section 7, subdivisions b and c, of the building zone resolution, of Park Avenue Improvement Co., Inc., applicant and lessee, New York State Realty and Terminal Co., Inc., owner of ground, to permit in a residence district extending from a business district the maintenance of a business use; premises 320-330 Park avenue, Manhattan.

CAL. NO. 791-25-BZ—Application, July 31, 1925, under section 21 of the building zone resolution, of McCombs and Ryan, applicants, on behalf of George C. Schwalb, owner, to permit in a residence district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles; premises 619-625 Hancock street, Brooklyn.

CAL. NO. 824-25-BZ—Application, August 12, 1925, under sections 7e and 21 of the building zone resolution, of Charles D. Cords, applicant, on behalf of Hedwiene M. Pope, owner, to permit in a business district

CALENDAR

the erection and maintenance of a garage for the storage of more than five (5) motor vehicles, also a gasoline service station; premises 25-41 Jamaica avenue, Brooklyn.

CAL. NO. 630-25-BZ—Application, June 17, 1925, under section 21 of the building zone resolution, of William A. Lacerenza, architect, on behalf of Edward H. Litchfield, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 305-311 3rd street, Brooklyn.

CAL. NO. 504-25-BZ—Application, May 13, 1925, under the building zone resolution, of William F. Doyle, applicant, on behalf of D. Copersmith, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 128-144 East 98th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, December 8, 1925, at 2 p. m.

743-25-S—125-129 Sherman street, L. I. City, Borough of Queens.

749-25-S—732 Broadway, Manhattan.

675-25-S—48 John street, Manhattan.

728-25-S—48 West 22nd street, Manhattan.

734-25-S—87-9 Nassau street, 130 Fulton street, Manhattan.

774-25-S—501 Seventh avenue, Manhattan.

794-25-S—79-87 Madison avenue, 23-27 East 28th street, Manhattan.

826-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.

557-25-S—464 Liberty avenue, Brooklyn.

537-25-S—105-107 Fulton street, Manhattan.

550-25-S—225 Mercer street, Manhattan.

593-25-S—270-276 West 38th street and 554-558 Eighth avenue, Manhattan.

588-25-S—114-116 West 56th street, Manhattan.

706-25-S—512-520 Grand street, Manhattan.

707-25-S—504-510 Grand street and 2-12 Sheriff street, Manhattan.

708-25-S—34-36 Sheriff street and 25-35 Columbia street, Manhattan.

709-25-S—Block bounded by Grand, Sheriff, Broome and Columbia streets, Manhattan.

710-25-S—Block bounded by Broome, Sheriff, Delancey and Columbia streets, Manhattan.

767-25-S—114-116 East 13th street, Manhattan.

715-25-S—54 West 57th street and 59 West 56th street, Manhattan.

706-25-S—178-182 Sullivan street, Brooklyn.

798-25-S—566-568 Seventh avenue, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

713-25-SA—Hardinge Oil Burner, approval of.

714-25-SA—Aetna Automatic Syphone Breaker, approval of.

746-25-SA—K.F.C. Fuel Oil Burner, approval of.

783-25-SA—Billow Fuel Oil Burner, approval of.

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, December 15, 1925, at 2 p. m.

182-23-BZ.

APPLICANT—George A. McWilliams, for McWilliams Realty Co., Inc., owner.

PREMISES—1240 Castleton avenue, West New Brighton, Richmond.

APPLICATION, under section 7b of the building zone resolution,

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles. (Previously dismissed for lack of prosecution.)

1522-24-BZ.

APPLICANT—Edward P. Doyle, for Hugo Seidenberg, owner.

PREMISES—129-02 Newport avenue, Belle Harbor, Borough of Queens.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the maintenance of a building used for store purposes on the first story.

67-25-BZ.

APPLICANT—William J. Russell, for Thomas C. Corvan, owner.

PREMISES—127-129 West 53rd street, Manhattan.

APPLICATION, under sections 7a and 21 of the building zone resolution,

TO PERMIT in a business district the maintenance of a motor vehicle repair shop throughout the entire building.

820-25-BZ.

APPLICANT—William F. Doyle, for Washington Improvement Corp., owner.

PREMISES—1714-26 Kings Highway, Brooklyn.

APPLICATION, under sections 7c and 21 of the building zone resolution,

TO PERMIT in a residence district extending from a business district the erection and maintenance of a building to be used for store and theatre purposes.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 15, 1925, at 10 a. m.

152-25-A—15-19 Amsterdam avenue, 427-37 West 59th street and 134-38 West 60th street, Manhattan.

780-25-A—148-172 West 12th street, Manhattan.

781-25-A—187 Lafayette street, Manhattan.

804-25-A—149 Spring street, Manhattan.

874-25-A—Bronx River, between Lafayette street and Spofford avenue, The Bronx.

1099-25-A—820 Roosevelt avenue, Jackson Heights, Borough of Queens.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, December 15, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CALENDAR

CAL. NO. 829-25-BZ—Application, August 13, 1925, under section 7b of the building zone resolution, of Tobias Goldstone, architect, on behalf of Estate of George E. Eddy, owner, to permit the erection on a plot partly in an unrestricted and partly in a business district of a proposed garage for the storage of more than five (5) motor vehicles; premises 345-355 Clason avenue, Brooklyn.

CAL. NO. 796-25-BZ—Application, August 3, 1925, under section 21 of the building zone resolution, of Thomas O'Rourke Gallagher, applicant on behalf of Esther Wieser et al., owners, to permit in a residence district the erection and maintenance of five (5) attached residence buildings, the first story to be used for store purposes; premises 7114-7124 Bay Parkway, Brooklyn.

CAL. NO. 818-25-BZ—Application, August 10, 1925, under section 21 of the building zone resolution, of Edward P. Doyle, applicant, on behalf of Samuel Kessler and Jacob Kavovit, owners, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Prospect avenue 77.79 feet south of East 182nd street. The Bronx.

CAL. NO. 873-25-BZ—Application, August 27, 1925, under section 21 of the building zone resolution, of John J. McCormack, applicant and owner, to permit in a business district a gasoline selling station; premises northeast corner of 113th avenue and Springfield boulevard, Springfield Heights, Borough of Queens.

CAL. NO. 891-25-BZ—Application, September 1, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of Bertha A. Wilkus, owner, to permit in a residence district the erection and maintenance of a building to be used as stores on the 1st story and dwellings above; premises northeast corner of Beach 34th street and Edgemere avenue, Edgemere, Borough of Queens.

CAL. NO. 900-25-BZ—Application, September 3, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of the Dornhage Realty Corp. owner, to permit the extension from a business district into a residence district of a proposed building to be used as a theater and also as stores; premises southeast corner of Jerome avenue and East 199th street, The Bronx.

CAL. NO. 828-25-BZ—Application, August 13, 1925, under section 21 of the building zone resolution, of Alfred H. Eccles, applicant, on behalf of Henry Gerken, owner, to permit in a business district the erection of a garage for more than five (5) motor vehicles; premises southeast corner of Second avenue and Newtown avenue, Long Island City, Borough of Queens.

CAL. NO. 114-25-BZ—Application, January 26, 1925, under section 21 of the building zone resolution, of Jenks & Rogers, on behalf of Kennor Realty Corp., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 342-352 Coney Island avenue, Brooklyn.

CAL. NO. 599-25-BZ—Application, June 10, 1925, under section 7c of the building zone resolution, of Eugene De Rosa, architect, on behalf of Maxlan Theatre Corp., owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for business and theatre purposes; premises southeast corner of Sheridan avenue and East 167th street, The Bronx.

CAL. NO. 877-25-BZ—Application, August 28, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of 1412 Broadway, Inc., owner, to permit in a two-times height district the erection and maintenance of the street wall to a height exceeding the prescribed limit required by the zone resolution; premises 1410-12 Broadway and 123 West 39th street, Manhattan.

CAL. NO. 879-25-BZ—Application, August 28, 1925, under section 21 of the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Essex & Sheppard Company, Inc., owner, to permit in a business district the erection and maintenance of a poultry slaughter house; premises 137-51 East 98th street, southeast corner of Blake avenue, Brooklyn.

CAL. NO. 901-25-BZ—Application, September 3, 1925, under section 21 of the building zone resolution, of Edward P. Doyle, applicant, on behalf of Hyman Morgenstern, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1305-09 Gates avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 15, 1925, at 2 p. m.

764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

793-25-A—138-140 Greene street, Manhattan.

823-25-A—1979 Metropolitan avenue, Ridgewood, Borough of Queens.

827-25-A—326-328 Third avenue, Manhattan.

882-25-A—360 Bowery, Manhattan.

889-25-A—South side of Dry Harbor road and L. I. R. R., Glendale, Borough of Queens.

583-25-A—151-65 Kent avenue, Brooklyn.

230-25-A—1377 Washington avenue, Bronx.

BUILDING ZONE APPLICATION.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, December 15, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matter:*

CALENDAR

CAL. NO. 845-25-BZ—Application, August 19, 1925, under sections 7c and 21 of the building zone resolution, of John J. Dunnigan, applicant, on behalf of Walter Eveleth, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northeast corner of Inwood avenue and Macombs road, The Bronx.

WILLIAM E. WALSH, *Chairman.*

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday December 22, 1925, at 10 a. m.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

672-25-A—1171 President street, Brooklyn.

792-25-A—Southwest corner of Avenue U and East 56th street, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, December 22, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 375-23-BZ—Application, October 20, 1925, under section 7c of the building zone resolution, of Thomas W. Lamb, architect, on behalf of B. F. Keith New York Theatres Company, owner, to permit in a residence district extending from a business district the erection and maintenance of a building for theatre purposes (previously withdrawn); premises 109 East Fordham road, The Bronx.

CAL. NO. 802-25-BZ—Application, August 5, 1925, under section 21 of the building zone resolution, of Morris Whinston, architect, on behalf of Harry Greenberg, owner, to permit in a business district the conversion of occupancy from a paint shop to a motor vehicle repair shop; premises 823 Bedford avenue, Brooklyn.

CAL. NO. 876-25-BZ—Application, August 28, 1925, under section 21 of the building zone resolution, of Charles Kuhner, applicant, on behalf of Henrietta A. Stoll, owner, to permit in a business district the erection and maintenance of a motor vehicle repair shop; premises 1665 Jerome avenue, The Bronx.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, December 22, 1925, at 2 p. m.

800-25-S—15-19 West 39th street, Manhattan.

837-25-S—184 Boerum street, Brooklyn.

368-25-S—582 Fifth avenue, Manhattan

582-25-S—113 Nassau street, Manhattan.

747-25-S—236-238 West 30th street, Manhattan.

421-25-S—136-40 West 23rd street, Manhattan.

745-25-S—214-226 West 29th street, Manhattan.

746-25-S—242-46 West 30th street, Manhattan.

779-25-S—164-6 East 86th street and 1542 Third avenue, Manhattan.

797-25-S—476-478 Broome street, Manhattan.

819-25-S—1104-1106 Fulton street, Brooklyn.

840-25-S—1239 Broadway, Manhattan.

854-25-S—2148-50 Third avenue, Manhattan.

859-25-S—142 West 32nd street, Manhattan.

869-25-S—306-310 Penn street, Brooklyn.

867-25-S—174 Wooster street, Manhattan.

18-24-S—14-16 East 38th street, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

650-25-S—18 East 23rd street, Manhattan.

1049-25-S—South side of Dry Harbor road, 80 ft. east of L. I. R. R., Glendale, Borough of Queens.

1145-25-S—8-10 West 37th street, Manhattan.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 29, 1925, at 2 p. m.

297-25-A—783 Elton avenue, The Bronx.

477-25-A—35-10 Far Rockaway boulevard, Edgemere, Borough of Queens.

581-25-A—514-516 West 57th street, Manhattan.

BUILDING ZONE APPLICATION.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, December 29, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlauf, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, January 5, 1926, at 10 a. m.

1537-24-A—1879-1883 Cedar avenue, rear, The Bronx.

857-25-A—520-524 West 41st street, Manhattan.

584-25-A—46-52 Columbia street, Brooklyn.

PETITIONS FOR VARIATIONS.

Tuesday, January 5, 1926, at 2 p. m.

365-25-S—2139 Third avenue, Manhattan.

456-25-S—320-330 Van Buren street, Brooklyn.

489-25-S—686-688 Lexington avenue, Manhattan.

775-25-S—501 Seventh avenue, Manhattan.

856-25-S—1968 Prospect avenue, rear, The Bronx.

862-25-S—197-199-201 Greene street, Manhattan.

878-25-S—1410-1412 Broadway, Manhattan.

885-25-S—570-576 Seventh avenue, Manhattan.

809-25-S—29 West 50th street, Manhattan.

521-25-S—46-52 Columbia street, Brooklyn.

CALENDAR

APPLIANCES SUBMITTED FOR APPROVAL.

865-25-SA—Kennan High Pressure Brilliant Gas Oil Burner, approval of.
887-25-SA—Moussette Oil Burner, approval of.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, January 12, 1926, at 10 a. m.
1175-24-A—628-642 West 45th street, Manhattan.
969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

PETITIONS FOR VARIATIONS.

Tuesday, January 19, 1926, at 2 p. m.

576-25-S—161 Bowery, Manhattan.
787-25-S—6-8 East 46th street, Manhattan.
821-25-S—247-255 West 38th street, Manhattan.
864-25-S—236-242 West 26th street, Manhattan.
946-25-S—326-334 Fifth avenue, Manhattan.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY MORNING, DECEMBER 1, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon.

The minutes of the special meeting of the board, held Friday morning, November 20, 1925; the minutes of the special meeting, held Friday afternoon, November 20, 1925; the minutes of the regular meeting, held Tuesday morning, November 24, 1925, and the minutes of the regular meeting, held Tuesday afternoon, November 24, 1925, were approved as printed in the Bulletin, No. 46, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

230-25-A.

APPELLANT—Frederick A. Loew, owner.
SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—1377 Washington avenue, The Bronx.

APPEARANCES—

For Appellant: George W. Brewster.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal laid over to December 15, 1925, at 2 p. m., on request of appellant's representative.

267-25-A.

APPELLANT—The Hanover Fire Insurance Company, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—34-36 Pine street, Manhattan.

APPEARANCES—

For Appellant: Martin Maher.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to December 8, 1925, at 10 a. m., on request of appellant's representative.

674-25-A.

APPELLANT—John Street M. E. Church Trust Fund Society, owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—48 John street, Manhattan.

For Appellant: Omar Powell.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon	5
Absent	0

THE RESOLUTION:

(674-25-A)

WHEREAS, the John Street M. E. Church Trust Fund Society, owner, filed, June 30, 1925, an appeal from orders of the fire commissioner, affecting premises 48 John street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, No. 74803-LF, dated March 30, 1925, reads:

"1. Provide chain with fusible links attached for fire doors on hoistway on 2nd story north side. Sec. 20, Ch. 12, Code of Ordinances.";

and

WHEREAS, the order of the fire commissioner, dated April 3, 1925, reads:

"1. Provide a non-automatic sprinkler system in cellar and sub-cellar, arranged and equipped as provided in the rules for fire extinguishing appliances adopted by the Board of Standards and Appeals, May 24, 1917, as amended May 2, 1918, and January 21, 1919, effective February 17, 1919, and in the rules and regulations of the Fire Department and in connection therewith provide an automatic fire alarm complete with Central Office connection.";

and

WHEREAS, the building is non-fireproof, six stories in height, 19 ft. by 85 ft. 6 in. in area from 1st to 4th stories and 15 ft. 6 in. by 35 ft. 6 in. in area above; OCCUPIED as a factory building, stationers and printers, about 13 persons on each story, except the 5th and 6th stories, which are for storage only; and

WHEREAS, the appellant claims the property is owned by a charitable organization which would be financially embarrassed if forced to comply with the fire department orders; he further contends the occupancy is small and the business is not a hazardous one.

Resolved, that the orders of the fire commissioner be and they hereby are *affirmed*, and the appeal be and it hereby is *denied*.

686-25-A.

APPELLANT—A. Schrader's Son, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—477 Clermont avenue, Brooklyn.

APPEARANCES—

For Appellant: William A. C. Schmidt.
For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal denied.

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THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon	5
Absent	0

THE RESOLUTION:

(686-25-A)

WHEREAS, A. Schrader's Son, Inc., owner, filed, July 1, 1925, an appeal, from an order of the fire commissioner, affecting premises 477 Clermont avenue, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated June 10, 1925, reads (Order No. 96876-LC):

"1. Remove all gasoline other than in fuel tanks of automobiles or provide an approved underground storage system for storage of gasoline."

and
WHEREAS, the building is non-fireproof, two stories in height, 20 ft. by 93 ft. 15/8 in. at 1st story and 20 ft. by 34 ft. 2 1/4 in. at 2nd story. OCCUPIED: 1st story, garage; 2nd story, paint shop; and

WHEREAS, the appellant contends that they are occupying these premises only temporarily; that their new buildings are under construction and will be completed about September, 1925, where a new underground storage system will be installed according to law.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

783-25-A.

APPELLANT—Samuel Rosenblum, for Solsieg Realty Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—654 Broadway, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(783-25-A)

WHEREAS, Samuel Rosenblum, for Solsieg Realty Corp., owner, filed, July 29, 1925, an appeal from an order of the fire commissioner, affecting premises 654 Broadway, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, No. 81195, dated July 9, 1925, reads:

"1. Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof."

and
WHEREAS, the building is non-fireproof, six stories (95 ft. 6 in.) in height, 29 ft. by 130 ft. in area at 1st story and 29 ft. by 115 ft. above; OCCUPIED as a tenant factory; 1st story, store; 2nd story, hats, 5 persons; 3rd story, suits, 5 persons; 4th story, cut pants, 3 persons; 5th story, manufacturing hats, 30 persons; 6th story, manufacturing pants, 5 persons; and

WHEREAS, the appellant claims the building is provided with legal exits; that the building extends through the block from street to street, enabling the firemen to fight from two fronts; that the occupancy is small and not hazardous.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the building shall be equipped with an approved two-source wet sprinkler system.

788-25-A.

APPELLANT—Samuel Rosenblum, for Dorothy W. Bernstein, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED — 28 Buckingham road, Brooklyn.

APPEARANCES—

For Appellant: Samuel Rosenblum and Dorothy W. Bernstein.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

APPEARANCES—

Affirmative	0
Negative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon	5
Absent	0

THE RESOLUTION:

(788-25-A)

WHEREAS, Samuel Rosenblum, for Dorothy W. Bernstein, owner, filed, July 30, 1925, an appeal, from a decision of the superintendent of buildings, affecting premises 28 Buckingham road, Borough of Brooklyn; and

WHEREAS, the decision of the superintendent of buildings, dated July 10, 1925, reads:

"1. Application denied. Proposition contrary to Sec. 5, Subdivision 4 of the Building Code. Dormitory for children not permitted in frame building as building does not comply with requirements of Sec. 72, 1-A of Code."

and
WHEREAS, the building is of frame construction, three stories in height, 25 ft. by 44 ft. 10 in. in area at 1st story and 25 ft. by 37 ft. 6 in. above. OCCUPIED: 1st story, dormitory, 12 children; 2nd and 3rd stories, living rooms; and

WHEREAS, the appellant contends that the children sleep only on the 1st story; they are not harbored to receive medical care or treatment, they merely reside there; furthermore, the 1st story does not exceed 20 ft. in height; in view of the above facts, the desired occupancy does not come within the purview of section 72, subdivision A of building code.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

789-25-A.

APPELLANT—S. Jackson Tube Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—29-45 Rodney street, Brooklyn.

APPEARANCES—

For Appellant: Reginald B. Reed.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(789-25-A)

WHEREAS, S. Jackson Tube Company, Inc., owner, filed, July 31, 1925, an appeal from an order of the fire commissioner, affecting premises 29-45 Rodney street, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated June 26, 1925, reads (Order No. 972201-C):

"You are hereby notified that an inspection of the above premises, used for the storage of acetylene and

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oxygen, shows that the following must be done before the permit requested by you can be issued:

FORTHWITH

"1. Install a 4 inch standpipe system in accordance with the requirements of Sec. 581, Chapter 5, C. O. N. Y.

"2. Plans and specifications to be filed with and approved by the Fire Department before the work of installing the standpipe is commenced.";

and

WHEREAS, the building is non-fireproof, one story in height, 201 ft. by 100 ft. in area; OCCUPIED for manufacturing purposes; 38 persons in all; and

WHEREAS, the appellant contends that the plant manufactures steel tubing, which is not of an inflammable nature; that the demand of the fire department is a technical one; that the profits of the business are not sufficient to warrant the installation of a standpipe system.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so long as conditions as to use, occupancy and industrial operation shall remain unchanged, *on condition* that the building shall not be increased in height or area.

CASES DISMISSED.

APPEALS FROM ADMINISTRATIVE ORDERS.

408-25-A.

APPELLANT—Carbondale Sponge Co., Inc., owner.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES AFFECTED—73 Warren street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal dismissed.

THE VOTE TO DISMISS FOR LACK OF PROSECUTION—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

438-25-A.

APPELLANT—Herbert J. Krapp, for Valentine Theatre Corp., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—237 East Fordham road, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Appeal dismissed.

THE VOTE TO DISMISS FOR LACK OF PROSECUTION—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

499-25-A.

APPELLANT—Shampan & Shampan, for David Zuckerman, Inc., owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—236-242 West 26th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal dismissed.

THE VOTE TO DISMISS FOR LACK OF PROSECUTION—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(408-25-A)

(438-25-A)

(499-25-A)

WHEREAS, the foregoing appellants have filed appeals from orders of the fire commissioner and decision of the superintendent of buildings, affecting premises stated; and

WHEREAS, they have failed to complete their papers, though duly notified to do so.

Resolved, that the appeals be and hereby are *dismissed* for lack of prosecution.

BUILDING ZONE CASES.

630-25-BZ.

APPLICANT—David J. Stewart, for Edward H. Litchfield, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—305-311 Third street, Brooklyn.

APPEARANCES—

For Applicant: David J. Stewart.

For Opposition: Byron Clark.

ACTION OF BOARD—Application laid over to December 8, 1925, at 10 a. m., on request of applicant.

828-25-BZ.

APPLICANT—Alfred H. Eccles, for Henry Gerken, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southeast corner of Second avenue and Newtown avenue, Astoria, Borough of Queens.

APPEARANCES—

For Applicant: Alfred H. Eccles.

For Opposition: Athelston Vaughan.

ACTION OF BOARD—Application laid over to December 15, 1925, at 10 a. m., on request of applicant.

845-25-BZ.

APPLICANT—John J. Dunnigan, for Walter Eveleth, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under sections 7c and 21 of the building zone resolution to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Inwood avenue, northeast corner of Macombs road, The Bronx.

APPEARANCES—

For Applicant: Walter A. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application laid over to December 15, 1925, at 2 p. m., on request of applicant's representative, to obtain consents.

504-25-BZ.

APPLICANT—William F. Doyle, for D. Coppersmith, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—128-144 East 98th street, Brooklyn.

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APPEARANCES—

For Applicant: Algernon I. Nova and William F. Doyle.

For Opposition: Stanley S. Smith and Walter R. Kuhn.

ACTION OF BOARD—Application laid over to December 8, 1925, at 10 a. m., on request of applicant's representative (for final disposition).

528-25-BZ.

APPLICANT—Alfred J. Boulton, for Harry Seldin, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a poultry slaughter house.

PREMISES AFFECTED—East side of Bay 37th street, 285 feet north of Cropsey avenue, Brooklyn.

APPEARANCES—

For Applicant: Alfred J. Boulton and Harry Seldin.

For Opposition: Timothy J. Ahearn and Thomas H. Joyce.

ACTION OF BOARD—Report of committee adopted; application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO ADOPT REPORT; TO GRANT ON CONDITION—

Affirmative: Chairman Walsh, Commissioners Connell and Flanagan and Fire Chief Kenlon 4

Negative: Commissioner Guilfoyle 1

Absent 0

THE RESOLUTION:

(528-25-BZ)

WHEREAS, Alfred J. Boulton, for Harry Beldin, owner, filed, May 21, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a poultry slaughter house; premises east side of Bay 37th street, 285 ft. north of Cropsey avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 1, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Bay 37th street is in a residence district; that Bay 38th street is in a residence district, and that Cropsey avenue is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 1, 1925, reads:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 3:

"A poultry slaughter house in a residential district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 25 ft. and a depth of 75 ft.; to be occupied as a poultry slaughter house; and

WHEREAS, the board deemed that the character of existing development and the sparsely settled condition of the section warranted the exercise of its discretion under sections 7-f and 21 of the zoning resolution, to permit a temporary variation for non-conforming use.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted, for a temporary period of two years from the date of issuance of permit by the health department, on condition that the health department authorize the conduct and operation of a chicken slaughter house on these premises. The building shall be restricted in height to a one-story structure above grade; the rear and gable walls shall be unpierced throughout their entire height and length unless opening on property in the same ownership and within the same lot area; and that all permits required by law and ordinances shall

be obtained within three months and the building completed within six months.

527-25-BZ.

APPLICANT—John B. Johnston, for Esther Schwartzberg, owner; Israel Farbman, lessee.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a poultry slaughter house.

PREMISES AFFECTED—1073 Willoughby avenue, Brooklyn.

APPEARANCES—

For Applicant: Stanley S. Smith.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners

Connell, Flanagan and Guilfoyle and

Fire Chief Kenlon 5

Absent 0

THE RESOLUTION:

(527-25-BZ)

WHEREAS, John B. Johnston, for Esther Schwartzberg, owner, filed, May 21, 1925, an application, under the building zone resolution, to permit in a business district the change of occupancy from a garage for the storage of five (5) motor vehicles to a poultry slaughter house; premises 1073 Willoughby avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 1, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Willoughby avenue, Wilson avenue and Starr street are all in business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered May 2, 1925, reads:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 6-b-4—

"The conversion of a five-car garage in a business district into a chicken slaughter house.";

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 21 ft. 4 in. and a depth of 50 ft.; to be occupied as poultry slaughter house; and

WHEREAS, the board deemed that applicant failed to establish his basis of appeal under section 21, on the ground of practical difficulties and unnecessary hardship.

Resolved, that the decision of the superintendent of buildings be and the same hereby is affirmed, and that the application be and the same hereby is denied.

751-25-BZ.

APPLICANT—Robert D. Kohn, for Mt. Sinai Hospital, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a 1½ times height district the erection of the street walls of a building to a height exceeding the limit set by the zone resolution.

PREMISES AFFECTED—6-16 East 99th street and 5-17 E. 98th street, Manhattan.

APPEARANCES—

For Applicant: Robert D. Kohn, Dr. Goldwater and C. F. Kingsley.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

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THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(751-25-BZ)

WHEREAS, Robert D. Kohn, for Mount Sinai Hospital, owner, filed, July 17, 1925, an application, under the building zone resolution, to permit in a 1½ times height district the erection and maintenance of the street walls to a height exceeding the prescribed limit required by the zone resolution; premises 6-16 East 99th street and 5-17 East 98th street, Borough of Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 1, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the district maps accompanying the building zone resolution show that East 99th street, East 98th street and Madison avenue are in a residence use and 1½ times height district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 13, 1925, reads:

"1. Building is of unlawful height (Section 8 of the Zoning Resolution).";

and

WHEREAS, the proposed building is to be of fireproof construction, 14 stories in height, with a frontage of 150 ft. and a depth of 114 ft. 10 in.; to be occupied as a nurses' home, a portion of front walls exceeding the height limitation imposed by the building zone resolution; and

WHEREAS, the board deemed that applicant established his basis of appeal on the ground of unnecessary hardship under section 21 of the building zone resolution.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the height district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that an open street court of not less than fourteen (14) ft. in depth for a length of not less than seventy-eight (78) ft., above the 3rd story tier, be maintained on the front of the building; that the requirements of the building zone resolution be complied with in all other respects; that all permits necessary for the prosecution of the work shall be obtained within nine months from the date of this action and the construction of the building carried to completion without unnecessary delay.

853-25-BZ.

APPLICANT—McCooley & Conroy, for Fogel-Hirsh Building Company, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a residence district the erection and maintenance of a building to be used as stores on the first story of the Fourth avenue front and as dwellings above.

PREMISES AFFECTED—8501-8511 Fourth avenue, Brooklyn.

APPEARANCES—

For Applicant: John H. McCooley, Jr., and Mr. Fogel.

For Opposition: A. J. Appell, J. H. Schreiner, Clara Jurek and Henry F. Horman.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(853-25-BZ)

WHEREAS, McCooley & Conroy, for Fogel Hirsh Building

Company, Inc., owner, filed, August 21, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a residence building to be used for store purposes only on the 1st story; premises 8501-8511 Fourth avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 1, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Fourth avenue is in a residence district; that 85th street is in a residence district, and that 86th street is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 17, 1925, reads:

"Proposed occupancy of 1st floor of tenement house to be located in a residence district for business use is contrary to Art. II, Sec. 3 of the Zone Resolution."; and

WHEREAS, the proposed building is to be of non-fireproof construction, five stories in height, with a frontage of 132 ft. 1¾ in. and a depth of 100 ft. and 107 ft. 2½ in., irregular; to be occupied as stores on 1st story only and apartments above; and

WHEREAS, the board deemed that applicant established his basis of appeal under section 21 of the building zone resolution on the ground of unnecessary hardship.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted*, only so far as it affects the 1st story grade level on the Fourth avenue front, *on condition* that the business use shall be restricted to the operation and conduct of retail mercantile stores, that the rear wall of the stores shall be unpierced throughout; that the street wall of the 85th street front shall be carried through to the Fourth avenue frontage with a brick return not less than 12 in. on the Fourth avenue elevation; that there shall be no commercial exit or entrance or show window permitted on the 85th street front; that the sills of any openings to the store on the 85th street corner shall be not less than 6 ft. above the sidewalk level, and these windows if installed shall be of the double hung pivoted or fixed sash type, glazed with translucent or leaded glass; that there shall be no advertising signs erected or displayed on any part of the premises; any advertising displayed shall be restricted to fixed letters planted on the store front show windows; that there shall be no merchandise, produce, or material used, stored, sold or maintained in the conduct of the business use, displayed or exposed on the street; that a return drawing of the finished design shall be made to this board for its approval, before submitting same to the superintendent of buildings; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action; and that the remainder of the structure be restricted to conforming residence use and that the requirements of the building zone resolution shall be complied with in all other respects.

CASE DISMISSED.

BUILDING ZONE APPLICATION.

1538-24-BZ.

APPLICANT—Augustus Bainbridge, owner.

SUBJECT—Application (re: order of fire commissioner) to permit in a residence district the maintenance of four (4) individual garages for the storage of four (4) pleasure motor vehicles; all spaces rented to persons not residing on the premises.

PREMISES AFFECTED—8 Irving place and 180 Gates avenue, rear, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Application dismissed.

THE VOTE TO DISMISS FOR LACK OF PROSECUTION—

Affirmative: Chairman Walsh, Commission-

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ers Connell, Flanagan and Guilfoyle and
Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(1538-24-BZ)

WHEREAS, the foregoing applicant filed an application, under the building zone resolution, to permit in a residence district a garage with space rented out; and

WHEREAS, applicant failed to complete his papers, though duly notified.

Resolved, that the application be and it hereby is dismissed for lack of prosecution.

Adjourned 12.30 p. m.

JAMES O'CONNOR, *Secretary*.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, DECEMBER 1, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon.

APPEALS FROM ADMINISTRATIVE ORDERS.

1175-24-A.

APPELLANT—William R. Heins, for Republic Storage Co., Inc., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—628-642 West 45th street, Manhattan.

APPEARANCES—

For Appellant: William R. Heins.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal laid over to January 12, 1926, at 10 a. m.

969-24-A.

APPELLANT—Crinnell Co., Inc., for Walter Shuttleworth, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—126 Franklin street and 200-224 West Broadway, Manhattan.

APPEARANCES—

For Appellant: Ira G. Hoagland.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal laid over to January 12, 1926, at 10 a. m.

736-25-A.

APPELLANT—Herbert J. Krapp, for Broadway & Hamilton Place Corp., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—138th street, 139th street, Broadway and Hamilton place, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal withdrawn on written request.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5

Negative 0

Absent 0

801-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Brooklyn Factory & Power Co., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—49-61 Clymer street, Brooklyn.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(801-25-A)

WHEREAS, Croker National Fire Prevention Engineering Co., for the Brooklyn Factory & Power Co., owner, filed an appeal from an order of the fire commissioner, affecting premises 49-61 Clymer street, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated March 26, 1925, reads:

"1. Provide iron shutters at all openings in the exterior wall above 1st story, which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at north side of building or other approved protection as per Sec. 375, Art. 18, Chap. 5, Code of Ordinances.";

and

WHEREAS, the building is non-fireproof, five stories in height, 127 ft. 2 in. by 102 ft. 5 in. in area at the ground level; OCCUPIED as a factory building, about 40 persons on each story; and

WHEREAS, the appellant contends that the only exposure is a wooden shed, one story high at the north side, which is used to protect fireproof blocks from the weather; that there are 60 windows affected by this order; that there would be no additional protection obtained in complying with the order; furthermore, he claims the building is sprinklered, having two (2) 10,000 gallons gravity tanks with 4 in. street connections.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is granted on condition and only so long as the occupancy of the adjoining exposure to the north, namely, manufacturing and storage of fireproof blocks, shall remain unchanged.

803-25-A.

APPELLANT—Jno. B. Snook Sons, for Bank of New York & Trust Co., owner.

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—514-516 Broadway through to 60-66 Crosby street, Manhattan.

APPEARANCES—

For Appellant: Fred C. Lange.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(803-25-A)

WHEREAS, John B. Snook Sons, for Bank of New York

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and Trust Company, owner, filed, August 5, 1925, an appeal from an order of the fire commissioner, affecting premises 514-16 Broadway, through to 60-66 Crosby street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 22, 1925, reads (Order No. 81937-F):

"1. Install standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof. * * *"; and

WHEREAS, the building is non-fireproof, six stories in height, fronting 103 ft. 7¼ in. on Crosby street and 37 ft. 6 in. on Broadway, about 12,000 sq. ft. in area. OCCUPIED: 1st story, store; 2nd story, manufacturing garters, 60 persons; 3rd story, manufacturing underwear, 100 persons; 4th story, office and storage, 35 persons; 5th story, manufacturing suitcases, 20 persons; 6th story, manufacturing slippers, 35 persons; and

WHEREAS, the appellant contends that the occupancy is non-hazardous; that the building is equipped with a sprinkler system and a fire alarm signal system, a 2½ in. standpipe riser supplied from a 3,000 gallon roof tank; also with legal exit facilities; in consideration of the above facts, he requests the board to modify standpipe Order No. 81937-F.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

806-25-A.

APPELLANT—D. P. Morse, Jr., for Morshapa Company, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—133-135 Greene street, Manhattan.

APPEARANCES—

For Appellant: John J. Gilmartin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(806-25-A)

WHEREAS, D. P. Morse, Jr., secretary, for Morshapa Company, Inc., filed, August 5, 1925, an appeal from an order of the fire commissioner, affecting premises 133-135 Greene street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated April 20, 1925, Order No. 75514-F, reads:

"1. Install standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof. * * *"; and

WHEREAS, the building is non-fireproof, six stories in height, 37 ft. by 85 ft. in area at 1st story and 37 ft. by 78 ft. above. OCCUPIED: 1st story, store; 2nd story, manufacturing hats; 3rd story, manufacturing dolls; 4th story, ruling paper; 5th story, manufacturing hats; 6th story, plating, 15 persons on each story; and

WHEREAS, the appellant contends the unusual height of each story is the cause of the slight excess of height of the building over 85 ft.; that adequate exit facilities are provided; that the arrangements of stairs and exits are such to aid firemen in performance of their work.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

831-25-A.

APPELLANT—Patrick J. Cawley, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—3140 Kingsbridge terrace, The Bronx.

APPEARANCES—

For Appellant: Patrick J. Cawley.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(831-25-A)

WHEREAS, Patrick J. Cawley, owner, filed, August 13, 1925, an appeal from order of the fire commissioner, affecting premises 3140 Kingsbridge terrace, Borough of The Bronx; and

WHEREAS, the order of the fire commissioner, No. 30508-LC, dated July 24, 1925, reads:

"Item 4. Provide an automatic shut-off to prevent abnormal flow of the fuel oil to the burner, as per Rule 22-a of the Fuel Oil Rules.

"Item 5. Provide a hydrostatic test of not less than 100 lbs. per sq. in. for all Grade B Fuel Oil, carrying piping as per Rule 25, Sec. 2 of the Fuel Oil Rules.

"Item 9. Provide a remote control for shutting off the supply of oil to the burner in case of an abnormal discharge, as per Rule 26-c of the Fuel Oil Rules.";

and

WHEREAS, the building is of frame construction, two stories in height, 20 ft. by 40 ft.; OCCUPIED as a one-family residence; and

WHEREAS, the appellant claims re: Item 4 that the approval of the burner under Cal. 628-23-S apparently carried with it the approval of the shut-off valve now installed; as to Item 5, all piping, except the vent line, is of standard weight; re: Item 9, the pump used can only be used by a crank handle adjacent to the pump; he further contends that this fuel oil heating system using Grade "B" oil in a one-family residence is not a hazard.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Items 4 and 9, *on condition* that an approved burner shall be installed with automatic trip; as to Item 5, *on condition* that standard wrought-iron pipe shall be used throughout equipment; and *further* that the fuel oil rules shall be complied with in all other respects.

834-25-A.

SUBJECT—Appeal from order of fire commissioner.

APPELLANT—William F. Doyle, for Everett E. Wheeler, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—390-396 Berry street, Brooklyn.

APPEARANCES—

For Appellant: William F. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(834-25-A)

WHEREAS, Wm. F. Doyle, for Everett E. Wheeler, owner, filed, August 14, 1925, an appeal from an order of the fire commissioner, affecting premises 390-96 Berry street, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 70851-F, reads:

"Provide a separate and distinct system of automatic sprinklers throughout your building having at least one

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source of water supply, arranged and equipped as provided in the rules for fire extinguishing appliances, adopted by the Board of Standards and Appeals May 24, 1917, as amended May 2, 1918, and Jan. 21, 1919, effective February 17, 1919, * * *";

and
WHEREAS, the building is non-fireproof, four stories in height, 80 ft. by 94 ft. in area. OCCUPIED: Cellar and 1st story, dead storage of motor vehicles; storage warehouse above; and

WHEREAS, the appellant claims that the merchandise stored does not bring the building under the heading of inflammable or combustible materials; that the building comprises a small area of 7,200 sq. ft.; and

WHEREAS, the building does not exceed a height of 50 ft. to main roof from sidewalk and is located on a corner.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the use and occupancy shall be restricted to automobiles in dead storage on 1st and basement floors and the remainder of building shall be limited to storage of furniture in crates; *granted* only so long as premises shall remain in single ownership and tenancy; and that a watchman shall be maintained throughout the twenty-four hours.

841-25-A.

APPELLANT—George & Edward Blum, for Frederick Hussey Realty Co., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—449-459 Seventh avenue, 163-167 W. 34th street and 160-166 West 35th street, Manhattan.

APPEARANCES—

For Appellant: Charles Muller.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners
Connell, Flanagan and Guilfoyle..... 4

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(841-25-A)

WHEREAS, George and Edward Blum, for Frederick Hussey Realty Company, owner, filed, August 18, 1925, an appeal from a decision of the fire commissioner, affecting premises 449-459 Seventh avenue, 163-167 West 34th street and 160-166 West 35th street, Borough of Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered June 12, 1925, reads:

"2. A building fronting on more than one street shall have at least one riser for each street front, as per Rule No. 24, of the Rules of the Board of Standards and Appeals, adopted June 27th, 1922, amended July 20th, 1923, and Chapter 5, Section 581, Article 28, paragraph 3, of the Code of Ordinances.";

and

WHEREAS, the building is fireproof, 16 stories in height, fronting 100 ft. 5 in. on Seventh avenue, 66 ft. on West 34th street and 72 ft. on West 35th street; about 19,279 sq. ft. in area. OCCUPIED: Offices; 25 per cent for manufacturing purposes; about 160 persons on each story; and

WHEREAS, the appellant claims the building is equipped with a sprinkler system, also with two 6 in. standpipe rising lines, having 100 ft. of 2½ in. hose at each outlet, which covers the entire building; he further contends that siamese connections extend to each street front, and requests a modification of the fire department decision.

Resolved, that the decision of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

850-25-A.

APPELLANT—Julius Tischman & Sons, Inc., for Jattison Constr. Co., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—32-34 West 39th street, Manhattan.

APPEARANCES—

For Appellant: Benjamin Stein.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners
Connell, Flanagan, Guilfoyle and Fire
Chief Kenlon 5

Absent 0

THE RESOLUTION:

(850-25-A)

WHEREAS, Julius Tischman & Sons, Inc., for Jattison Construction Company, owner, filed, August 20, 1925, an appeal from a decision of the fire commissioner, affecting premises 32-34 West 39th street, Borough of Manhattan; and

WHEREAS, the decision of the fire commissioner, rendered July 11, 1925, reads:

"1. Provide a heating coil in gravity tank.";

and

WHEREAS, the building is fireproof, 14 stories in height, 50 ft. by 98 ft. 9 in. in area at 1st story; OCCUPIED as a factory building, 25 per cent for manufacturing purposes; about 95 persons on each story; and

WHEREAS, the appellant claims that the existing gravity tank is 10,000 gallons capacity; that the bottom 3,500 gallons is reserved for standpipe system; that the tank is located close to the roof of pent house; that the tank construction is frostproof and there is little chance of freezing due to the water being in continuous motion from use.

Resolved, that the decision of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

810-25-A.

APPELLANT—William F. Doyle, for Chris. Cunningham, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—Foot of Greenpoint avenue and Newtown Creek, Brooklyn.

APPEARANCES—

For Appellant: William F. Doyle and Christopher Cunningham.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE TO ADOPT REPORT OF COMMITTEE—

Affirmative: Chairman Walsh, Commissioners
Connell, Flanagan, Guilfoyle and Fire
Chief Kenlon 5

Negative 0

Absent 0

THE VOTE TO GRANT—

Affirmative: Chairman Walsh, Commissioners
Connell, Flanagan, Guilfoyle and Fire
Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(810-25-A)

WHEREAS, Wm. F. Doyle, for Chris. Cunningham, owner, filed, August 7, 1925, an appeal, with the board of standards and appeals, from a decision of the superintendent of buildings, affecting premises foot of Greenpoint avenue and Newtown Creek, Borough of Brooklyn; and

WHEREAS, the decision of the superintendent of buildings, re: Applic. No. 1253-1925, reads:

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"All storage tanks comprising or forming a part of an oil storage plant shall be buried so that the tops thereof shall be at least two feet below grade level as per Sec. 111, Sub. Div. 5 of Art. 8 of Chap. 10 of the Code of Ordinances.";

and

WHEREAS, the premises consist of a plot of ground, on Greenpoint avenue and Newtown Creek, on which it is proposed to locate eleven (11) gasoline and kerosene storage tanks of varying capacity from 17,200 gallons to 100,400 gallons, and three (3) 4,200 gallons filling tanks; the entire storage plant being enclosed in a 12 in. concrete wall; and

WHEREAS, appellant contends that it is impossible to bury the tank and that the enclosure surrounding the tank will hold the entire contents of a group of tanks; and

WHEREAS, a committee of the board visited the premises and recommended the granting of this appeal on certain conditions.

Resolved, that the decision of the superintendent of buildings be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the total gasoline storage permitted on these premises shall not exceed 450,000 gallons, subdivided into individual tanks, the capacity of which shall not exceed 75,000 gallons each; that each gasoline storage tank shall be provided with a reservoir constructed of reinforced concrete, with a capacity of not less than 75 per cent of the capacity of the tank enclosed; that the gasoline tanks shall be separated by reinforced concrete wall, erected to the height of the top of the tank, with return buttress at either end at a rake of 45 degrees; that the gasoline storage shall be set back from the Greenpoint avenue front at least 25 ft.; that a reinforced concrete wall to a height of top of tanks shall be erected on this line throughout the length of the gasoline storage; that the space of 25 ft. running parallel with Greenpoint avenue shall be restricted to the occupancy of mechanical equipment—office and building structures incidental to the conduct of the plant and with such other oil storage of low flash point; that the concrete wall of street front shall be at least 10 ft. high and the wall running parallel with Greenpoint avenue on rear of premises shall be at least 10 ft. high; if enclosing tank storage, this wall shall be to the height of top of tanks; that the tanks shall be equipped with foamite fire extinguishing system for which adequate pumping machinery shall be provided; also steam system for which adequate pumping machinery shall be provided; that gate valves and check valves and fire line shall be provided; that the bulkhead along the line of Newtown Creek shall be raised to a height of 2 ft. above the grade to prevent oil from running into creek; that return drawings of the proposed layout in accordance with the foregoing resolution shall be made to this board for approval before submission to the fire department for approval; and that all necessary permits shall be obtained.

BUILDING ZONE CASES.

785-25-BZ.

APPLICANT—William Kampel, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection of a building to be occupied for a business use (stores).

PREMISES AFFECTED—1893 Clinton avenue, The Bronx.

APPEARANCES—

For Applicant: Thomas I. Sheridan.

For Opposition: Mrs. Conlon and Ida Healley

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Absent	0

THE RESOLUTION:

(785-25-BZ)

WHEREAS, William Kampel, owner, filed, July 29, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a building to be occupied for a business use (stores); premises 1893 Clinton avenue, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 1, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Clinton avenue and Fairmount place are both in residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered July 10, 1925, reads:

"Application, N. B. 1450-25, is disapproved with the following objections, viz.:

"1. The erection of a business building in the residence district is contrary to the Building Zone Resolution.";

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 98 ft. 10 3/4 in. and a depth of 50 ft. 5 1/2 in.; to be occupied as stores; and

WHEREAS, there was opposition to the granting of this application on the part of adjoining property owners and the board deemed that there was no basis for the application under section 21.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

436-25-BZ.

APPLICANT—John J. Dunnigan, for Joseph Puglesi, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the alteration and extension of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—117-119 Carroll street, Brooklyn.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(436-25-BZ)

WHEREAS, John J. Dunnigan, for Joseph Puglesi, owner, filed, April 22, 1925, an application, under the building zone resolution, to permit in a residence district the alteration and extension of a garage for the storage of more than five motor vehicles; premises 117-119 Carroll street, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 1, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Carroll street is in a residence district; that Hicks street is in a business district, and that President street is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 15, 1925, reads:

"Proposition contrary to the Zone Resolution, Art. 2, Sec. 6a. Altering and extending a public garage for

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more than five motor vehicles in a residential district.”; and

WHEREAS, the existing building is of non-fireproof construction, two stories in height, with a frontage of 25 ft. and 50 ft., irregular and a depth of 90 ft. and 65 ft., irregular; occupied as a garage for the storage of more than five motor vehicles; it is proposed to erect a one-story rear extension 10 ft. by 25 ft. and a one-story front extension 25 ft. by 30 ft.; and

WHEREAS, the applicant has filed 92 per cent consents of the area deemed affected and fixed by the board under section 7-G.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building to be erected shall not exceed a one-story structure in height above grade; that the gable walls shall be unpierced throughout their entire height and length; that the front elevation shall be finished in the same material as to color, texture and design as the main building; that all permits necessary for the prosecution of the work shall be obtained within six (6) months and the building completed within twelve (12) months from the date of this action.

596-25-BZ.

APPLICANT—John J. Dunnigan, for Biograph Company, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the extension of an existing business building (studio).

PREMISES AFFECTED—807 East 175th street, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(596-25-BZ)

WHEREAS, John J. Dunnigan, for Biograph Company, Inc., owner, filed, June 10, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a business building; premises 807 East 175th street, north side 147 ft. west of Marmion avenue, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 1, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 175th street, Marmion avenue and East 176th street are all in residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered June 4, 1925, reads:

“2. Proposed erection of business building inside residence district contrary to Sec. 3, Zone Resolution.”; and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 112 ft. and a depth of 221 ft. 8 in.; to be occupied as a motion picture studio and business building as an extension of the existing building and use on adjoining lot; and

WHEREAS, there was no opposition to the granting of this application on the part of the adjoining property owners, and in view of the fact the proposed building is merely an extension to a long existing use.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the height of the proposed addition shall not be erected higher than the existing structures on 176th street and 175th street of the same plant; that the front elevation shall be finished in the same design and with the same material, both as to color and texture as the adjoining premises, which is part of the same plant on 175th street; that there shall be no vehicular exit or entrance on the street frontage of this proposed extension; that the gable wall shall be finished with light color face brick throughout the entire height, and shall be unpierced other than one exit door on the ground floor, within its own property line, with egress to the premises to the rear in the same ownership; that there shall be no signs erected or displayed on any part of this structure on the 175th street front; all permits necessary for the prosecution of the work shall be obtained within nine (9) months and the building completed within eighteen (18) months from the date of this action.

405-25-BZ.

APPLICANT—Magnuson & Kleinert, for Fifteenth Street Amusement Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes.

PREMISES AFFECTED—187-188-189 Prospect Park West, Brooklyn.

APPEARANCES—

For Applicant: Michael F. Dee and Hugo Magnuson.

For Opposition: Herman E. Fewerman, David O. Kuh, Wm. H. Darrow, Wm. A. Moore, Mabel E. Walsh, Mrs. H. Hall, Mrs. Harriet O. Adler and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh and Commissioner Connell	2
Negative: Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon	3
Absent	0

THE RESOLUTION:

(405-25-BZ)

WHEREAS, Magnuson & Kleinert, for 15th Street Amusement Company, R. Sanders, president, owner, filed, April 15, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a building to be used for theatre and store purposes; premises 187-8-9 Prospect Park West, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 1, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Prospect Park West is in a residence district; that 14th street is in a residence district and that 15th street is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered March 31, 1925, reads:

“The erection of stores and a theatre in a residential district is contrary to Article II, Section 3, of the Zone Resolution.”;

and

WHEREAS, the proposed building is of fireproof construction, one story and balcony in height, with a frontage of

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60 ft. $\frac{1}{4}$ in. and a depth of 140 ft.; to be occupied as a theatre and stores, replacing an existing theatre building; and

WHEREAS, there was vigorous objection to the granting of this extension on the part of neighboring property owners.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

AREA FIXED. (979-25-BZ)

The chairman presented and read a communication from McCooey & Conroy, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 144-18 Hillside avenue, Borough of Queens.

The following area was approved by the board:

Both sides of Hillside avenue from a point 100 ft. east of Colonial avenue (146th street) to a point 400 ft. west of proposed garage; west side of Colonial avenue (146th street) from Hillside avenue to Willett avenue (88th avenue); the north side of Willett avenue (88th avenue) from Colonial avenue (146th street) to a point 306.76 ft. west of Colonial avenue (146th street); also the east side of Kaplan avenue (144th street) from Hillside avenue to a point 200 ft. south of Hillside avenue.

Adjourned 5.40 p. m.

JAMES O'CONNOR, *Secretary*.

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*CORRECTION.

The minutes of the meeting of the board of standards and appeals, held Tuesday afternoon, November 10, 1925, as they appeared in Bulletin No. 44, Vol. X, are hereby corrected to read as follows:

494-25-S.

PETITIONER—Schwartz & Gross, for Broadway & 38th Street, Inc., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—134-142 West 38th street and 1385-1391 Broadway, Manhattan.

APPEARANCES—Alfred A. Tearle.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle	4
Negative	0
Absent: Fire Chief Kenlon	1

*Correction—Words “Alfred A. Tearle” substituted for word “None” in line 7.

*CORRECTION.

The minutes of the meeting of the board of standards and appeals, held Tuesday afternoon, November 10, 1925, as they appeared in Bulletin No. 44, Vol. X, are hereby corrected to read as follows:

1477-24-S.

PETITIONER—Samuel Rosenblum, for 132 West 36th Street Corp., owner.

SUBJECT—Application for modification of resolution—re: order of fire commissioner.

PREMISES AFFECTED—132-8 West 36th street and 139-45 West 35th street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition reopened; granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND GRANT ON CONDITION—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle	4
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

(1477-24-S)

WHEREAS, Samuel Rosenblum, for 132 West 36th Street Corp., owner, filed, December 16, 1924, a petition, with the board of standards and appeals, for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 132-138 West 36th street and 139-45 West 35th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 59254-LD, dated May 8, 1924, reads:

“1. Replace all wood partitions on all stories with partitions of incombustible material as per Sections 263 and 270 of the labor law.”;

and

WHEREAS, the building is fireproof, 12 stories in height, facing on two streets, 75 ft. by 187 ft. (irregular) in area; OCCUPIED as furniture show room, offices and 25 per cent of the 5th, 7th, 10th, 11th and 12th stories (only) for the manufacture of clothing, 298 persons above the 1st story; EQUIPPED with a sprinkler system. EXITS: An interior fireproof stairway extending from 1st story to roof, enclosed in fireproof partitions with fireproof doors at openings; ROOFS of adjoining buildings to east and west six stories lower; and

WHEREAS, petitioner contends that all of the permanent partitions on the premises are fireproof and that the partitions in question do not obstruct any means of egress and are, in most cases, dwarf partitions enclosing offices and show rooms; and

WHEREAS, this petition was denied by the board at its meeting February 24, 1925, and petitioner requested a reopening of the case, proposing to provide additional means of egress.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that an exterior screened stairway shall be erected on easterly wall at junction of two sections, extending from rear of public hall on 1st story to roof, screened to a height of 5 ft., standard in all other respects; all doors and openings to be made fireproof and self-closing; the interior wooden partitions other than those enclosing showrooms and offices to be removed; the uppermost 18 in. of partitions shall be of plain glass; and *granted* so long as conditions as to occupancy and use remain substantially unchanged.

*Correction—Word “westerly” changed to “easterly” in line 36 of resolution.

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*CORRECTION.

The minutes of the meeting of the board of standards and appeals, held Tuesday afternoon, November 10, 1925, as they appeared in Bulletin No. 44, Vol. X, are hereby corrected to read as follows:

THE RESOLUTION:

(754-25-BZ)

WHEREAS, Robert Tappan, for Cord Meyer Development Company, owner, filed, July 20, 1925, an application, under the building zone resolution, to permit in a residence district the erection and maintenance of a group of 26 one-car attached garages, for the storage of pleasure motor vehicles, as an accessory to private dwellings located within the same block; PREMISES north side of Austin street, bounded by Puritan avenue and Atom place, Forest Hills, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, November 10, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Austin street, Atom place and Puritan avenue are in residence districts, and that Queens boulevard is in a business district; and

WHEREAS, the decision of the superintendent of buildings, rendered June 30, 1925, reads:

"Erection of these buildings is contrary to the zone law, Art. 2, Sec. 3.

"Building proposed is for use not allowed except when same is accessory to dwelling on same lot.

"The number of cars to be provided is greater than allowed for an accessory use.";

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 10 feet and a depth of 20 feet, to be occupied as a group of 26 one-car attached garages, for the storage of pleasure cars, as an accessory to private dwellings located within the same block; and

WHEREAS, applicant filed 94.5 per cent of consents in support of his basis of appeal under rules of exception, section 7-g of the building zone resolution, and the board deemed it would be an unnecessary hardship, within the meaning of section 21, to deprive applicant of the privilege of developing his property as proposed for the accommodation of the fee owners and as accessory use thereto, under conditions which would safeguard and protect adjacent or affected properties.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the garage use shall be limited to twenty-six (26) individual garages, not exceeding a width of 8 ft. 4 in. each, interior dimensions, and a depth of 20 ft., subdivided by walls of approved masonry, the use and occupancy to be maintained as accessory to private residences in fee ownership, located within the block bounded by Austin street, Atom place, Puritan avenue and Queens boulevard; that there shall be no signs of any nature or description exposed or maintained on the premises; that there shall be no gasoline storage equipment installed on any part of the square block within the residence area; that the garage use be restricted to storage of automobiles of the pleasure car type, the property of owners or occupants of the residences within the block above described and accessory thereto; that the exterior of the buildings shall be finished in face brick in general harmony with the exterior of the private residences on the street frontages within the square block aforesaid; that all permits necessary for the prosecution of the work shall be obtained within nine months and the buildings completed within eighteen months from the date of this action.

**Correction—Word "united" omitted in line 47 of resolution and word "that" added in line 56.*

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 street. Price, 30c; by mail, 35c.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Tuesday, December 22, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

(b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

PUBLIC HEARING

tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half (½) inch heads—

8 feet in 12 foot bays;
9 feet in 11 foot bays;
10 feet in 10 foot bays;
11 feet in 9 foot bays;
12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—

20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter (1¼) inch heads—

25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof.

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 " "	2 heads
$1\frac{1}{4}$ " "	3 " "
$1\frac{1}{2}$ " "	5 " "
2 " "	10 " "
$2\frac{1}{2}$ " "	20 " "
3 " "	36 " "
$3\frac{1}{2}$ " "	55 " "
4 " "	80 " "
5 " "	140 " "
6 " "	200 " "
7 " "	300 " "
8 " "	420 " "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ " "	2 heads
$1\frac{1}{2}$ " "	3 " "
2 " "	4 " "
$2\frac{1}{2}$ " "	6 " "
3 " "	9 " "
4 " "	18 " "
5 " "	34 " "
6 " "	51 " "
7 " "	75 " "
8 " "	105 " "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ " "	2 heads
2 " "	3 " "
$2\frac{1}{2}$ " "	4 " "
3 " "	6 " "
4 " "	12 " "
5 " "	21 " "
6 " "	40 " "
7 " "	60 " "
8 " "	84 " "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flow-ing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests].* Before acceptance all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employes instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

PIER CASES.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue, Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street, Brooklyn.

423-20-A—Pier 32, foot of Degraw street, Brooklyn.

471-20-A—Pier between North 4th and 5th streets, Brooklyn.

907-21-A—East side South street, foot of Dover street, Manhattan.

1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.

1302-21-A—Pier 15, East River, Manhattan.

1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.

1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.

1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.

1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.

1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

APPLIANCES SUBMITTED FOR APPROVAL.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 1636-21-SA—Gilbert & Barker Oil Burner.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.

RESERVE CALENDAR

- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of.
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1305-24-SA—International Furnace Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.
- 340-25-SA—McCann-Harrison Low Pressure Oil Burner, approval of.
- 513-25-SA—Rotary Vacuum Pumps, approval of.
- 535-25-SA—Universe Automatic Oil Burner, approval of.
- 558-25-SA—Globe Dry Pipe Valve Accelerator, approval of.
- 603-25-SA—Cook Automatic Electric Fuel Oil Pump, approval of.
- 671-25-SA—Allen 2½ in. Angle Hose Valve, approval of.
- 729-25-SA—The Hauck Vention Low Pressure Oil Burner, approval of.
- 752-25-SA—Toro Emergency Gas Shut-Off Valve, approval of.
- 815-25-SA—New Way Gas Generator Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 30c; by mail, 35c.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	127
Cases filed up to and including December 2, 1925....	1232	Dismissed	74
Restored to calendar	57	Denied	183
MISCELLANEOUS APPLICATIONS.		Granted	10
Requests to reopen	133	Granted on condition	693
Requests to amend	5	Appliances approved	20
Requests for modification	39	Appliances dismissed, disapproved or withdrawn....	6
Requests to rescind	1	Rules approved	0
Requests for extension of time.....	17	Rules disapproved or rescinded	0
Requests for extension of permit	29	MISCELLANEOUS ACTIONS.	
Requests for mechanical installations	1	Requests to reopen granted	123
Requests for approval of plans.....	13	Requests to reopen denied	9
Administrative requests	7	Requests to amend granted	5
Requests for interpretation	2	Requests to amend denied	0
Total	2134	Requests for modification granted	37
Disposed of	1360	Requests for modification denied	0
Cases pending December 2, 1925	774	Requests to rescind granted	1
		Requests to rescind denied	0
		Requests for extension of time granted.....	17
		Requests for extension of time denied	0
		Requests for extension of permit granted.....	29
		Requests for extension of permit denied	0
		Requests to install granted	1
		Requests to install denied	0
		Plans approved	13
		Plans disapproved	0
		Administrative requests granted	6
		Administrative requests denied or withdrawn	1
		Interpretations	2
		Requests withdrawn or dismissed	3
		Total	1360

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before the board—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of the board, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of the board is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916, and the Municipal Assembly, Local Law No. 13, of 1925.

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DIRECTORY

BOARD OF STANDARDS AND APPEALS

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JOHN GUILFOYLE

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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board

PUBLIC HEARINGS

Tuesdays, at 10 a. m. and 2 p. m.
Special meetings as published in this Bulletin.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
All hearings are held in Room 1013, Municipal Building Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of the board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The *Clerk's Calendar* consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, December 15, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, December 22, 1925, at 2 o'clock.

The *Clerk's Calendar* is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, *Chairman*.

CONTENTS

This issue of the Bulletin contains, in the order given—

- Docket.
- Call of Clerk's Calendar.
- The Trial Calendar.
- Notices in Building Zone Cases.
- Minutes of Regular Meeting, December 8, 1925, at 10 a. m.
- Minutes of Regular Meeting, December 8, 1925, at 2 p. m.
- Rules.
- Notice of Public Hearing.
- Reserve Calendar.
- Progress Report.

CALENDAR

DOCKET

New Cases Filed Week Ending December 9, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
1268-25-BZ.....	B.B.B.	..376-378 Throop ave., Bklyn. Applic. 20730-1925.
1267-25-BZ.....	B.B.M.	..308 West 124th st., Man. Alt. 1760-1925.
1266-25-BZ.....	B.B.B.	..668-672 New Lots ave., Bklyn. App. 18573-1925.
1265-25-BZ.....	B.B.B.	..458 Utica ave., Bklyn. Applic. 18528-1925.
1264-25-SA.....	F.D.	....Koerting Gear Pump Appliance.
1263-25-SA.....	F.D.	....Phister Carbon Tetra-chlor- ide Fire Extinguisher. Appliance.
1262-25-A.....	F.D.	....2-4 Nevins st., Bklyn. F-86922-86924-86925.
1261-25-S.....	B.B.M.	..341-343 West 38th st., Man. N. B. 438-1925.
1260-25-S.....	B.B.M.	..335-337 West 38th st., Man. N. B. 437-1925.
1259-25-S.....	F.D.	....188 South 1st st., Bklyn. L. D. 72025.
1258-25-S.....	B.B.M.	..571-583 8th ave., Man. N. B. 146-1925.
1257-25-S.....	F.D.	....57 Johnson ave., Tottenville, S. I., Rich. L. D. 86835.
1256-25-S.....	F.D.	....53 West 19th st., Man. L. D. 85888.
1255-25-A.....	F.D.	....309-311 Bedford ave, Bklyn. L. C. 99232.
1254-25-A.....	F.D.	....Combustible Mixture—Flit. Certificate of Approval.
1253-25-BZ.....	B.B.Bx.	..2131-2149 White Plains ave., Bx. N. B. 2456-1925.
1252-25-S.....	B.B.M.	..359-361-363 W. 36th st., Man. N. B. 321-1925.
1251-25-S.....	B.B.M.	..356-358 West 36th st., Man. N. B. 342-1925.
1250-25-BZ.....	B.B.B.	..8165-67 New Utrecht ave., Bklyn. Applic. 16147-1925.
1249-25-SA.....	F.D.	....Universal Anti-Syphon Valve Appliance.
1248-25-A.....	F.D.	....Southeast cor. Lombardy st. & Scott ave., Bklyn. L. C. 96171 (System No. 2).
1247-25-A.....	F.D.	....Southeast cor. Lombardy st. & Scott ave., Bklyn. L. C. 96170 (System No. 1).
1246-25-S.....	F.D.	....134-140 West 26th st., Man. L. D. 86831.
1245-25-A.....	F.D.	....131-137 W. 44th st., Man. F-85055.
1244-25-A.....	F.D.	....West side 5th ave., 100 ft. south of Washington ave., L. I. City, Q. N. B. 2263-1925.
1243-25-A.....	F.D.	....1180 Randall ave., Bx. Alt. 2597-1925.

1242-25-SA.....	F.D.	....Wayne Fuel Oil Burner & Pump, Type A. Appliance.
1241-25-BZ.....	B.B.B.	..East side Utica ave., 262 ft. 5 in. south of Farragut rd., Bklyn. Applic. 15190-1925.
1240-25-SA.....	F.D.	....Crane Angle Hose Valve Appliance.
1239-25-BZ.....	B.B.M.	..110-130 West 51st st., Man. N. B. 734-1925.
1238-25-S.....	B.B.M.	..744-754 Washington st., Man. Viol. No. 5148.
1237-25-S.....	F.D.	....153-159 West 27th st., Man. L. D. 87186.
1236-25-A.....	F.D.	....829 East 134th st., Bx. L. C. 31335.
1235-25-S.....	B.B.M.	..697 Fifth ave., Man. N. B. 538-1925.
1234-25-S.....	B.B.M.	..2082 Third ave., Man. Alt. 1533-1925.
1233-25-BZ.....	F.D.	....224 Brighton ave., Totten- ville, Rich. Alt. 2240-1925.

CODE.

F.D.	.....	Fire Department
H.D.	.....	Health Department
B.B.B.	.....	Bureau of Buildings, Brooklyn
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R.	.....	Bureau of Buildings, Richmond
B.B.Bx.	.....	Bureau of Buildings, Bronx
T.H.D.	.....	Tenement House Department

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, December 15, 1925, at 2 p. m.

182-23-BZ.
 APPLICANT—George A. McWilliams, for McWilliams Realty Co., Inc., owner.
 PREMISES—1240 Castleton avenue, West New Brighton, Richmond.
 APPLICATION, under section 7b of the building zone resolution,
 TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles. (Previously dismissed for lack of prosecution.)

1522-24-BZ.
 APPLICANT—Edward P. Doyle, for Hugo Seidenberg, owner.
 PREMISES—129-02 Newport avenue, Belle Harbor, Borough of Queens.
 APPLICATION, under section 21 of the building zone resolution,
 TO PERMIT in a residence district the maintenance of a building used for store purposes on the first story.

67-25-BZ.
 APPLICANT—William J. Russell, for Thomas C. Corvan, owner.

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PREMISES—127-129 West 53rd street, Manhattan.
APPLICATION, under sections 7a and 21 of the building zone resolution,
TO PERMIT in a business district the maintenance of a motor vehicle repair shop throughout the entire building.

820-25-BZ.

APPLICANT—William F. Doyle, for Washington Improvement Corp., owner.

PREMISES—1714-26 Kings Highway, Brooklyn.

APPLICATION, under sections 7c and 21 of the building zone resolution,

TO PERMIT in a residence district extending from a business district the erection and maintenance of a building to be used for store and theatre purposes.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 15, 1925, at 10 a. m.

152-25-A—15-19 Amsterdam avenue, 427-37 West 59th street and 134-38 West 60th street, Manhattan.

780-25-A—148-172 West 12th street, Manhattan.

781-25-A—187 Lafayette street, Manhattan.

804-25-A—149 Spring street, Manhattan.

874-25-A—Bronx River, between Lafayette street and Spofford avenue, The Bronx.

1099-25-A—820 Roosevelt avenue, Jackson Heights, Borough of Queens.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, December 15, 1925, at 10 o'clock, in Room 1013, Municipal Building.* on the following matters:

CAL. NO. 829-25-BZ—Application, August 13, 1925, under section 7b of the building zone resolution, of Tobias Goldstone, architect, on behalf of Estate of George E. Eddy, owner, to permit the erection on a plot partly in an unrestricted and partly in a business district of a proposed garage for the storage of more than five (5) motor vehicles; premises 345-355 Clason avenue, Brooklyn.

CAL. NO. 796-25-BZ—Application, August 3, 1925, under section 21 of the building zone resolution, of Thomas O'Rourke Gallagher, applicant on behalf of Esther Wieser et al., owners, to permit in a residence district the erection and maintenance of five (5) attached residence buildings. the first story to be used for store purposes; premises 7114-7124 Bay Parkway, Brooklyn.

CAL. NO. 818-25-BZ—Application, August 10, 1925, under section 21 of the building zone resolution, of Edward P. Doyle, applicant on behalf of Samuel Kessler and Jacob Kavoi, owners, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises east side of Prospect avenue. 77.79 feet south of East 182nd street. The Bronx.

CAL. NO. 873-25-BZ—Application, August 27, 1925, under section 21 of the building zone resolution, of John J. McCormack, applicant and owner, to permit in a business district a gasoline selling station; premises northeast corner of 113th avenue and Springfield boulevard, Springfield Heights, Borough of Queens.

CAL. NO. 891-25-BZ—Application, September 1, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of Bertha A. Wilkus, owner, to permit in a residence district the erection and maintenance of a building to be used as stores on the 1st story and dwellings above; premises northeast corner of Beach 34th street and Edgemere avenue, Edgemere, Borough of Queens.

CAL. NO. 900-25-BZ—Application, September 3, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of the Dornhage Realty Corp. owner, to permit the extension from a business district into a residence district of a proposed building to be used as a theater and also as stores; premises southeast corner of Jerome avenue and East 199th street, The Bronx.

CAL. NO. 828-25-BZ—Application, August 13, 1925, under section 21 of the building zone resolution, of Alfred H. Eccles, applicant, on behalf of Henry Gerken, owner, to permit in a business district the erection of a garage for more than five (5) motor vehicles; premises southeast corner of Second avenue and Newtown avenue, Long Island City, Borough of Queens.

CAL. NO. 114-25-BZ—Application, January 26, 1925, under section 21 of the building zone resolution, of Jenks & Rogers, on behalf of Kennor Realty Corp., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 342-352 Coney Island avenue, Brooklyn.

CAL. NO. 599-25-BZ—Application, June 10, 1925, under section 7c of the building zone resolution, of Eugene De Rosa, architect, on behalf of Maxlan Theatre Corp., owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for business and theatre purposes; premises southeast corner of Sheridan avenue and East 167th street, The Bronx.

CAL. NO. 877-25-BZ—Application, August 28, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of 1412 Broadway, Inc., owner, to permit in a two-times height district the erection and maintenance of the street wall to a height exceeding the prescribed limit required by the zone resolution; premises 1410-12 Broadway and 123 West 39th street, Manhattan.

CAL. NO. 879-25-BZ—Application, August 28, 1925, under section 21 of the building zone resolution, of McIntyre & O'Leary, applicants, on behalf of Essex & Sheppard Company, Inc., owner, to permit in a

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business district the erection and maintenance of a poultry slaughter house; premises 137-51 East 98th street, south-east corner of Blake avenue, Brooklyn.

CAL. NO. 901-25-BZ—Application, September 3, 1925, under section 21 of the building zone resolution, of Edward P. Doyle, applicant, on behalf of Hyman Morgenstern, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1305-09 Gates avenue, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 15, 1925, at 2 p. m.

764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

793-25-A—138-140 Greene street, Manhattan.

823-25-A—1979 Metropolitan avenue, Ridgewood, Borough of Queens.

827-25-A—326-328 Third avenue, Manhattan.

882-25-A—360 Bowery, Manhattan.

889-25-A—South side of Dry Harbor road and L. I. R. R., Glendale, Borough of Queens.

583-25-A—151-65 Kent avenue, Brooklyn.

230-25-A—1377 Washington avenue, Bronx.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, December 15, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 845-25-BZ—Application, August 19, 1925, under sections 7c and 21 of the building zone resolution, of John J. Dunnigan, applicant, on behalf of Walter Eveleth, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northeast corner of Inwood avenue and Macombs road, The Bronx.

CAL. NO. 270-25-BZ—Application, March 10, 1925, under section 21 of the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corporation, owner, to permit in a business district and within 200 feet of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, December 22, 1925, at 2 p. m.

948-25-BZ.

APPLICANT—William F. Doyle, for David Tichman, owner.

PREMISES—101-15 East 83rd street and 981-983 Park avenue, Manhattan.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a 1½ times height district the erection of the street walls of a building to a height exceeding the limit set by the building zone resolution.

950-25-BZ.

APPLICANT—C. A. Sandblom, for Weingarten Construction Co., owner.

PREMISES—464-486 New Lots avenue, Brooklyn.

APPLICATION, under section 7b of the building zone resolution,

TO PERMIT in a residence district extending from a business district the erection and maintenance of a motion picture theatre.

974-25-BZ.

APPLICANT—Eric O. Holmgren, for Cuipple Bush Realty Corp., owner.

PREMISES—South side of Broadway, 203 ft. west of Forest avenue, Little Neck, Borough of Queens.

APPLICATION, under section 7c of the building zone resolution,

TO PERMIT the extension of a proposed building to be used for stores and also as a moving picture theatre, from a business district into a residence district.

976-25-BZ.

APPLICANT—William F. Doyle, for Harry Strolowitz, owner.

PREMISES—2094-2104 Union street, Brooklyn.

APPLICATION, under sections 7a, 7b and 7e of the building zone resolution,

TO PERMIT in a residence district the erection of an additional story to an existing garage for the storage of more than five (5) motor vehicles.

1017-25-BZ.

APPLICANT—Hyman Kaplan, for Wolcott Holding Corp., owner.

PREMISES—725-733 McDougal street, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection of a garage for more than five (5) motor vehicles.

1018-25-BZ.

APPLICANT—William F. Doyle, for George Potts, owner.

PREMISES—120-30 Terrace place, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the erection of a garage for more than five (5) motor vehicles.

1021-25-BZ.

APPLICANT—William F. Doyle, for Daniel P. Devaney, owner.

PREMISES—East side of Coney Island avenue, 315 ft. south of Avenue N, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the installation and maintenance of a gasoline selling station.

1051-25-BZ.

APPLICANT—Henry S. Churchill and Charles B. Meyers, for Leo H. Wise, owner.

PREMISES—28-32 East 63rd street, Manhattan.

APPLICATION, under section 21 of the building zone resolution,

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TO PERMIT in a 1½ times height district the erection of the street wall of a portion of a building to a height in excess of the limitation imposed by the building zone resolution.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 22, 1925, at 10 a. m.

- 785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.
- 672-25-A—1171 President street, Brooklyn.
- 792-25-A—Southwest corner of Avenue U and East 56th street, Brooklyn.
- 377-25-A—18-32 Grand avenue, Brooklyn.
- 278-25-A—280 Broadway, Manhattan.
- 145-25-A—417 East 22nd street, Manhattan.
- 825-25-A—177-185 Marcy avenue, Brooklyn.
- 843-25-A—4568-4570-4572 White Plains road, The Bronx.
- 912-25-A—1015 Walton avenue, The Bronx.
- 920-25-A—546-548 West 52nd street, Manhattan.
- 937-25-A—16-26 Northern avenue and 840-846 West 178th street, Manhattan.
- 944-25-A—352-360 East 62nd street and 1125-1131 First avenue, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, December 22, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 375-23-BZ—Application, October 20, 1925, under section 7c of the building zone resolution, of Thomas W. Lamb, architect, on behalf of B. F. Keith New York Theatres Company, owner, to permit in a residence district extending from a business district the erection and maintenance of a building for theatre purposes (previously withdrawn); premises 109 East Fordham road, The Bronx.

CAL. NO. 802-25-BZ—Application, August 5, 1925, under section 21 of the building zone resolution, of Morris Whinston, architect, on behalf of Harry Greenberg, owner, to permit in a business district the conversion of occupancy from a paint shop to a motor vehicle repair shop; premises 823 Bedford avenue, Brooklyn.

CAL. NO. 876-25-BZ—Application, August 28, 1925, under section 21 of the building zone resolution, of Charles Kuhner, applicant, on behalf of Henrietta A. Stoll, owner, to permit in a business district the erection and maintenance of a motor vehicle repair shop; premises 1665 Jerome avenue, The Bronx.

CAL. NO. 271-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Ray Barnett, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 956 Forest avenue, The Bronx.

CAL. NO. 1534-24-BZ—Application, December 29, 1924, under section 21 of the building zone resolution,

of McCooey and Conroy, applicants, on behalf of Louis Schwartz and Estate of Harry Zaslowsky, owners, to permit in a business district the conversion of occupancy from a machine shop to a poultry slaughter house; premises 116-118 Wilson avenue, Brooklyn.

CAL. NO. 795-25-BZ—Application, August 3, 1925, under section 21 of the building zone resolution, of Joseph S. Amsel, architect, on behalf of Anna Cohen, owner, to permit in a business district the erection and maintenance of a gasoline service station; premises 1952-1956 Eastern parkway, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, December 22, 1925, at 2 p. m.

- 800-25-S—15-19 West 39th street, Manhattan.
- 837-25-S—184 Boerum street, Brooklyn.
- 368-25-S—582 Fifth avenue, Manhattan.
- 582-25-S—113 Nassau street, Manhattan.
- 747-25-S—236-238 West 30th street, Manhattan.
- 421-25-S—136-40 West 23rd street, Manhattan.
- 745-25-S—214-226 West 29th street, Manhattan.
- 746-25-S—242-46 West 30th street, Manhattan.
- 779-25-S—164-6 East 86th street and 1542 Third avenue, Manhattan.
- 797-25-S—476-478 Broome street, Manhattan.
- 819-25-S—1104-1106 Fulton street, Brooklyn.
- 840-25-S—1239 Broadway, Manhattan.
- 854-25-S—2148-50 Third avenue, Manhattan.
- 859-25-S—142 West 32nd street, Manhattan.
- 869-25-S—306-310 Penn street, Brooklyn.
- 867-25-S—174 Wooster street, Manhattan.
- 18-24-S—14-16 East 38th street, Manhattan.
- 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
- 650-25-S—18 East 23rd street, Manhattan.
- 1049-25-S—South side of Dry Harbor road, 80 ft. east of L. I. R. R., Glendale, Borough of Queens.
- 1145-25-S—8-10 West 37th street, Manhattan.
- 406-25-S—178-182 Sullivan street, Brooklyn.
- 198-25-S—566-568 Seventh avenue, Manhattan.
- 743-25-S—125-129 Sherman street, L. I. City, Borough of Queens.
- 749-25-S—732 Broadway, Manhattan.
- 675-25-S—48 John street, Manhattan.
- 77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

PETITIONS FOR VARIATIONS.

Tuesday, December 29, 1925, at 10 a. m.

- 728-25-S—48 West 22nd street, Manhattan.
- 734-25-S—87-9 Nassau street, 130 Fulton street, Manhattan.
- 774-25-S—501 Seventh avenue, Manhattan.
- 794-25-S—79-87 Madison avenue, 23-27 East 28th street, Manhattan.
- 426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.

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557-25-S—464 Liberty avenue, Brooklyn.
537-25-S—105-107 Fulton street, Manhattan.
550-25-S—225 Mercer street, Manhattan.
693-25-S—270-276 West 38th street and 554-558 Eighth avenue, Manhattan.
688-25-S—114-116 West 56th street, Manhattan.
706-25-S—512-520 Grand street, Manhattan.
707-25-S—504-510 Grand street and 2-12 Sheriff street, Manhattan.
708-25-S—34-36 Sheriff street and 25-35 Columbia street, Manhattan.
709-25-S—Block bounded by Grand, Sheriff, Broome and Columbia streets, Manhattan.
710-25-S—Block bounded by Broome, Sheriff, Delancey and Columbia streets, Manhattan.
767-25-S—114-116 East 13th street, Manhattan.
115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

813-25-SA—Hardinge Oil Burner, approval of.
814-25-SA—Aetna Automatic Syphone Breaker, approval of.
846-25-SA—K.F.C. Fuel Oil Burner, approval of.
683-25-SA—Billow Fuel Oil Burner, approval of.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 29, 1925, at 2 p. m.

297-25-A—783 Elton avenue, The Bronx.
477-25-A—35-10 Far Rockaway boulevard, Edgemere, Borough of Queens.
581-25-A—514-516 West 57th street, Manhattan.
968-25-A—Southwest corner of Second avenue (14th road) and 9th street (118th street), College Point, Borough of Queens.
969-25-A—24 Myrtle avenue, Brooklyn.
986-25-A—Foot of Beach 80th street, Rockaway Beach, Borough of Queens.
989-25-A—280-284 Park avenue, Brooklyn.
995-25-A—785 East 135th street, The Bronx.
1010-25-A—56 Greenpoint avenue, Brooklyn.
1014-25-A—87-97 Van Dyke street, Brooklyn.
1016-25-A—164 William street, Manhattan.
1166-25-A—374-386 Winthrop street, Brooklyn.

BUILDING ZONE APPLICATION.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, December 29, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, January 5, 1926, at 10 a. m.

1537-24-A—1879-1883 Cedar avenue, rear, The Bronx.

857-25-A—520-524 West 41st street, Manhattan.
584-25-A—46-52 Columbia street, Brooklyn.

PETITIONS FOR VARIATIONS.

Tuesday, January 5, 1926, at 2 p. m.

365-25-S—2139 Third avenue, Manhattan.
456-25-S—320-330 Van Buren street, Brooklyn.
489-25-S—686-688 Lexington avenue, Manhattan.
775-25-S—501 Seventh avenue, Manhattan.
856-25-S—1968 Prospect avenue, rear, The Bronx.
862-25-S—197-199-201 Greene street, Manhattan.
878-25-S—1410-1412 Broadway, Manhattan.
885-25-S—570-576 Seventh avenue, Manhattan.
809-25-S—29 West 50th street, Manhattan.
521-25-S—46-52 Columbia street, Brooklyn.
460-25-S—3291 Third avenue, The Bronx.
659-25-S—135-139 West 36th street and 122-126 West 37th street, Manhattan.
860-25-S—13-19 University place and 32-34 East 8th street, Manhattan.
899-25-S—121-123 Greene street, Manhattan.
911-25-S—232 Madison avenue and 15-17 East 37th street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

865-25-SA—Kennan High Pressure Brilliant Gas Oil Burner, approval of.
887-25-SA—Moussette Oil Burner, approval of.
940-25-SA—Dogerty Gas Oil Burner, approval of.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, January 12, 1926, at 10 a. m.

1175-24-A—628-642 West 45th street, Manhattan.
969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

BUILDING ZONE APPLICATION.

Tuesday, January 19, 1926, at 10 a. m.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 19, 1926, at 10 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 903-25-BZ—Application, September 4, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of N. & H. Building Company, Inc., owner, to permit in a business district the change of occupancy of the 2nd story from auto accessories to a garage for the storage of more than five (5) motor vehicles; premises 823-829 Classon avenue, Borough of Brooklyn.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, January 19, 1926, at 2 p. m.

576-25-S—161 Bowery, Manhattan.
787-25-S—6-8 East 46th street, Manhattan.
821-25-S—247-255 West 38th street, Manhattan.
864-25-S—236-242 West 26th street, Manhattan.

CALENDAR

946-25-S—326-334 Fifth avenue, Manhattan.

913-25-S—1424-1444 Broadway, Manhattan.

916-25-S—36-48 Flatbush avenue extension, Brooklyn.

917-25-S—36-48 Flatbush avenue extension, Brooklyn.

918-25-S—30-32 East 21st street, Manhattan.

919-25-S—531 West 51st street, Manhattan.

921-25-S—546-548 West 52nd street, Manhattan.

947-25-S—422-424 East 4th street, Manhattan.

967-25-S—35 Wilbur avenue, Long Island City, Borough of Queens.

990-25-S—280-284 Park avenue, Brooklyn.

1029-25-S—20-24 North Moore street, Manhattan.

664-25-S—240-246 West 35th street, Manhattan.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY MORNING, DECEMBER 8, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon (also Fire Chief Martin substituting).

The minutes of the regular meeting of the board, held on Tuesday morning, December 1, 1925, and the minutes of the regular meeting, held on Tuesday afternoon, December 1, 1925, were approved as printed in the Bulletin, No. 47, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

278-25-A.

APPELLANT—The Frank A. Munsey Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—280 Broadway, Manhattan.

APPEARANCES—

For Appellant: James F. Conway, Jr.

ACTION OF BOARD—Appeal laid over to December 22, 1925, at 10 a. m., on request of appellant's representative.

377-25-A.

APPELLANT—Kays, McDavitt & Scholer, for Pathe Phonograph & Radio Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—18-32 Grand avenue, Brooklyn.

APPEARANCES—

For Appellant: J. S. Hays.

ACTION OF BOARD—Appeal laid over to December 22, 1925, at 10 a. m., on request of appellant's representative.

658-25-A.

APPELLANT—M. M. Belding, owner.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—116 East 88th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Request to reopen appeal laid over to December 29, 1925, at 2 p. m., on written request.

883-25-A.

APPELLANT—Henora Building Corporation, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—2082 Third avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Martin

Negative

Absent

63-25-A.

APPELLANT—G. A. & H. Boehm, for Great Northern Hotel Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—109-121 West 56th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on written request.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative

Absent

699-25-A.

APPELLANT—McCooley & Conroy, for 212 Sixth Street, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—212-214 East Sixth street, Manhattan.

APPEARANCES—

For Appellant: John H. McCooley, Jr.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(699-25-A)

WHEREAS, McCooley & Conroy, for 212 6th Street, Inc., owner, filed, July 3, 1925, an appeal, from an order of the fire commissioner, affecting premises 212-214 East 6th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated May 5, 1925, No. 29377-LC, reads:

"1. Separate the garage from the remainder of the building in the manner prescribed by Section 73-3, Chapter 5, Code of Ordinances, by approved fire retarding material as prescribed by the Rules of the Board of Standards and Appeals. (See Vol. 2, No. 33, Page 620, Bulletin of the Board of Standards and Appeals, September 6th, 1917, and Vol. 2, No. 45, Page 795, November 8, 1917.)";

and

WHEREAS, the building is non-fireproof, two stories in height, 50 ft. by 97 ft. in area at 1st story and 50 ft. by 50 ft. above. OCCUPIED: 1st story, stores, office and garage for the storage of two motor trucks; 2nd story, billiard parlor; and

WHEREAS, the appellant claims that the driveway on 1st story at east side is used as a garage for the storage of two trucks used in connection with his business; that said

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garage is enclosed on both sides with brick walls, the ceiling is covered with plaster board and No. 26 gauge metal; that the inner end is the only part open to the other parts of the building; that there is a platform about 3 ft. higher than the floor of the garage at the inner end of the garage, for the purposes of loading trucks; that no gasoline storage is on the premises.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the stairhall of 1st story shall be fire retarded in accordance with the rules of the board of standards and appeals, with egress directly to street; no opening to be permitted from said hallway at 1st floor level; that not more than two (2) automobiles, the property of the owner of the premises, used in the conduct of his business, shall be stored on the premises at any time; there shall be no gasoline storage equipment permitted on the premises; that the floor space occupied for garage runway shall be finished with cement concrete; that the bulkhead of automobile runway end and sides shall be built up, with not more than one opening at end of runway, equipped with an approved self-closing metal door; and *on further condition* that the 1st story and cellar use shall be restricted to the storage and conduct of plumbing supplies and fixture business.

727-25-A.

APPELLANT—Jno. B. Snook Sons, for Bernhard Ullman Co., Inc., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—28-30 Greene street, Manhattan.

APPEARANCES—

For Appellant: John W. Boylston.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners
Connell, Flanagan, Guilfoyle and Fire
Chief Kenlon 5

Absent 0

THE RESOLUTION:

(727-25-A)

WHEREAS, Jno. B. Snook Sons, for Bernhard Ullman, Inc., lessee, filed, July 9, 1925, an appeal from an order of the fire commissioner, affecting premises 28-30 Greene street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 17, 1925, No. 80157-F, reads:

"1. Install a standpipe system with risers 4 inches in diameter * * *, placed within main stairway enclosure."

and

WHEREAS, the building is non-fireproof, six stories (93 ft.) in height, 49 ft. 1 in. by 95 ft. in area at 1st story and 49 ft. 1 in. by 87 ft. above. OCCUPIED: 1st story, shipping, 12 persons; 2nd story, stock, 6 persons; 3rd story, packing, 25 persons; 4th story, manufacturing embroidery, 15 persons; 5th story, sewing, 50 persons; 6th story, cutting, 8 persons; and

WHEREAS, the appellant claims that the building is now being equipped with a two-source sprinkler system; that it is equipped with a fire alarm signal system; that it is provided with a fire line on outside of the building extending from sidewalk to roof with outlets at each story; that it is also provided with legal exit facilities.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

798-25-A.

APPELLANT—Rudolph P. Miller, for Ibhal Realty Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—241-255 Haven avenue and 737-741 West 177th street, Manhattan.

APPEARANCES—

For Appellant: Rudolph P. Miller.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners
Connell, Flanagan, Guilfoyle and Fire
Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(798-25-A)

WHEREAS, Rudolph P. Miller, for Ibhal Realty Co., Inc., owner (Harry A. Lanzer, treasurer), filed, August 3, 1925, an appeal from an order of the fire commissioner, affecting premises 241-255 Haven avenue and 737-741 West 177th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 82189-F, dated July 17, 1925, reads:

"1. Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per sq. in. extending from cellar to roof, with necessary check valves and 2½ inch regulation Fire Department outlets on each story * * *";

and

WHEREAS, the building is non-fireproof, six stories (62 ft. 1 in.) in height, 175 ft. 4 in. by 103 ft. in area; OCCUPIED as an apartment house; 12 families on each story; and

WHEREAS, the appellant contends that in the adoption of section 581 of the code requiring standpipes in buildings over 10,000 sq. ft. in area, the framers of the law had no intention of applying such requirement to residence buildings, that there was no need of making a specific exemption at that time as apartment houses were not being erected of such large areas; and

WHEREAS, it appears that the building faces on two streets, that the rear is accessible from rear yard, and that by means of 8 in. interior walls the building is subdivided into sections, each less than 10,000 sq. ft. in area, and that other enclosing walls within the building provide a substantial barrier against spread of fire.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that no single fire area shall exceed 5,000 sq. ft.; that a public corridor shall be provisioned and maintained on each story throughout building and from the apartments at either end of building with 8 in. walls of approved masonry; that all openings in and to corridors shall be provided with self-closing fireproof doors; and that the building shall not exceed a height of 63 ft. from curb level.

1061-25-A.

APPELLANT—George Fred Pelham, for Marcus Brown Construction Co., owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—441 West End avenue, Manhattan.

APPEARANCES—

For Appellant: James Kearney and James McVicker.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners
Connell, Flanagan and Fire Chief
Kenlon 4

Negative: Commissioner Guilfoyle 1

Absent 0

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THE RESOLUTION:

(1061-25-A)

WHEREAS, George Fred Pelham, for Marcus Brown Construction Company, owner, filed, October 19, 1925, an appeal from a decision of the superintendent of buildings, affecting premises 441 West End avenue, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered October 15, 1925, reads:

"Fuel oil storage tank should be buried below floor of lowest story (Rule 3a)."; and

WHEREAS, the building is fireproof, 15 stories in height, 102 ft. 2 in. by 92 ft. 2 in. in area; OCCUPIED as a tenement house, three apartments on each story; and

WHEREAS, the appellant proposes to install a fuel oil burning system for heating purposes in strict accordance with the fuel oil rules, with the exception of the storage tank of 7500 gallons capacity, which is proposed to set 4 ft. 2½ in. above the boiler room floor, enclosed in brick walls, 12 in. in thickness, and provided with a reinforced concrete cover 8 in. thick, using grade "A" oil.

Resolved, that the decision of the superintendent of buildings be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the fuel oil storage tanks shall be installed in accordance with rule 3 of the fuel oil rules; that a clear space of not less than 12 in. shall be maintained between tank enclosure walls and the exterior of the boiler or heating apparatus; that the capacity of any individual tank shall not exceed 7500 gallons; that the fuel oil installation shall comply with the rules of the board of standards and appeals in all other respects.

1062-25-A.

APPELLANT—George Fred Pelham, for Marcus Brown Construction Co., owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—451 West End avenue, Manhattan.

APPEARANCES—

For Appellant: James Kearney and James McVicker.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon 4
Negative: Commissioner Guilfoyle 1
Absent 0

THE RESOLUTION:

(1062-25-A)

WHEREAS, George Fred Pelham, for Marcus Brown Construction Company, owner, filed, October 19, 1925, an appeal from a decision of the superintendent of buildings, affecting premises 451 West End avenue, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings reads:

"Tank must be buried below the floor level of the boiler room. Rule 3 of the Fuel Oil Rules."; and

WHEREAS, the building is fireproof, 15 stories in height, 102 ft. 2 in. by 92 ft. 2 in. in area; OCCUPIED as a tenement house; three apartments on each story; and

WHEREAS, the appellant proposes to install a fuel oil burning system for heating purposes in strict accordance with the fuel oil rules, with the exception of the storage tank of 7500 gallons capacity, which it is proposed to set 8 ft. 9 in. above the boiler room floor, enclosed in brick walls 12 in. in thickness, and provided with a reinforced concrete cover 8 in. thick, using grade "A" oil.

Resolved, that the decision of the superintendent of buildings be and it hereby is *modified*, and the appeal be and

it hereby is *granted on condition* that the fuel oil storage tanks shall be installed in accordance with rule 3 of the fuel oil rules; that a clear space of not less than 12 in. shall be maintained between tank enclosure walls and the exterior of the boiler or heating apparatus; that the capacity of any individual tank shall not exceed 7500 gallons; that the fuel oil installation shall comply with the rules of the board of standards and appeals in all other respects.

587-25-A.

APPELLANT—Cornell Vacuum Burner Co., for Long Island Star Publishing Co., owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—9 Radde street, Long Island City, Borough of Queens.

APPEARANCES—

For Appellant: H. A. Kuntz.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(587-25-A)

WHEREAS, Han. A. Kuntz, for Cornell Vacuum Burner Co., for Long Island Star Publishing Co., owner, filed, June 8, 1925, an appeal from a decision of the fire commissioner, affecting premises 9 Radde street, Long Island City, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, dated June 3, 1925, reads:

"1. Tank must be tested in presence of Fire Department representative.

"2. Burners must be of a type approved by the Board of Standards and Appeals."; and

WHEREAS, the building is fireproof, five stories in height, 68 ft. by 100 ft. in area; OCCUPIED as a publishing house; about 25 persons on each story; and

WHEREAS, a fuel oil burning system has been installed consisting of a fuel oil storage tank of approximately 2500 gallons, located in the boiler room, connected with a Cornell oil burner, using grade "A" oil; and

WHEREAS, the appellant claims the system has been operating satisfactorily for three years; that the storage tank is inaccessible; that similar objections have been previously passed by the board, permitting the use of this particular burner, he requests the board to permit the operation of this fuel oil system to continue.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, as to Item 1, *on condition* that a certificate of factory test shall be filed with the fire commissioner; as to Item 2, *on condition* that the fire-box of the boiler shall be equipped with self-closing device; and that the installation of the fuel oil burning equipment shall comply with the fuel oil rules in all other respects.

267-25-A.

APPELLANT—Fox & Weller, for the Hanover Fire Insurance Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—34-38 Pine street, Manhattan.

APPEARANCES—

For Appellant: Robert B. Schur.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

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THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Commissioners
Connell, Flanagan, Guilfoyle and Fire
Chief Kenlon 5
Absent 0

THE RESOLUTION:

(267-25-A)

WHEREAS, Fox and Weller, for The Hanover Fire Insurance Company, owner, filed, March 9, 1925, an appeal from an order of the fire commissioner, affecting premises 34-38 Pine street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated January 27, 1925, reads (Order No. 71072-F):

"1. PROVIDE approved fireproof windows, with metal or kalameined frames, glazed with wired glass for all openings in the exterior wall above the 1st story, which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at east and north sides of building, or other approved protection as per Section 375, Article 18, Chapter 5 of the Code of Ordinances.";

and

WHEREAS, the building is fireproof, 14 stories in height, 63 ft. 1 in. by 63 ft. 6 in. in area at the 1st story; OCCUPIED as an office building; about 30 persons on each story; and

WHEREAS, the appellant claims there are 68 windows in the north side of the building and 32 windows on the east side which are affected; that most of the windows are $\frac{1}{4}$ in. plate glass in hollow metal frames; he further contends that no hazard would be incurred if the order were reversed.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

CASE DISMISSED.

APPEAL FROM ADMINISTRATIVE ORDER.

The chairman called attention to the following case where notice of intention to appeal was offered for filing, but where, despite notice from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty: 585-25-A.

APPELLANT—Malborne Lucas, owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—Southwest corner of Avenue R and East 24th street, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Appeal dismissed.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners
Connell, Flanagan, Guilfoyle and Fire
Chief Martin 5
Negative 0
Absent 0

THE RESOLUTION:

(585-25-A)

WHEREAS, the foregoing appellant has filed an appeal with the board of standards and appeals from a decision of the superintendent of buildings, affecting the premises in question; and

WHEREAS, the appellant has failed to complete his papers, though duly notified to do so.

Resolved, that the foregoing appeal be and it hereby is *dismissed* for lack of prosecution.

BUILDING ZONE CASES.

903-25-BZ.

APPLICANT—McCooey & Conroy, for N. & H. Building Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 7-e of the building zone resolution to permit in a business district

the change of occupancy of the second story from auto accessories to a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—823-829 Classon avenue, Brooklyn.

APPEARANCES—

For Applicant: John H. McCooey, Jr.

For Opposition: Joseph Koppelman, Agn Stack, A. C. McKenzie and others.

ACTION OF BOARD—Application laid over to January 19, 1926, at 10 a. m., on request of applicant, pending court determination.

271-25-BZ.

APPLICANT—John J. Dunnigan, for Ray Barne owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 7-e of the building zone resolution to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—956 Forest avenue, T. Bronx.

APPEARANCES—

For Applicant: Walter A. Dunnigan.

For Opposition: Herman M. Albert.

ACTION OF BOARD—Application laid over to December 22, 1925, at 10 a. m., on consent of both sides, for final disposition.

270-25-BZ.

APPLICANT—John J. Dunnigan, for Schinasi Commercial Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district and also within 200 feet of a hospital the use of an existing building as a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—32-36 West 100th street, Manhattan.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Paul Braune, Mrs. Roth, Murray Landes, Mrs. Ruth Strunsky, Henry Sheldon and Charles Schmidt.

ACTION OF BOARD—Application laid over to December 15, 1925, at 2 p. m., for inspection and report by a committee of the board; no further argument to be made.

367-25-BZ.

APPLICANT—William F. Doyle, for Greenspec Home Corp., owner.

SUBJECT—Application to accept (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1486-1496 Coney Island avenue, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Request to accept application granted.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners
Connell, Flanagan and Fire Chief
Martin 5

Negative: Commissioner Guilfoyle..... 0

Absent 0

696-25-BZ.

APPLICANT—William F. Doyle, for Osbruck Real Co., owner.

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SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Northwest corner of Grandview avenue and Ralph street, Ridgewood, Borough of Queens.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: James B. Emerick, William M. McLean, Joseph Sauerwein and others.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief

Kenlon 4

Negative: Commissioner Connell..... 1

Absent 0

THE RESOLUTION:

(696-25-BZ)

WHEREAS, William F. Doyle, for Osbruck Realty Company, owner, filed, July 3, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises northwest corner of Grandview avenue and Ralph street, Ridgewood, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Grandview avenue is in a business district; that Ralph street is in a business district, and that Bleecker street is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered June 29, 1925, reads:

"1. Erection of a public garage for more than five cars is forbidden in business district. Not examined further.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 150.13 ft. and a depth of 99.45 ft. and 101.89 ft., irregular; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, there are other prohibited uses in the street, and applicant has made reasonable effort to secure 80 per cent of consents as provided in section 7-g of the zone resolution; and

WHEREAS, the board concluded that there would be practical difficulties and unnecessary hardship in the way of carrying out the strict letter of the zoning resolution, and applicant should be granted relief under section 21.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building be restricted in height to a one-story structure; that there shall be no vehicular entrance on Grandview avenue; that any gasoline storage equipment installed shall be located to the northerly end of the building at the Ralph street front; that there shall be no signs or advertising permitted on the Grandview avenue front, other than one projecting electric sign indicating the title of the garage; that the rear and gable walls shall be unpierced throughout their entire height and length; that the street front elevations shall be finished in face brick, with architectural terra cotta or stone trimmings; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

523-25-BZ.

APPLICANT—Albert Wald, for Park Avenue Improvement Co., Inc., lessee.

SUBJECT—Application (re: order of tenement house commissioner) under section 7, subdivisions b and c, of the building zone resolution to permit in a residence district extending from a business district the maintenance of a business use.

PREMISES AFFECTED—320-330 Park avenue, Manhattan.

APPEARANCES—

For Applicant: Albert Wald.

For Qualified Opposition: Walter W. Malone and James A. McCarthy, representing Fifth Avenue Association.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Martin 5

Negative 0

Absent 0

THE RESOLUTION:

(523-25-BZ)

WHEREAS, Albert Wald, for Park Avenue Improvement Company, Inc., lessee, filed, May 20, 1925, an application, under the building zone resolution, to permit in a residence district, extending from a business district, the maintenance of a business use; premises 320-330 Park avenue, Borough of Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Park avenue is in a residence and business district; that East 51st street is in a residence district, and that East 50th street is in a business district; and

WHEREAS, the order of the tenement house commissioner, dated December 27, 1924, reads:

"The 2 rooms at south of 2nd entrance door from north on Park Ave. side of building are used and occupied for business. The use of said apartment for business purposes must be discontinued forthwith and the building permanently used for residential purposes only.";

and

WHEREAS, the existing building is of fireproof construction, 12 stories in height, with a frontage of 200 ft. 3¾ in. and a depth of 79 ft. and 75 ft. ⅛ in., irregular; to be occupied as office and residence; applicant proposes to use two rooms on ground floor, south of 2nd entrance door from north for office purposes in connection with jewelry business; and

WHEREAS, the board deemed that the applicant was entitled to relief under section 7-c of the building zone resolution and also that there would be practical difficulties and unnecessary hardship in the way of carrying out the strict letter of the zoning resolution.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted, only so far as it affects the single suite of two rooms, occupied by one Moubassin, the present tenant, for a temporary period not to extend beyond September 30, 1927, on condition that there shall be no structural alteration or change of any description on the exterior or interior of this suite; that there shall be no commercial, store or business fixtures installed or maintained in the portion of the premises under appeal; equipment to be restricted to desks, chairs and such furniture as is appurtenant to the equipment, use and occupancy of executive offices; that there shall be no outward display

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other than a single brass or bronze flat sign, limited in area to 14 inches square, erected immediately outside of the street door entrance to this suite; that there shall be no other sign or advertising of any nature or description permitted within this area.

791-25-BZ.

APPLICANT—McCombs & Ryan, for George C. Schwalb, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a residence district the alteration and enlargement of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—619-625 Hancock street, Brooklyn.

APPEARANCES—

For Applicant: Frederick R. Ryan.

For Opposition: William P. Dunn, Rose Rhineheimer, John Muller, Margaret M. Klas and Mrs. K. Smith.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Martin	5
Negative	0
Absent	0

THE RESOLUTION:

(791-25-BZ)

WHEREAS, McCombs & Ryan, for George C. Schwalb, owner, filed, July 31, 1925, an application, under the building zone resolution, to permit in a residence district the alteration and enlargement of a garage for the storage of more than five motor vehicles; premises 619-625 Hancock street, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Hancock street is in a residence district; that Reid avenue is in a business district, and that Jefferson avenue is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 13, 1925, reads:

"2. Extension of business building prohibited within residential district. Art. II, Sec. 3, Sec. 6 (a) of Zone Resolution.";

and

WHEREAS, the existing building is of fireproof construction, two stories in height, with a frontage of 75 ft. and a depth at 1st story of 100 ft. and at 2nd story of 31 ft. 8 in.; to be occupied as a garage for the storage of more than five motor vehicles; applicant proposes to extend the 2nd story over the entire lot area, the size of proposed new portion is 75 ft. by 68 ft. 4 in.; the entire building to be used for garage purposes; and

WHEREAS, a permit was issued by bureau of buildings and building erected with the exception of rear portion, 2nd story, prior to the enactment of the building zone resolution, and the board deemed that applicant established his basis of appeal under section 21 and that there would be practical difficulties and unnecessary hardship in the way of carrying out the strict letter of the zoning resolution.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted, only so far as it affects the completion of the rear portion of the 2nd story in accordance with the original plan submitted and permit

issued by the superintendent of buildings, on condition that the rear and gable walls of the addition shall be unpierced throughout their entire height and length; that no skylight shall be installed within 20 ft. of the rear or gable walls, any skylights installed to be glazed with plain glass and protected above and below with wire guards; that there shall be no advertising signs erected or maintained on the building, any advertising display shall be restricted to the plate glass office windows of the 1st story; that there shall be no portable gasoline tanks permitted outside the structure; that any existing gasoline storage equipment shall not be increased; that there shall be no machine shop conducted on the premises; any repair work shall be limited to that incidental to the conduct of a public garage; that there shall be no motor-driven machinery permitted on the premises, other than a one-half horsepower electric drill; that the front of the building as it now exists shall not be changed or altered in any manner; that all permits necessary for the prosecution of the work shall be obtained within nine months and the alteration completed within twelve months from the date of this action.

824-25-BZ.

APPLICANT—Charles D. Cords, for Hedwiene M. Pope, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under sections 7-e and 21 of the building zone resolution to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—25-41 Jamaica avenue, Brooklyn, N. Y.

APPEARANCES—

For Applicant: Charles D. Cords.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Martin	5
Negative	0
Absent	0

THE RESOLUTION:

(824-25-BZ)

WHEREAS, Charles D. Cords, for Hedwiene M. Pope, owner, filed, August 12, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles and a gasoline selling station; premises 25-41 Jamaica avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Fanchon place is in an unrestricted and business district; that Bushwick avenue and Jamaica avenue are in business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered November 23, 1925, reads:

"Proposed one-story public garage for more than five motor vehicles and gasoline station, to be located in a business district is contrary to Art. II, Sec. 4 of the Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story and basement in height, with a frontage of 134 ft. 10 in. on Fanchon place and 172 ft. on Jamaica avenue; to be occupied as a garage for the

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storage of more than five motor vehicles and also a gasoline selling station with pumps at curb line; and

WHEREAS, the board deemed that the applicant was entitled to relief under section 7-c of the building zone resolution and also that there would be practical difficulties and unnecessary hardship in the way of carrying out the strict letter of the zoning resolution.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building be restricted in height to a one-story structure above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that the exterior of the street elevation shall be finished with face brick and architectural terra cotta or stone trimmings; that there shall be no skylight within 10 ft. of the ranchon place gable wall, and any skylight installed shall be glazed with plain glass and equipped with wire guards above and below; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

630-25-BZ.

APPLICANT—David J. Stewart, for Edward H. Litchfield, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—305-311 Third street, Brooklyn.

APPEARANCES—

For Applicant: David J. Stewart.

For Opposition: Byron Clark and Veito Gallo.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Martin

5

Negative

0

Absent

0

THE RESOLUTION:

(630-25-BZ)

WHEREAS, David J. Stewart, for Edward H. Litchfield, owner, filed, June 17, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 305-11 3rd street, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 3rd street is in a business district on the north side and in a residence district on the south side; that 2nd street is in a business district, and that 4th avenue is in a business district on the east side and in an unrestricted district on the west side; and

WHEREAS, the decision of the superintendent of buildings, rendered May 4, 1925, reads:

"Proposition contrary to the Zone Resolution, Art. II, Sec. 4 a, 15.

"The erection of a garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 80 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, applicant has filed 82 per cent of consents of affected property owners, as provided under section 7-g of the zoning resolution; and

WHEREAS, the board concluded that there would be practical difficulties and unnecessary hardship in the way of carrying out the strict letter of the zoning resolution.

Resolved, that the board of standards and appeals does hereby make a variation in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is granted on condition that the building be restricted to a one-story structure in height, above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that a fixed double-rung iron ladder shall be provided at the rear of the building to a scuttle in the roof; that the front elevation shall be finished in face brick, with architectural terra cotta or stone trimmings; that there shall be no signs erected or maintained on the premises, any advertising display to be restricted to the frieze between the door-heads and the coping, on the front of the building; that the facade shall be erected substantially in accordance with the design of the elevation as filed in this appeal; that any gasoline storage equipment installed shall be located approximately at the center of the building at the street front; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

504-25-BZ.

APPLICANT—William F. Doyle, for D. Coppersmith, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under sections 7-g and 21 of the building zone resolution to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—128-144 East 98th street, Brooklyn.

APPEARANCES—

For Applicant: William F. Doyle and A. I. Nova.

For Opposition: Walter R. Kuhn, Stanley S. Smith and A. Forman.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Martin..

4

Negative: Chairman Walsh

1

Absent

0

THE RESOLUTION:

(504-25-BZ)

WHEREAS, William F. Doyle, for D. Coppersmith, owner, filed, May 13, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises west side of East 98th street, 100 ft. north of Winthrop street, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 8, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 98th street is in a business district and that Rockaway parkway is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered May 4, 1925, reads:

"Proposition contrary to the Zone Resolution, Art. 2, Sec. 4a, 15.

"The erection of a public garage for more than five motor vehicles in a business district.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 150 ft. and a depth of 120 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

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WHEREAS, the applicant has made a reasonable effort to secure the 80 per cent of consents as provided in section 7-g of the zone resolution, and the board concluded that there would be practical difficulties and unnecessary hardship in the way of carrying out the strict letter of the zoning resolution.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be restricted to a one-story structure above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that a fixed double-rung iron ladder shall be provided at the rear wall of the building to a scuttle in the roof; that the front elevation shall be finished in face brick, with architectural terra cotta or stone trimmings; that there shall be no signs erected on the premises, other than one electric, projecting sign on the front of the building, and any other advertising to be restricted to the show window store fronts; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

1514-23-BZ.

APPLICANT—John De Hart, for Morris Saskowitz, owner.

SUBJECT—Application for modification of resolution adopted by board October 3, 1924, to permit a non-fireproof garage occupancy throughout the entire premises.

PREMISES AFFECTED—75 First avenue, Manhattan.

APPEARANCES—

For Applicant: John De Hart.

For Opposition: None.

ACTION OF BOARD—Application to modify resolution denied.

THE VOTE TO GRANT MODIFICATION—

Affirmative: Commissioner Guilfoyle 1

Negative: Chairman Walsh, Commissioners
Connell, Flanagan and Fire Chief Martin .4

Absent 0

THE RESOLUTION:

(1514-23-BZ)

WHEREAS, Morris Saskowitz, owner, filed, December 23, 1923, an application, under the building zone resolution, to permit in a business district the extension and change of occupancy of the 2nd, 3rd and 4th stories of a building from storage to a garage for the storage of more than five motor vehicles; premises 75 First avenue, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of appeals, at its special meeting, October 3, 1924, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that First avenue, East 4th street and East 5th street are business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 19, 1923, reads:

"Your application for certificate of occupancy filed December 6, 1923, for garage in entire building is hereby denied for the following reasons:

"Garage in basement and 1st floor was granted by the Board of Appeals, Cal. 7-21-BZ and extension of the garage occupancy is prohibited by the Building Zone Resolution, the building being in a business district.";

and

WHEREAS, the building is of non-fireproof construction, four stories in height, with a frontage of 24 ft. $\frac{1}{2}$ in. and a depth of 100 ft.; occupied as garage in the basement and 1st story and furniture storage above; it is proposed to occupy the entire structure as a garage; and

WHEREAS, the applicant has filed the duly acknowledged consents of the owners of 83 per cent of the property frontage deemed by the board to be affected; and

WHEREAS, this application was granted by the board at its meeting, October 3, 1924, on certain conditions, and present owner, through his architect, John De Hart, requests a modification of these conditions; and

WHEREAS, the following brief summary of the action of the board on these premises was submitted to the board:

Under Cal. No. 7-21-BZ, it was brought out that the premises were then occupied as a stable on the first and basement stories, the second to fourth stories, inclusive, being occupied for storage, and the Board *granted a permit* to convert the first story and basement from a stable to a garage for more than five motor vehicles.

There exists a public school within 200 ft. in the rear extending from 4th to 5th Streets.

Under Cal. 368-21-BZ (June 7, 1921) a new application was presented to the Board for permission to convert from warehouse to garage from the second to the fourth stories, and this new application the Board unanimously *denied*.

Under date of May 31, 1922, this application was again renewed to permit the extension of the public garage existing in the basement and 1st story throughout the entire building, and the Board again unanimously *denied* that extension of use.

Under Cal. 1514-23-BZ, a new application was filed under section 7-g, supported by 83 per cent of consents within the area fixed by the Board, to permit the change of occupancy from storage to garage for the entire premises, and that was granted on condition that the entire premises be made fireproof.

That the fireproof requirement was known to and consented to by the attorney of record for the applicant is proved by the quotations from the stenographer's minutes of the hearing:

"The fireproof conditions adopted by the Board was, in its judgment, important and even imperative for the safeguarding of the adjoining tenement houses in this highly congested district, and those adjoining tenement houses are old law tenements, and there is a motion picture theatre within 24 feet on the same street front."

The Board had the most intimate knowledge of the situation at the time that resolution was adopted, because it had already considered several appeals affecting this same premises.

and

WHEREAS, the board deemed that no modification of the original resolution should be granted.

Resolved, that the original resolution of the board, reading, "that the board of appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure be erected fireproof throughout; that the building zone requirements as to rear yard and area restrictions shall be complied with in all respects; that the gable walls shall be unpierced throughout their entire height and length; that any gasoline storage equipment plant shall be installed at the extreme front of the building and confined to the 1st story; that the front elevation should be finished in light colored face brick; that there shall be not more than one projecting electric sign not over 10 ft. in height on the premises; that the structure shall not exceed four stories in height above grade; that there shall be no ramps installed, maintained or used in this building; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action," be *reaffirmed* and the application for modification be *denied*.

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CASES DISMISSED.

BUILDING ZONE APPLICATIONS.

The chairman called attention to the following cases, where notice of intention to appeal was offered for filing, but where, despite notices from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

183-25-BZ.

APPLICANT—Everett M. Clark, lessee.

SUBJECT—Application (re: order of fire commissioner) to permit in a business district the use of the premises as a parking place for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—15-19 Lafayette avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Application dismissed.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Martin	5
Negative	0
Absent	0

643-25-BZ.

APPLICANT—Wilbur F. Earp, for Estate of Lambert S. Quackenbush, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit the erection and maintenance of a public garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1762 Park avenue and 75 East 122nd street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Application dismissed.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Martin	5
Negative	0
Absent	0

THE RESOLUTION:

(183-25-BZ)

(643-25-BZ)

WHEREAS, the foregoing applicants have filed with the board of standards and appeals application, under the building zone resolution, affecting the premises in question; and

WHEREAS, the applicants have failed to complete their papers, though duly notified to do so.

Resolved, that the applications be and they hereby are dismissed for lack of prosecution.

Adjourned 5.50 p. m.

JAMES O'CONNOR, *Secretary*.

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, DECEMBER 8, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin.

PETITIONS FOR VARIATIONS.

743-25-S.

PETITIONER—Deiches, Goldwater & Flynn, for Duplex Motion Picture Industries, Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—125-129 Sherman street, Long Island City, Borough of Queens.

APPEARANCES—

For Petitioner: Maurice Deiches.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 22, 1925, at 2 p. m., on request of petitioner.

749-25-S.

PETITIONER—Margaret Murphy Drew, for Helen A. Wissmann, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—732 Broadway, Manhattan.

APPEARANCES—

For Petitioner: Margaret Murphy Drew.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 22, 1925, at 2 p. m., on request of petitioner.

675-25-S.

PETITIONER—John Street M. E. Church Trust Fund Society, owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—48 John street, Manhattan.

APPEARANCES—

For Petitioner: O. Powell.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 22, 1925, at 2 p. m., on request of petitioner.

406-25-S.

PETITIONER—Cullen & Dykman, for Acorn Insulated Wire Company, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—178-192 Sullivan street, Brooklyn.

APPEARANCES—

For Petitioner: Mr. Cullen.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to December 22, 1925, at 2 p. m., on request of petitioner.

198-25-S.

PETITIONER—Thomas B. Leahy, for 566-568 Seventh Avenue, Inc., owner.

SUBJECT—Variation of labor law as cited in letter of superintendent of buildings.

PREMISES AFFECTED—566-568 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: Thomas B. Leahy.

ACTION OF BOARD—Petition laid over to December 22, 1925, at 2 p. m., on request of petitioner.

On motion, the following cases were laid over to December 29, 1925, at the session beginning at 10 a. m.:

728-25-S—48 West 22nd street, Manhattan.

734-25-S—87-9 Nassau street, 130 Fulton street, Manhattan.

774-25-S—501 Seventh avenue, Manhattan.

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794-25-S—79-87 Madison avenue, 23-27 East 28th street, Manhattan.
426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
557-25-S—464 Liberty avenue, Brooklyn.
537-25-S—105-107 Fulton street, Manhattan.
550-25-S—225 Mercer street, Manhattan.
693-25-S—270-276 West 38th street and 554-558 Eighth avenue, Manhattan.
688-25-S—114-116 West 56th street, Manhattan.
706-25-S—512-520 Grand street, Manhattan.
707-25-S—504-510 Grand street and 2-12 Sheriff street, Manhattan.
708-25-S—34-36 Sheriff street and 25-35 Columbia street, Manhattan.

709-25-S—Block bounded by Grand, Sheriff, Broome and Columbia streets, Manhattan.
710-25-S—Block bounded by Broome, Sheriff, Delancey and Columbia streets, Manhattan.
767-25-S—114-116 East 13th street, Manhattan.
115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

813-25-SA—Hardinge Oil Burner, approval of.
814-25-SA—Aetna Automatic Syphone Breaker, approval of
846-25-SA—K.F.C. Fuel Oil Burner, approval of.
683-25-SA—Billow Fuel Oil Burner, approval of.

Adjourned 6 p. m.

JAMES O'CONNOR, *Secretary*.

RULES

SMOKING IN FACTORIES.

Adopted by the Board of Standards and Appeals,
August 13, 1918.

RULE 1. PERMIT.

(a) **Prohibition.** No person shall smoke, or carry a lighted cigar or cigarette in any factory as defined in Article 1, Section 2, of the State Labor Law, nor in any portion of a factory, within the City of New York, except in such protected portions or special classes of occupancies as are specified in Rule 2 of these rules, and then only after the issuance of a permit by the fire commissioner.

It shall be the joint and several duty of the owner and of the lessee or lessees of the building containing such factory or factories to cause to be posted in each and every entrance hall, stairhall or room throughout the building, as well as in every elevator-car, in English, and also in such other language or languages as the fire commissioner shall direct, a notice of such prohibition, and the penalty for its violation.

(b) **Application.** Application for such permit shall be made only by the owner of the building on suitable blank forms to be furnished by the fire commissioner.

(c) **Time Limit.** Such permit shall be for a definite period, not exceeding one year, and shall not be renewed upon expiration until a reinspection of the premises for which it is issued has been made for the purpose of determining whether existing conditions warrant a renewal.

(d) **Conditions.** The permit shall state the conditions under which, the hours between which, and the place or places in such factory where smoking may be permitted, and this permit shall be framed and kept posted in a conspicuous place in the factory.

(e) **Revocation.** Violation of any of the conditions specified in the permit, in addition to incurring such penalties as are prescribed by law, shall be full and sufficient cause for the revocation of such permit by the fire commissioner, and he shall not again issue a permit for the same premises until at least one year has elapsed.

RULE 2. PERMISSIBLE CASES.

Smoking may be permitted in:—

(a) Factories engaged in the manufacture of cigars, cigarettes, or smoking tobacco, when necessary for the efficient conduct of the business, provided that:

(1) No smoking other than that for sampling, testing and experimental purposes is carried on.

(2) Such smoking is conducted in a room provided especially for that purpose, separated from the rest of the building by fireproof or fire-resisting partitions, with all openings therein protected by self-closing fire doors, and, further, unless the building is of fireproof construction or equipped with an approved automatic sprinkler system, the floor and ceiling of such room shall be covered with fire-retarding material.

(3) Such chemical fire extinguishers as the fire commissioner may direct are installed.

(4) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

(b) Factories devoted entirely to one of the following occupancies:

Blacksmithing or horseshoeing;
Boiler making;
Brick, terra cotta or artificial stone works;
Forge shops;
Foundries;
Iron, steel, brass or copper works;
Machine shops;
Smelting;
Stone or monumental works;

provided that in any case:

(1) The building is not of wooden construction;

(2) Such chemical fire extinguishers as the fire commissioner may direct are installed;

(3) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 street. Price, 30c; by mail, 35c.

RULES

FIRE RETARDING RULES

Adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmitted heat is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth (1/200) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($\frac{7}{8}$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($\frac{1}{4}$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($\frac{1}{2}$) inch plaster boards, or three-eighths ($\frac{3}{8}$) inch gypsum wall boards weighing not less than 16 pounds per square yard with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring

strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, one-half ($\frac{1}{2}$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Tuesday, December 22, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent ($12\frac{1}{2}\%$) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds ($\frac{2}{3}$) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half ($1\frac{1}{2}$) inches in size [with a one and one-quarter ($1\frac{1}{4}$) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half ($1\frac{1}{2}$) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half ($\frac{1}{2}$) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] *two hundred (200)* feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half ($3\frac{1}{2}$) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half ($3\frac{1}{2}$) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half ($\frac{1}{2}$) inch pipe connection and one-half ($\frac{1}{2}$) inch orifice and a bronze ball of proper size, or by a three-quarter ($\frac{3}{4}$) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads—
 - 8 feet in 12 foot bays;
 - 9 feet in 11 foot bays;
 - 10 feet in 10 foot bays;
 - 11 feet in 9 foot bays;
 - 12 feet in 5 to 8 foot bays;

- (b) For Conran* one (1) inch heads—
 - 20 feet in 5 to 12 foot bays.

- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—
 - 25 feet in 5 to 12 foot bays.

- (d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half ($\frac{1}{2}$) inch head for each $62\frac{1}{2}$ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half ($\frac{1}{2}$) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half ($11\frac{1}{2}$) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half ($11\frac{1}{2}$) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof, sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half (1/2) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
3/4 inch	1 head
1 " "	2 heads
1 1/4 " "	3 " "
1 1/2 " "	5 " "
2 " "	10 " "
2 1/2 " "	20 " "
3 " "	36 " "
3 1/2 " "	55 " "
4 " "	80 " "
5 " "	140 " "
6 " "	200 " "
7 " "	300 " "
8 " "	420 " "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
1 1/4 " "	2 heads
1 1/2 " "	3 " "
2 " "	4 " "
2 1/2 " "	6 " "
3 " "	9 " "
4 " "	18 " "
5 " "	34 " "
6 " "	51 " "
7 " "	75 " "
8 " "	105 " "

(c) For Conran* one and one-quarter (1 1/4) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 1/4 inch	1 head
1 1/2 " "	2 heads
2 " "	3 " "
2 1/2 " "	4 " "
3 " "	6 " "
4 " "	12 " "
5 " "	21 " "
6 " "	40 " "
7 " "	60 " "
8 " "	84 " "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half (2 1/2) inch pipe does not supply more than sixteen (16) standard one-half (1/2) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half (1/2) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter (1 1/4) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

PUBLIC HEARING

Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

PUBLIC HEARING

All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a **main control or shutoff valve** arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor.].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

PUBLIC HEARING

Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, **such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.**

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being **meanwhile kept shut.** Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased *or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.*

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employes instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

PIER CASES.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue. Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street. Brooklyn.

- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

APPLIANCES SUBMITTED FOR APPROVAL.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 1636-21-SA—Gilbert & Barker Oil Burner.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.

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- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 998-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1305-24-SA—International Furnace Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.
- 340-25-SA—McCann-Harrison Low Pressure Oil Burner, approval of.
- 513-25-SA—Rotary Vacuum Pumps, approval of.
- 535-25-SA—Universe Automatic Oil Burner, approval of.
- 558-25-SA—Globe Dry Pipe Valve Accelerator, approval of.
- 603-25-SA—Cook Automatic Electric Fuel Oil Pump, approval of.
- 671-25-SA—Allen 2½ in. Angle Hose Valve, approval of.
- 729-25-SA—The Hauck Vention Low Pressure Oil Burner, approval of.
- 752-25-SA—Toro Emergency Gas Shut-Off Valve, approval of.
- 815-25-SA—New Way Gas Generator Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 30c; by mail, 35c.

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including December 9, 1925....	1268
Restored to calendar	57

MISCELLANEOUS APPLICATIONS.	
Requests to reopen	134
Requests to amend	5
Requests for modification	40
Requests to rescind	1
Requests for extension of time	17
Requests for extension of permit	29
Requests for mechanical installations	1
Requests for approval of plans	13
Administrative requests	7
Requests for interpretation	3

Total	2173
Disposed of	1381
Cases pending December 9, 1925	792

DISPOSITION OF CASES.	
Withdrawn	129
Dismissed	77
Denied	185
Granted	10
Granted on condition	704
Appliances approved	20
Appliances dismissed, disapproved or withdrawn	6
Rules approved	0
Rules disapproved or rescinded	0

MISCELLANEOUS ACTIONS.	
Requests to reopen granted	123
Requests to reopen denied	10
Requests to amend granted	5
Requests to amend denied	0
Requests for modification granted	37
Requests for modification denied	1
Requests to rescind granted	1
Requests to rescind denied	0
Requests for extension of time granted	17
Requests for extension of time denied	0
Requests for extension of permit granted	29
Requests for extension of permit denied	0
Requests to install granted	1
Requests to install denied	0
Plans approved	13
Plans disapproved	0
Administrative requests granted	6
Administrative requests denied or withdrawn	1
Interpretations	3
Requests withdrawn or dismissed	3

Total	1381
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WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before the board—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of the board, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of the board is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916, and the Municipal Assembly, Local Law No. 13, of 1925.

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No. 49

DIRECTORY

BOARD OF STANDARDS AND APPEALS

WILLIAM E. WALSH, Chairman

Commissioners

HENRY L. CONNELL

JOSEPH FLANAGAN

JOHN GUILFOYLE

FIRE CHIEF JOHN KENLON

JAMES O'CONNOR, Secretary

EDWARD V. BARTON, Chief Clerk

OFFICE—Municipal Building, Rooms 1001 to 1015.

TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board

PUBLIC HEARINGS

Tuesdays, at 10 a. m. and 2 p. m.
Special meetings as published in this Bulletin.
Call of Clerk's Calendar, Tuesdays, at 2 p. m.
All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of the board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, December 22, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, December 29, 1925, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman.

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The Trial Calendar.

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Minutes of Regular Meeting, December 15, 1925, at 2 p. m.

Rules.

Notice of Public Hearing.

Reserve Calendar.

Progress Report.

CALENDAR

DOCKET

New Cases Filed Week Ending December 16, 1925.

<i>Cal. No.</i>	<i>Department.</i>	<i>Premises Affected.</i>
1300-25-A.....	F.D.	..... Southeast cor. Skillman ave. & Rawson st., L. I. City, Q. F-85980.
1299-25-S.....	F.D.	..... 67-77 West 44th st., Man. N. B. 283-1925.
1298-25-S.....	F.D.	..... 599-603 Fifth ave., Bklyn. L. D. 75720.
1297-25-BZ.....	B.B.Bx.	.. 911 Longfellow ave., Bx. Alt. 697-1925.
1296-25-A.....	F.D.	..... North side Pierce ave., from 6th to 7th ave., L. I. City, Q. C-97964.
1295-25-A.....	F.D.	..... 910 East 138th st., Bx. L. C. 31599.
1294-25-A.....	F.D.	..... 412-414 Flushing ave., Bklyn. F-82567.
1293-25-S.....	B.B.M.	.. 625-7 Sixth ave., Man. N. B. 650-1925.
1292-25-BZ.....	B.B.M.	.. 307-317 West 38th st., Man. N. B. 751-1925.
1291-25-BZ.....	B.B.M.	.. 20-28 East 76th st., Man. N. B. 665-1925.
1290-25-A.....	F.D.	..... 780 Madison st., Bklyn. F-82586.
1289-25-S.....	F.D.	..... 780 Madison st., Bklyn. L. D. 82584.
1288-25-BZ.....	B.B.Q.	.. Northwest cor. Newtown ave. & 2nd ave., Astoria, Q. N. B. 14687-1925.
1287-25-S.....	F.D.	..... 74 St. Edwards st., Bklyn. L. D. 80042.
1286-25-S.....	F.D.	..... 736 Broadway, Man. L. D. 87176.
1285-25-S.....	B.B.M.	.. 260-268 West 39th st., Man. N. B. 524-1925.
1284-25-A.....	F.D.	..... 100 Bergen ave., Jamaica, Q. L. C. 98761.
1283-25-A.....	F.D.	..... Southwest cor. Unique sq. & 132nd st., Richmond Hill, Q. L. C. 99213.
1282-25-BZ.....	B.B.M.	.. 307-9 Seventh ave., Man. N. B. 738-1925.
1281-25-BZ.....	B.B.B.	.. 668-672 Howard ave., Bklyn. Appl. 16930-1925.
1280-25-SA.....	F.D.	..... Queens Gas Cut-Off Valve Appliance.
1279-25-SA.....	F.D.	..... Teesdale Automatic Booster Fuel Oil Pump. Appliance.
1278-25-SA.....	F.D.	..... Empire Gas Shut-Off Valve Appliance.
1277-25-A.....	F.D.	..... 21-23 Columbia st., Man. L. C. 40901.
1276-25-BZ.....	B.B.B.	.. 675-679 Rockaway ave., Bklyn. Applic. 2062-1925.
1275-25-BZ.....	B.B.Bx.	.. 2334-2342 Jerome ave., Bx. N. B. 2363-1925.
1274-25-S.....	F.D.	..... 2-8 West 141st st., Man. Variation of the Labor Law.

1273-25-A.....	F.D.	..... 83-87 Broome st., Man. L. C. 40901.
1272-25-S.....	B.B.M.	.. 66 West 47th st., Man. N. B. 268-1925.
1271-25-S.....	F.D.	..... 209 West 48th st., Man. Decision.
1270-25-A.....	F.D.	..... 27 Wilbur ave., L. I. City, Q. L. C. 99341.
1269-25-S.....	B.B.M.	.. 594-8 Eighth ave., Man. N. B. 424-1925.

Restored to Calendar.

189-24-A.....	F.D.	..... 680 Morgan ave., Bklyn. F-53118.
584-22-A.....	F.D.	..... 46 E. 14th st. and 49 E. 13th st., Man. F-67986.

CODE.

F.D.	.....	Fire Department
H.D.	.....	Health Department
B.B.B.	.....	Bureau of Buildings, Brooklyn
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R.	.....	Bureau of Buildings, Richmond
B.B.Bx.	.....	Bureau of Buildings, Bronx
T.H.D.	.....	Tenement House Department

CALL OF CLERK'S CALENDAR.

BUILDING ZONE CASES.

Tuesday, December 22, 1925, at 2 p. m.

948-25-BZ.
 APPLICANT—William F. Doyle, for David Tichman, owner.
 PREMISES—101-15 East 83rd street and 981-983 Park avenue, Manhattan.
 APPLICATION, under section 21 of the building zone resolution,
 TO PERMIT in a 1½ times height district the erection of the street walls of a building to a height exceeding the limit set by the building zone resolution.

950-25-BZ.
 APPLICANT—C. A. Sandblom, for Weingarten Construction Co., owner.
 PREMISES—464-486 New Lots avenue, Brooklyn.
 APPLICATION, under section 7b of the building zone resolution,
 TO PERMIT in a residence district extending from a business district the erection and maintenance of a motion picture theatre.

974-25-BZ.
 APPLICANT—Eric O. Holmgren, for Cuipple Bush Realty Corp., owner.
 PREMISES—South side of Broadway, 203 ft. west of Forrest avenue, Little Neck, Borough of Queens.
 APPLICATION, under section 7c of the building zone resolution,
 TO PERMIT the extension of a proposed building to be used for stores and also as a moving picture theatre, from a business district into a residence district.

976-25-BZ.
 APPLICANT—William F. Doyle, for Harry Strolowitz, owner.

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PREMISES—2094-2104 Union street, Brooklyn.
APPLICATION, under sections 7a, 7b and 7e of the building zone resolution,
TO PERMIT in a residence district the erection of an additional story to an existing garage for the storage of more than five (5) motor vehicles.

1017-25-BZ.

APPLICANT—Hyman Kaplan, for Wolcott Holding Corp., owner.

PREMISES—725-733 McDougal street, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection of a garage for more than five (5) motor vehicles.

1018-25-BZ.

APPLICANT—William F. Doyle, for George Potts, owner.

PREMISES—120-30 Terrace place, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the erection of a garage for more than five (5) motor vehicles.

1021-25-BZ.

APPLICANT—William F. Doyle, for Daniel P. Devaney, owner.

PREMISES—East side of Coney Island avenue, 315 ft. south of Avenue N, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the installation and maintenance of a gasoline selling station.

1051-25-BZ.

APPLICANT—Henry S. Churchill and Charles B. Meyers, for Leo H. Wise, owner.

PREMISES—28-32 East 63rd street, Manhattan.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a 1½ times height district the erection of the street wall of a portion of a building to a height in excess of the limitation imposed by the building zone resolution.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 22, 1925, at 10 a. m.

785-24-A—6118 Rockaway Beach boulevard, Arverne, Queens.

672-25-A—1171 President street, Brooklyn.

792-25-A—Southwest corner of Avenue U and East 56th street, Brooklyn.

377-25-A—18-32 Grand avenue, Brooklyn.

278-25-A—280 Broadway, Manhattan.

145-25-A—417 East 22nd street, Manhattan.

825-25-A—177-185 Marcy avenue, Brooklyn.

843-25-A—4568-4570-4572 White Plains road, The Bronx.

912-25-A—1015 Walton avenue, The Bronx.

920-25-A—546-548 West 52nd street, Manhattan.

937-25-A—16-26 Northern avenue and 840-846 West 178th street, Manhattan.

944-25-A—352-360 East 62nd street and 1125-1131 First avenue, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions

of the building zone resolution, *Tuesday morning, December 22, 1925, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 375-23-BZ—Application, October 20, 1925, under section 7c of the building zone resolution, of Thomas W. Lamb, architect, on behalf of B. F. Keith New York Theatres Company, owner, to permit in a residence district extending from a business district the erection and maintenance of a building for theatre purposes (previously withdrawn); premises 109 East Fordham road, The Bronx.

CAL. NO. 802-25-BZ—Application, August 5, 1925, under section 21 of the building zone resolution, of Morris Whinston, architect, on behalf of Harry Greenberg, owner, to permit in a business district the conversion of occupancy from a paint shop to a motor vehicle repair shop; premises 823 Bedford avenue, Brooklyn.

CAL. NO. 876-25-BZ—Application, August 28, 1925, under section 21 of the building zone resolution, of Charles Kuhner, applicant, on behalf of Henrietta A. Stoll, owner, to permit in a business district the erection and maintenance of a motor vehicle repair shop; premises 1665 Jerome avenue, The Bronx.

CAL. NO. 271-25-BZ—Application, March 10, 1925, under the building zone resolution, of John J. Dunnigan, applicant, on behalf of Ray Barnett, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 956 Forest avenue, The Bronx.

CAL. NO. 1531-24-BZ—Application, December 29, 1924, under section 21 of the building zone resolution, of McCooey and Conroy, applicants, on behalf of Louis Schwartz and Estate of Harry Zaslowsky, owners, to permit in a business district the conversion of occupancy from a machine shop to a poultry slaughter house; premises 116-118 Wilson avenue, Brooklyn.

CAL. NO. 795-25-BZ—Application, August 3, 1925, under section 21 of the building zone resolution, of Joseph S. Amsel, architect, on behalf of Anna Cohen, owner, to permit in a business district the erection and maintenance of a gasoline service station; premises 1952-1956 Eastern parkway, Brooklyn.

CAL. NO. 891-25-BZ—Application, September 1, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of Bertha A. Wilkus, owner, to permit in a residence district the erection and maintenance of a building to be used as stores on the 1st story and dwellings above; premises northeast corner of Beach 34th street and Edgemere avenue, Edgemere, Borough of Queens.

CAL. NO. 900-25-BZ—Application, September 3, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of the Dornhage Realty Corp.

CALENDAR

owner, to permit the extension from a business district into a residence district of a proposed building to be used as a theater and also as stores; premises southeast corner of Jerome avenue and East 199th street, The Bronx.

CAL. NO. 828-25-BZ—Application, August 13, 1925, under section 21 of the building zone resolution, of Alfred H. Eccles, applicant, on behalf of Henry Gerken, owner, to permit in a business district the erection of a garage for more than five (5) motor vehicles; premises southeast corner of Second avenue and Newtown avenue, Long Island City, Borough of Queens.

CAL. NO. 901-25-BZ—Application, September 3, 1925, under section 21 of the building zone resolution, of Edward P. Doyle, applicant, on behalf of Hyman Morgenstern, owner, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 1305-09 Gates avenue, Brooklyn.

CAL. NO. 845-25-BZ—Application, August 19, 1925, under sections 7c and 21 of the building zone resolution, of John J. Dunnigan, applicant, on behalf of Walter Eveleth, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northeast corner of Inwood avenue and Macombs road, The Bronx.

CAL. NO. 270-25-BZ—Application, March 10, 1925, under section 21 of the building zone resolution, of John J. Dunnigan, applicant, on behalf of Schinasi Commercial Corporation, owner, to permit in a business district and within 200 feet of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, December 22, 1925, at 2 p. m.

- 800-25-S—15-19 West 39th street, Manhattan.
- 837-25-S—184 Boerum street, Brooklyn.
- 368-25-S—582 Fifth avenue, Manhattan.
- 582-25-S—113 Nassau street, Manhattan.
- 747-25-S—236-238 West 30th street, Manhattan.
- 421-25-S—136-40 West 23rd street, Manhattan.
- 745-25-S—214-226 West 29th street, Manhattan.
- 746-25-S—242-46 West 30th street, Manhattan.
- 779-25-S—164-6 East 86th street and 1542 Third avenue, Manhattan.
- 797-25-S—476-478 Broome street, Manhattan.
- 819-25-S—1104-1106 Fulton street, Brooklyn.
- 840-25-S—1239 Broadway, Manhattan.
- 854-25-S—2148-50 Third avenue, Manhattan.
- 859-25-S—142 West 32nd street, Manhattan.
- 869-25-S—306-310 Penn street, Brooklyn.
- 867-25-S—174 Wooster street, Manhattan.

18-24-S—14-16 East 38th street, Manhattan.

1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.

650-25-S—18 East 23rd street, Manhattan.

1049-25-S—South side of Dry Harbor road, 80 ft. east of L. I. R. R., Glendale, Borough of Queens.

1145-25-S—8-10 West 37th street, Manhattan.

406-25-S—178-182 Sullivan street, Brooklyn.

198-25-S—566-568 Seventh avenue, Manhattan.

743-25-S—125-129 Sherman street, L. I. City, Borough of Queens.

749-25-S—732 Broadway, Manhattan.

675-25-S—48 John street, Manhattan.

77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

CALL OF CLERK'S CALENDAR. BUILDING ZONE CASES.

Tuesday, December 29, 1925, at 2 p. m.

367-25-BZ.

APPLICANT—William F. Doyle, for Greenspec Homes Corp., owner.

PREMISES—1486-96 Coney Island avenue, Brooklyn.

APPLICATION, under section 7e of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

782-25-BZ.

APPLICANT—Henry J. Nurick, for Ella Seiderman, owner.

PREMISES—487-493 Utica avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

816-25-BZ.

APPLICANT—Jacob Lubroth, for Edward Waldman, owner.

PREMISES—1551-1561 Coney Island avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a gasoline selling station.

838-25-BZ.

APPLICANT—Jacob Lubroth, for Bath Beach Garage & Machine Co., owner.

PREMISES—1901-11 Cropsey avenue, Brooklyn.

APPLICATION, under sections 21 and 7e of the building zone resolution,

TO PERMIT in a business district the extension of an existing garage for the storage of more than five (5) motor vehicles.

855-25-BZ.

APPLICANT—Max Geidel and Ernest Henke, for Ernest Henke and Henrietta Geidel, owners.

PREMISES—Southeast corner of Page street and Hylan boulevard, Tottenville, Richmond.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also a gasoline selling station.

965-25-BZ.

APPLICANT—Angelo Justo, owner.

CALENDAR

PREMISES—758 East 213th street, The Bronx.
APPLICATION, under section 21 of the building zone resolution,
TO PERMIT in a residence district the erection and maintenance of a building to be used for business purposes.

1004-25-BZ.
APPLICANT—C. N. Whinston & Bros., for Mah Realty Holding Corp., owner.
PREMISES—2399 Grand concourse, The Bronx.
APPLICATION, under section 21 of the building zone resolution,
TO PERMIT in a residence district the change of occupancy of the 1st story of an existing apartment building from dwelling use to stores.

1042-25-BZ.
APPLICANT—Edward P. Doyle, for Morris Lassinsky, owner.
PREMISES—Northeast corner of Pennsylvania avenue and Pitkin avenue, Brooklyn.
APPLICATION, under section 21 of the building zone resolution,
TO PERMIT in a business district the erection and maintenance of a building to be used as a factory.

1044-25-BZ.
APPLICANT—John J. Dunnigan, for Carmine Dargenio, owner.
PREMISES—975-977 Second avenue, Astoria, Borough of Queens.
APPLICATION, under section 21 of the building zone resolution,
TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1052-25-BZ.
APPLICANT—Edward P. Doyle, for Herman Lieberman, owner.
PREMISES—56-58 Kosciusko street, Brooklyn.
APPLICATION, under section 21 of the building zone resolution,
TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

67-25-BZ.
APPLICANT—William J. Russell, for Thomas C. Corvan, owner.
PREMISES—127-129 West 53rd street, Manhattan.
APPLICATION, under sections 7a and 21 of the building zone resolution,
TO PERMIT in a business district the maintenance of a motor vehicle repair shop throughout the entire building.

PETITIONS FOR VARIATIONS.

Tuesday, December 29, 1925, at 10 a. m.

728-25-S—48 West 22nd street, Manhattan.
734-25-S—87-9 Nassau street, 130 Fulton street, Manhattan.
774-25-S—501 Seventh avenue, Manhattan.
794-25-S—79-87 Madison avenue, 23-27 East 28th street, Manhattan.
426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.
557-25-S—464 Liberty avenue, Brooklyn.
537-25-S—105-107 Fulton street, Manhattan.
550-25-S—225 Mercer street, Manhattan.

693-25-S—270-276 West 38th street and 554-558 Eighth avenue, Manhattan.

688-25-S—114-116 West 56th street, Manhattan.

706-25-S—512-520 Grand street, Manhattan.

707-25-S—504-510 Grand street and 2-12 Sheriff street, Manhattan.

708-25-S—34-36 Sheriff street and 25-35 Columbia street, Manhattan.

709-25-S—Block bounded by Grand, Sheriff, Broome and Columbia streets, Manhattan.

710-25-S—Block bounded by Broome, Sheriff, Delancey and Columbia streets, Manhattan.

767-25-S—114-116 East 13th street, Manhattan.

115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

813-25-SA—Hardinge Oil Burner, approval of.

814-25-SA—Aetna Automatic Syphone Breaker, approval of.

846-25-SA—K.F.C. Fuel Oil Burner, approval of.

683-25-SA—Billow Fuel Oil Burner, approval of.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 29, 1925, at 2 p. m.

297-25-A—783 Elton avenue, The Bronx.

477-25-A—35-10 Far Rockaway boulevard, Edgemere, Borough of Queens.

581-25-A—514-516 West 57th street, Manhattan.

968-25-A—Southwest corner of Second avenue (14th road) and 9th street (118th street), College Point, Borough of Queens.

969-25-A—24 Myrtle avenue, Brooklyn.

986-25-A—Foot of Beach 80th street, Rockaway Beach, Borough of Queens.

989-25-A—280-284 Park avenue, Brooklyn.

995-25-A—785 East 135th street, The Bronx.

1010-25-A—56 Greenpoint avenue, Brooklyn.

1014-25-A—87-97 Van Dyke street, Brooklyn.

1016-25-A—164 William street, Manhattan.

1166-25-A—374-386 Winthrop street, Brooklyn.

874-25-A—Bronx River, between Lafayette street and Spofford avenue, The Bronx.

793-25-A—138-140 Greene street, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, December 29, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

CAL. NO. 796-25-BZ—Application, August 3, 1925, under section 21 of the building zone resolution, of Thomas O'Rourke Gallagher, applicant on behalf of Esther Wieser et al., owners, to permit in a residence

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district the erection and maintenance of five (5) attached residence buildings, the first story to be used for store purposes; premises 7114-7124 Bay Parkway, Brooklyn.

CAL. NO. 114-25-BZ—Application, January 26, 1925, under section 21 of the building zone resolution, of Jenks & Rogers, on behalf of Kennor Realty Corp., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 342-352 Coney Island avenue, Brooklyn.

CAL. NO. 599-25-BZ—Application, June 10, 1925, under section 7c of the building zone resolution, of Eugene De Rosa, architect, on behalf of Maxlan Theatre Corp., owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for business and theatre purposes; premises southeast corner of Sheridan avenue and East 167th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, January 5, 1926, at 10 a. m.

- 1537-24-A—1879-1883 Cedar avenue, rear, The Bronx.
- 857-25-A—520-524 West 41st street, Manhattan.
- 584-25-A—46-52 Columbia street, Brooklyn.
- 889-25-A—South side of Dry Harbor road and L. I. R. R., Glendale, Borough of Queens.
- 583-25-A—151-65 Kent avenue, Brooklyn.
- 584-22-A—46 East 14th street and 49 East 13th street, Manhattan.
- 189-24-A—680 Morgan avenue, Brooklyn.
- 158-25-A—150 Beach 116th street, Rockaway Park, Borough of Queens.
- 169-25-A—533-537 West 48th street, Manhattan.
- 280-25-A—163 Sixth avenue, Manhattan.
- 281-25-A—165 Sixth avenue, Manhattan.
- 282-25-A—167 Sixth avenue, Manhattan.
- 283-25-A—171-173 Sixth avenue, Manhattan.
- 295-25-A—533-537 West 48th street, Manhattan.
- 300-25-A—543 Broadway and 114 Mercer street, Manhattan.

BUILDING ZONE APPLICATION.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 5, 1926, at 10 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 1522-24-BZ—Application, November 24, 1925, under section 21 of the building zone resolution, of Edward P. Doyle, applicant, on behalf of Hugo Seidenberg, owner, to permit in a residence district the maintenance of a building used for store purposes on the 1st story (previously withdrawn); premises 129-02 Newport avenue, Belle Harbor, Borough of Queens.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, January 5, 1926, at 2 p. m.

- 365-25-S—2139 Third avenue, Manhattan.
- 456-25-S—320-330 Van Buren street, Brooklyn.
- 489-25-S—686-688 Lexington avenue, Manhattan.
- 775-25-S—501 Seventh avenue, Manhattan.
- 856-25-S—1968 Prospect avenue, rear, The Bronx.
- 862-25-S—197-199-201 Greene street, Manhattan.
- 878-25-S—1410-1412 Broadway, Manhattan.
- 885-25-S—570-576 Seventh avenue, Manhattan.
- 809-25-S—29 West 50th street, Manhattan.
- 521-25-S—46-52 Columbia street, Brooklyn.
- 460-25-S—3291 Third avenue, The Bronx.
- 659-25-S—135-139 West 36th street and 122-126 West 37th street, Manhattan.
- 860-25-S—13-19 University place and 32-34 East 8th street, Manhattan.
- 899-25-S—121-123 Greene street, Manhattan.
- 911-25-S—232 Madison avenue and 15-17 East 37th street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

- 865-25-SA—Kennan High Pressure Brilliant Gas Oil Burner, approval of.
- 887-25-SA—Moussette Oil Burner, approval of.
- 940-25-SA—Dogerty Gas Oil Burner, approval of.
- 1032-25-SA—Melco Automatic Oil Burner, Type A, approval of.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, January 12, 1926, at 10 a. m.

- 1175-24-A—628-642 West 45th street, Manhattan.
- 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.
- 764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.
- 435-25-A—151 West 21st street, Manhattan.
- 600-25-A—2094 Second avenue, Manhattan.
- 616-25-A—656 Montrose avenue, Brooklyn.
- 735-25-A—Northwest corner of 84th street and 102nd avenue, Woodhaven, Borough of Queens.
- 922-25-A—36-48 Flatbush avenue extension, Brooklyn.
- 1007-25-A—72-78 Walworth street, Brooklyn.
- 1009-25-A—2146 Hughes avenue, The Bronx.
- 1031-25-A—Sheepshead Bay, opposite Dooley street, 125 ft. from shore, Manhattan Beach, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 5, 1926, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 182-23-BZ—Application, July 28, 1925, under section 7b of the building zone resolution, of George A. McWilliams, applicant, on behalf of McWilliams Realty Co., Inc., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles (previously

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dismissed for lack of prosecution); premises 1240 Castleton avenue, West New Brighton, Richmond.

CAL. NO. 820-25-BZ—Application, August 10, 1925, under sections 7c and 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of Washington Improvement Corp., owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for store and theatre purposes; premises 1714-26 Kings highway, southwest corner of East 18th street, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, January 12, 1926, at 2 p. m.

- 573-25-S—249-251 Plymouth street, Brooklyn.
- 574-25-S—249-251 Plymouth street, Brooklyn.
- 591-25-S—205-207 East 117th street, Manhattan.
- 712-25-S—North side of East 29th street, 240 ft. east of Madison avenue, Manhattan.
- 1002-25-S—630 Sixth avenue, Manhattan.
- 1019-25-S—257-267 West 39th street, Manhattan.
- 1020-25-S—87-97 Van Dyke street, Brooklyn.
- 1043-25-S—131 West 21st street, Manhattan.
- 1055-25-S—40-42 Elizabeth street, Manhattan.
- 1056-25-S—237 DeKalb avenue, Brooklyn.
- 1065-25-S—39-41 Eldridge street, Manhattan.
- 1078-25-S—62-72 West 47th street, Manhattan.
- 1082-25-S—64-70 West 48th street, Manhattan.
- 1084-25-S—109-115 West End avenue, Manhattan.
- 1085-25-S—404-408 East 49th street, Manhattan.
- 1091-25-S—9 North Moore street, Manhattan.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, January 19, 1926. at 10 a. m.

- 1034-25-A—404 West 43rd street, Manhattan.
- 1063-25-A—1462-1470 Broadway, Manhattan.
- 1080-25-A—149-63 Pioneer street and 144-158 King street, Brooklyn.

1081-25-A—111-19 North 3rd street, Brooklyn.

1087-25-A—40 East 21st street, Manhattan.

1092-25-A—1261 76th street, Brooklyn.

BUILDING ZONE APPLICATION.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 19, 1926, at 10 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 903-25-BZ—Application, September 4, 1925, under the building zone resolution, of McCoocy and Conroy, applicants, on behalf of N. & H. Building Company, Inc., owner, to permit in a business district the change of occupancy of the 2nd story from auto accessories to a garage for the storage of more than five (5) motor vehicles; premises 823-829 Classon avenue, Borough of Brooklyn.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, January 19, 1926, at 2 p. m.

- 576-25-S—161 Bowery, Manhattan.
- 787-25-S—6-8 East 46th street, Manhattan.
- 821-25-S—247-255 West 38th street, Manhattan.
- 864-25-S—234-242 West 26th street, Manhattan.
- 946-25-S—326-334 Fifth avenue, Manhattan.
- 913-25-S—1424-1444 Broadway, Manhattan.
- 916-25-S—36-48 Flatbush avenue extension, Brooklyn.
- 917-25-S—36-48 Flatbush avenue extension, Brooklyn.
- 918-25-S—30-32 East 21st street, Manhattan.
- 919-25-S—531 West 51st street, Manhattan.
- 921-25-S—546-548 West 52nd street, Manhattan.
- 947-25-S—422-424 East 4th street, Manhattan.
- 967-25-S—35 Wilbur avenue, Long Island City, Borough of Queens.
- 990-25-S—280-284 Park avenue, Brooklyn.
- 1029-25-S—20-24 North Moore street, Manhattan.
- 664-25-S—240-246 West 35th street, Manhattan.

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY MORNING, DECEMBER 15, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon.

The minutes of the regular meeting of the board, held Tuesday morning, December 8, 1925, and the minutes of the regular meeting of the board held Tuesday afternoon, December 8, 1925, were approved as printed in the Bulletin, No. 48, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

874-25-A.

APPELLANT—James Kearney, for Brusstar Construction Co., owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—Bronx River between Lafayette street and Spofford avenue, The Bronx.

APPEARANCES—

For Appellant: James Kearney.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to December 29, 1925, at 2 p. m., on request of appellant.

584-22-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Brill Brothers, lessee.

SUBJECT—Application for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—46 East 14th street and 49 East 13th street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

ACTION OF BOARD—Appeal reopened and set for hearing January 5, 1926, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

189-24-A.

APPELLANT—Taylor & Company, Inc., owner.

SUBJECT—Request for reopening—appeal from order of fire commissioner.

PREMISES AFFECTED—680 Morgan avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Appeal reopened and set for hearing January 5, 1926, at 2 p. m.

THE VOTE TO REOPEN—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

485-25-A.

APPELLANT—Victor X-Ray Corporation, lessee, for Charles Kaye Renting Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—131 East 23rd street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on written request.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

310-25-A.

APPELLANT—Frederick H. Tims, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—3202 Perry avenue, The Bronx.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on written request.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

342-25-A.

APPELLANT—Abraham Sobel, for United States Hat Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—588-590 Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on written request.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

152-25-A.

APPELLANT—Croker National Fire Prevention Engineering Co., for Columbia University, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—15-19 Amsterdam avenue, 427-437 West 59th street and 134-168 West 60th street, Manhattan.

APPEARANCES—

For Appellant: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Fire Chief Kenlon 4

Negative 0

Not Voting: Commissioner Connell..... 1

Absent 0

THE RESOLUTION:

(152-25-A)

WHEREAS, Croker National Fire Prev. Eng. Co., for Columbia University, filed, February 3, 1925, an appeal with the board of standards and appeals, from an order of the fire commissioner, affecting premises 15-17-19 Amsterdam avenue, 427-437 West 59th street and 134-168 West 60th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated June 26, 1924, reads:

"Order No. 61352-F—

(IN CLINIC)

"Install a standpipe system with risers 4 in. in diameter tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ in. regulation Fire Department outlets on each story * * *";

and

WHEREAS, the premises consists of two fireproof attached buildings, three and five stories (45 ft. and 56 ft.) in height, 201 ft. 5 in. by 60 ft. 7 in., about 11,500 sq. ft. in combined floor area at 1st, 2nd and 3rd stories; OCCUPIED and known as the Vanderbilt Clinic, no patients kept over night; about 80 persons on each story; and

WHEREAS, the appellant claims the two attached buildings are separated by heavy brick walls with connecting doorway openings, some of which are provided with fire-

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proof self-closing doors; that the floor area of each building is less than 6,000 sq. ft.; he further contends that the premises will be vacated in 1928 for a new structure; and

WHEREAS, the appellant proposes to provide fireproof self-closing doors in all doorway openings in the separating wall which are not now so provided.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the building as now sub-divided, approximately in half by a wall of approved masonry, shall not be extended or altered; that there shall be no patients housed or maintained in the premises during the night; and that the use and occupancy shall be restricted to the conduct and maintenance of an outdoor clinic.

780-25-A.

APPELLANT—Ditmars & Reilly, for St. Vincent's Hospital, owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—148-172 West 12th street, Manhattan.

APPEARANCES—

For Appellant: Richard D. Fine.

For Administration: Inspector Carroll, of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(780-25-A)

WHEREAS, Ditmars & Reilly, for St. Vincent's Hospital, filed, July 24, 1925, an appeal, with the board of standards and appeals, from an order of the fire commissioner, affecting premises 148-172 West 12th street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 10, 1925, reads:

"Bottom of gravity tank must be 20 ft. above roof.";

and

WHEREAS, the building is fireproof, 13 stories in height, 121 ft. 10¼ in. by 95 ft. 9 in. in area; OCCUPIED as a residence for student nurses; about 16 persons on each story; EQUIPPED with two gravity tanks, the bottoms of which are set 3 ft. above the roof; the said tanks are used in common for house service and standpipe supply; and

WHEREAS, the appellant proposes to install in the top of each existing tank an additional tank, 1,750 gallons capacity, the bottom of which shall be 16 ft. above the highest outlet exclusively for standpipe supply.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the two auxiliary tanks as proposed, with a capacity of not less than 1,750 gallons each, cross-connected, shall be set not less than 16 ft. 3 in. above the height of the highest outlet on top story; and that the standpipe installation shall comply with the rules in all other respects.

781-25-A.

APPELLANT—Benjamin Ascher, for Thrift Buttons Works, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—187 Lafayette street, Manhattan.

APPEARANCES—

For Appellant: Benjamin Ascher.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commission-

ers Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(781-25-A)

WHEREAS, Benjamin Ascher, for Thrift Button Works, lessee, filed, July 28, 1925, an appeal, with the board of standards and appeals from an order of the fire commissioner, affecting premises 187 Lafayette street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 30247-C, reads:

"1. Discontinue the use of premises for the storage and use of nitro-cellulose products.

"REASON: Resolution of Board of Appeals of April 8, 1924, printed in Bulletin No. 16, Vol. 9. Vol. 9 requires that the celluloid occupancy of the 3rd and 4th stories be vacated on or before Feb. 21, 1925."

"Order No. 19597-LC, reads:

"1. Enclose with fireproof material the interior stairway leading to 3rd and 4th stories.

"7. Protect all steam pipes or risers that are within 6 ft. 0 in. of floor with wire guards or non-combustible pipe covering. Sec. 235-9, chapter 10, code of ordinances.

"8. Provide suitable guards around radiators and steam pipes to prevent combustible material from coming in contact therewith.

"NOTE: Top shall be sloping so as to prevent same from being used as shelves.

"9. Bottom of guard shall be arranged so as to lift up for cleaning. Sec. 235-9, Chap. 10, Code of Ordinances.

"14. Discontinue the storage of finished stock anywhere on your premises, except in approved vaults or cabinets or in a special finished stock storeroom.";

and

WHEREAS, the building is fireproof, eight stories in height, 30 ft. by 120 ft. in area; OCCUPIED as a tenant factory, 128 persons above the 1st story, the appellant occupying the 3rd story for the manufacture of celluloid buttons and novelties; and

WHEREAS, appellant contends having given up the use of the 4th story and proposes to vacate the building on February 21, 1926, and requests meanwhile to store in an approved vault 2,500 pounds of celluloid, not more than 500 pounds in work, and proposes to provide boards on the tables nearest the steam coils which will prevent material from falling therefrom.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the celluloid occupancy on 3rd story, *on condition* that the resolution adopted by the board under Cal. No. 83-24-A shall be complied with in all other respects; and that the celluloid occupancy shall be discontinued throughout the entire premises on or about February 1, 1926.

804-25-A.

APPELLANT—William F. Doyle, for Louvain Holding Co., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—149 Spring street, Manhattan.

APPEARANCES—

For Appellant: William F. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

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THE RESOLUTION:

(804-25-A)

WHEREAS, William F. Doyle, for Louvain Holding Company, owner, filed, August 5, 1925, an appeal from an order of the fire commissioner, affecting premises 149 Spring street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 80163-F, Item 1, reads:

"Install a standpipe system with risers 4 inches in diameter tested to withstand a pressure of 300 lbs. per sq. in. extending from cellar to roof * * *";

and

WHEREAS, the building is non-fireproof, eight stories and cellar (96 ft.) in height, 25 ft. by 100 ft. in area at the 1st story and 25 ft. by 96 ft. in area above; OCCUPIED as a tenant factory, 129 persons above the 1st story; and

WHEREAS, the appellant contends that the occupancy of the building is not hazardous; that the means of egress are ample and comply in all respects with the labor law, and contends, further, that it is doubtful if the present roof could support the tanks necessary for the standpipe system.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the installation of roof tank, *on condition* that the standpipe system shall be installed in accordance with the regulations in all other respects.

1099-25-A.

APPELLANT—Wm. V. McDevit, for Willandmac Corp., owner.

SUBJECT—Appeal from decision of fire commissioner.
PREMISES AFFECTED—8020 Roosevelt avenue, Jackson Heights, Borough of Queens.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(1099-25-A)

WHEREAS, Wm. V. McDevit, for Willandmac Corp., owner, filed, October 26, 1925, an appeal from a decision of the fire commissioner, affecting premises 8020 Roosevelt avenue, Jackson Heights, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, Application No. 2223-25, reads:

"1. Burner and pumps must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is non-fireproof, two stories in height, 60 ft. by 100 ft. in area. OCCUPIED: 1st story, auto sales store; 2nd story, vacant; and

WHEREAS, the applicant proposes to install a fuel oil burning system, using grade "A" oil, the Wayne Fuel Oil Burner, type "N" and pumps will be installed for the purpose of test and approval by the board of standards and appeals; the said burner and pumps have been submitted to the board under Cal. No. 1155-25-SA.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a period of ninety (90) days, at owner's risk, only so far as it affects the burner, pending determination of approval of said burner by the board, *on condition* that the equipment shall comply with the fuel oil rules of the board of standards and appeals in all other respects.

141-25-A.

APPELLANT—Runkel Brothers, Inc., lessee.

SUBJECT—Application for extension of permit—appeal from decision of fire commissioner.

PREMISES AFFECTED—445-451 West 30th street, Manhattan.

APPEARANCES—

For Appellant: George P. Knight.

ACTION OF BOARD—Extension of permit granted.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle . . . 4

Negative 0

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(141-25-A)

WHEREAS, Runkel Brothers, Inc., lessee (Ernest D. Fieux, secretary), filed, February 2, 1925, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 445-451 West 30th street, Manhattan; and

WHEREAS, the decision of the fire commissioner reads: "Burners must be of a type approved by the Board of Standards and Appeals.";

and

WHEREAS, the building is fireproof, ten (10) stories in height, 100 ft. by 197 ft. 6 in. in area; OCCUPIED as a factory and office building; and

WHEREAS, a fuel oil burning system has been installed consisting of a 13,700 gallon and also a 16,000 gallon fuel oil tank, a "Petro" burner and the necessary pumps, valves, piping, etc., to make a complete installation; and

WHEREAS, appellant contends that the installation conforms with the fuel oil rules excepting that the burner is not an approved burner; and that the burner has been submitted to the board for approval; and requests a temporary permit pending the approval of the burner; and

WHEREAS, this appeal was granted by the board for a temporary period of ninety days, May 5, 1925, and October 6, 1925, and appellant requests a continuation of the permit.

Resolved, that the decision of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, for a temporary period of ninety days, at owner's risk, *on condition* that the installation shall comply with the fuel oil rules in all other respects.

BUILDING ZONE CASES.

796-25-BZ.

APPLICANT—Thomas O'Rourke Gallagher, for Wieser, et al., owners.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a residence district the erection and maintenance of five (5) attached residence buildings, the first story to be used for store purposes.

PREMISES AFFECTED—7116-7124 Bay Parkway, Brooklyn.

APPEARANCES—

For Applicant: Thomas O'Rourke Gallagher.

For Opposition: None.

ACTION OF BOARD—Application laid over to December 29, 1925, at 2 p. m., to submit documentary evidence.

891-25-BBZ.

APPLICANT—William F. Doyle, for Bertha A. Wilkus, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a residence district the erection and maintenance of a building to be used as stores on the first story and dwellings above.

PREMISES AFFECTED—Northeast corner of Beach 34th street and Edgemere avenue, Edgemere, Borough of Queens.

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APPEARANCES—

For Applicant: William F. Doyle.
For Opposition: Benjamin Kroneberg, Nathan R. Sachs and John J. Curtin.

ACTION OF BOARD—Application laid over to December 22, 1925, at 10 a. m., on request of applicant.

900-25-BZ.

APPLICANT—William F. Doyle, for Dornhage Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit the extension from a business district into a residence district of a proposed building to be used as a theatre and also as stores.

PREMISES AFFECTED—Southeast corner of Jerome avenue and East 199th street, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle.
For Opposition: None.

ACTION OF BOARD—Application laid over to December 22, 1925, at 10 a. m., for inspection and report by a committee of the board.

828-25-BZ.

APPLICANT—Alfred H. Eccles, for Henry Gerken, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district the erection of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southeast corner of Second avenue and Newtown creek, Astoria, Borough of Queens.

APPEARANCES—

For Applicant: Alfred H. Eccles.
For Opposition: A. Vaughan, Michael P. Murphy, R. F. Adams, Mrs. Keegan, A. C. Gottlieb.

ACTION OF BOARD—Application laid over to December 22, 1925, at 10 a. m., to secure additional consents.

114-25-BZ.

APPLICANT—Jenks & Rogers, for Kennor Realty Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—342-352 Coney Island avenue, Brooklyn.

APPEARANCES—

For Applicant: Murray Riskin.
For Opposition: Philip Scharf.

ACTION OF BOARD—Application laid over to December 29, 1925, at 2 p. m., on consent of both sides.

599-25-BZ.

APPLICANT—Eugene De Rosa, for Maxlan Theatre Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 7c of the building zone resolution, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for business and theatre purposes.

PREMISES AFFECTED—Southeast corner of Sheridan avenue and East 167th street, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle.
For Opposition: None.

ACTION OF BOARD—Application laid over to December 29, 1925, at 2 p. m., to secure and file additional consents.

901-25-BZ.

APPLICANT—Edward P. Doyle, for Hyman Morgenstern, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1305-1309 Gates avenue, Brooklyn.

APPEARANCES—

For Applicant: None.
For Opposition: Lester C. Ringe and others.

ACTION OF BOARD—Application laid over to December 22, 1925, at 10 a. m.

818-25-BZ.

APPLICANT—Edward P. Doyle, for S. Kessler and J. Karovit, owners.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—East side of Prospect avenue, 77.79 feet south of East 182nd street, The Bronx.

APPEARANCES—

For Applicant: None.
For Opposition: William Lyman.

ACTION OF BOARD—Application withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

829-25-BZ.

APPLICANT—Tobias Goldstone, for Estate of George E. Eddy; Geo. E. Eddy, Executor, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 7-b of the building zone resolution to permit the erection on a plot partly in an unrestricted and partly in a business district of a proposed garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—345-355 Classon avenue, Brooklyn.

APPEARANCES—

For Applicant: Tobias Goldstone.
For Opposition: A. C. Spooner.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon 4
Negative: Commissioner Guilfoyle 1
Absent 0

THE RESOLUTION:

(829-25-BZ)

WHEREAS, Tobias Goldstone, for Estate of George E. Eddy, owner, filed, August 13, 1925, an application, under the building zone resolution, to permit the erection, under section 7b, on a plot partly in an unrestricted district and partly in a residence district, of a proposed garage, for the

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storage of more than five (5) motor vehicles; premises 345-355 Classon avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 15, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Lafayette avenue is in a residence district; that Classon avenue is in an unrestricted district, and that Taaffe place is in an unrestricted district; and

WHEREAS, the decision of the superintendent of buildings, rendered July 14, 1925, reads:

"Proposition contrary to zone resolution, Art. II, Sec.

3. (The erection of a public garage partly in a residential district.)";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 125 ft. and a depth of 183 ft. 10 in.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the entire plot has been in the same ownership for many years prior to the adoption of the zone resolution; and

WHEREAS, there exist on this same plot non-conforming uses; and the surrounding buildings are mostly dilapidated frame structures, and the board deemed the applicant was entitled to relief under section 7 (b and c).

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building shall be restricted to a one-story structure in height above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that the southerly portion on Classon avenue frontage for not less than 20 ft. shall be maintained and reserved to office use and conduct in conjunction with the proposed garage; that no vehicular entrance on Classon avenue frontage shall be located within 130 ft. northerly from the Lafayette avenue corner; that there shall be not more than one vehicular entrance on the Taaffe place front, located directly in the centre of the Taaffe place elevation; that no skylight shall be installed within 25 ft. of the southerly gable wall; that all skylights shall be glazed with plain glass, protected with wire guards above and below; that the street fronts of building shall be finished with face brick and architectural terra cotta or stone trim, other than the office show window, which shall be finished with polished plate glass; that the exterior of the southerly gable wall shall be finished with light-color face brick throughout, above grade; that any gasoline storage equipment installed shall be located at the Classon avenue front, at the extreme northerly end of the structure; that there shall be no advertising signs erected or maintained within the residence use area of the structure; that any advertising within the residence area on Classon avenue shall be restricted to the plate glass office show window; and that all permits necessary for the prosecution of the work shall be obtained within nine months and the work completed within eighteen months from the date of this action.

873-25-BZ.

APPLICANT—John J. McCormack, owner.

SUBJECT—Application (re: decision of fire commissioner) under section 21 of the building zone resolution to permit in a business district a gasoline filling station.

PREMISES AFFECTED—Northeast corner of 113th avenue and Springfield boulevard, Springfield Heights, Queens.

APPEARANCES—

For Applicant: John J. McCormack.

For Opposition: Richard Kerwick.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(873-25-BZ)

WHEREAS, John McCormack, owner, filed, August 27, 1925, an application, under the building zone resolution, to permit in a business district a gasoline selling station; premises northeast corner of Springfield boulevard and 113th avenue, Springfield Heights, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 15, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Springfield boulevard is in a business district, and that 113th avenue is in a residence district; and

WHEREAS, the decision of the fire commissioner, rendered July 31, 1925, reads:

"1. A gasoline service station may not be permitted in a business district. Appeal may be taken to the Board of Appeals.";

and

WHEREAS, the premises consists of a plot of ground having a frontage of 122 ft. on 113th avenue and 61 ft. on Springfield boulevard upon which it is proposed to erect a gasoline selling station; and

WHEREAS, the applicant owns the property under appeal, as well as two lots adjoining, on which is located his home; and

WHEREAS, applicant contends that the plans for structure were filed in fire prevention bureau on June 11, 1925, and that the amendment to the zoning resolution prohibiting gasoline selling stations in business districts became effective on June 12, 1925; the board deemed that there would be unnecessary hardship in the way of carrying out the strict letter of the law.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the gasoline selling station shall be restricted to the plot of 61 ft. frontage on Springfield boulevard and 122 ft. depth on 113th avenue, the property of the applicant and occupant of the premises; and that all permits required shall be obtained within ninety (90) days and any work involved shall be completed within four months.

877-25-BZ.

APPLICANT—George & Edward Blum, for 1412 Broadway, Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a two times height district the erection and maintenance of the street wall to a height exceeding the prescribed limit required by the zone resolution.

PREMISES AFFECTED—1410-1412 Broadway and 123 West 39th street, Manhattan.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

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THE RESOLUTION:

(877-25-BZ)

WHEREAS, William F. Doyle, for 1412 Broadway, Inc., owner, filed, August 28, 1925, an application, under the building zone resolution, to permit in a two-times height district the erection and maintenance of the street wall to a height exceeding the prescribed limit required by the zone resolution; premises 1410-12 Broadway and 123 West 39th street, Borough of Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 15, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the district maps accompanying the building zone resolution show that West 40th street, Broadway and West 39th street are all in two-times height and business use districts; and

WHEREAS, the decision of the superintendent of buildings, rendered August 27, 1925, reads:

"1. Height of easterly 11 ft. 8¼ in. of the West 39th Street frontage of building is excessive. Section 9B of the Building Zone Resolution. Dormers along 39th Street frontage are of excessive lengths. Section 9C of Building Zone Resolution."

and

WHEREAS, the proposed building is of fireproof construction, 24 stories in height, with a frontage of 161 ft. 8¼ in. and a depth of 98 ft. 9 in.; to be occupied as lofts, offices and showrooms; it is proposed to erect the street wall for a distance of 11 ft. 8¼ in. on 39th street 200 ft. in height without a setback, instead of 120 ft., the limiting height as prescribed by the zone resolution; and

WHEREAS, the board deemed that there would be unnecessary hardship in the way of carrying out the strict letter of the zoning resolution.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the height district regulations of the building zone resolution, and that the application be and it hereby is *granted*, only so far as it affects the easterly end of the building, not exceeding a frontage of eleven (11) ft. eight and one-quarter (8¼) in., *on condition* that the requirements of the building zone resolution be complied with in all other respects.

879-25-BZ.

APPLICANT—McIntyre & O'Leary, for Essex & Shepard Co., Inc., owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district the erection and maintenance of a poultry slaughter house.

PREMISES AFFECTED—137-151 East 98th street, Brooklyn.

APPEARANCES—

For Applicant: Joseph V. O'Leary.

For Opposition: K. Karl Klein and John M. Dumphoff.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh and Commissioner Guilfoyle 2

Negative: Commissioners Flanagan and Connell 2

Absent: Fire Chief Kenlon 1

THE RESOLUTION:

(879-25-BZ)

WHEREAS, McIntyre & O'Leary, for Essex & Shepard Co., Inc., owner, filed, August 28, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a poultry slaughter house; premises 137-151 East 98th street, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 15, 1925, after due notice by publication

in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that East 98th street is in a business district, and that Union street and Blake street are in business and residence districts; and

WHEREAS, the decision of the superintendent of buildings, rendered July 21, 1925, reads:

"Proposition contrary to the Zone Resolution, Art. 11, Sec. 4a. (The erection of a chicken slaughter house in a business district.)";

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 76 ft. 5¾ in. and a depth of 139 ft. 10 in. (triangle shape); to be occupied as a poultry slaughter house; and

WHEREAS, the board deemed that applicant did not establish his basis of appeal on the ground of practical difficulties and unnecessary hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and that the application be and it hereby is *denied*.

402-25-BZ.

APPLICANT—William F. Doyle, for Emma A. Justice, owner.

SUBJECT—Request for modification of resolution (re: decision of superintendent of buildings) to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Southeast corner of East 182nd street and Folin street, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Application reopened and modified.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND MODIFY—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(402-25-BZ)

WHEREAS, William F. Doyle, for Emma A. Justice, owner, filed, April 14, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises southeast corner of East 182nd street and Folin street, The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its special meeting, October 9, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that 182nd street and Webster avenue are in the business district; and

WHEREAS, the decision of the superintendent of buildings, rendered April 4, 1925, reads:

"Erection of proposed garage for storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution."

and

WHEREAS, the proposed building is of non-fireproof construction, two stories in height, with a frontage of 37.95 ft. and a depth of 122.10 ft. (irregular); to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board deemed the basis of appeal under section 21 of the building zone resolution was substantiated; and

WHEREAS, this application was granted by the board at its meeting, October 9, 1925, on certain conditions, and applicant requested a modification of these conditions as to the vehicular entrance on 182nd street and as to the color of brick on front.

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Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be restricted in height to a two-story structure; that there shall be not more than one vehicular exit or entrance on the 182nd street frontage; that the street elevations shall be finished in face brick with architectural terra cotta or stone trimmings; that the 182nd street front shall be of panel design; that the rear wall and southerly gable wall shall be unpierced throughout their entire height and length; that there shall be no advertising signs of any nature or description displayed on the 182nd street frontage; that no roof signs shall be erected or maintained and no advertising sign other than one projecting sign be erected on the Folin street front; that there shall be no vehicular exit or entrance on Folin street within 25 ft. of the corner formed by the intersection of 182nd street; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

CASES DISMISSED.

APPEALS FROM ADMINISTRATIVE ORDERS.

The chairman called attention to the following cases, where notices of intention to appeal were offered for filing; but where, despite notices from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

(127-25-A)

Filed January 28, 1925—Premises 644-648 Eighth avenue, Manhattan. Order of the fire commissioner. Appellant, Thomas W. Lamb. Dismissed for lack of prosecution.

(293-25-A)

Filed March 16, 1925—Premises 506 West Broadway, Manhattan. Order of the fire commissioner. Appellant, Maria Moriggia. Dismissed for lack of prosecution.

(348-25-A)

Filed April 1, 1925—Premises 260 West 88th street, Manhattan. Order of the superintendent of buildings. Appellant, Howard S. Beidleman. Dismissed for lack of prosecution.

(375-25-A)

Filed April 6, 1925—Premises 86-88 Meserole street, Brooklyn. Order of the fire commissioner. Appellant, Abwer Realty Corp. Dismissed for lack of prosecution.

(420-25-A)

Filed April 20, 1925—Transportation of oil in tank trucks. Order of the fire commissioner. Appellant, The Barrett Company. Dismissed for lack of prosecution.

(466-25-A)

Filed May 4, 1925—Premises 9815-101st avenue, Ozone Park, Borough of Queens. Decision of the fire commissioner. Appellant, Cornell Utilities Co., Inc. Dismissed for lack of prosecution.

(467-25-A)

Filed May 4, 1925—Premises 1238-98th street, Ozone Park, Borough of Queens. Decision of the fire commissioner. Appellant, Cornell Utilities Co., Inc. Dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle	4
Negative	0
Absent: Fire Chief Kenlon	1

THE RESOLUTION:

WHEREAS, the foregoing appellants have filed appeals with the board of standards and appeals from orders affecting the premises in question; and

WHEREAS, the appellants have failed to complete the papers, though duly notified to do so.

Resolved, that the foregoing appeals be and they hereby are *dismissed* for lack of prosecution.

CASES DISMISSED. BUILDING ZONE APPLICATIONS.

The chairman called attention to the following cases, where notices of intention to appeal were offered for filing; but where, despite notices from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

(207-25-BZ)

Filed February 20, 1925—Premises 1638-42 Eighth avenue, Brooklyn. Decision of the superintendent of buildings. Applicant, Irving Seelig. Dismissed for lack of prosecution.

(248-25-BZ)

Filed March 4, 1925—Premises 10 Mount Hope place, The Bronx. Decision of the superintendent of buildings. Applicant, A. Mugler. Dismissed for lack of prosecution.

(260-25-BZ)

Filed March 6, 1925—Premises 617-625 New York avenue, Brooklyn. Decision of the superintendent of buildings. Applicants, McCooey & Conroy. Dismissed for lack of prosecution.

(287-25-BZ)

Filed March 12, 1925—Premises 9116-9118 191st street, Hollis, Borough of Queens. Decision of the superintendent of buildings. Applicant, Henry J. Nurick. Dismissed for lack of prosecution.

(288-25-BZ)

Filed March 13, 1925—Premises 184-190 Dyckman street, Manhattan. Decision of the superintendent of buildings. Applicant, Wm. F. Conran. Dismissed for lack of prosecution.

(382-25-BZ)

Filed April 8, 1925—Premises 314-324 79th street, Brooklyn. Decision of the superintendent of buildings. Applicant, John C. Wandell. Dismissed for lack of prosecution.

(383-25-BZ)

Filed April 8, 1925—Premises 656-62 Bay Ridge avenue, Brooklyn. Decision of the superintendent of buildings. Applicant, John C. Wandell. Dismissed for lack of prosecution.

(403-25-BZ)

Filed April 15, 1925—Premises southeast corner of Jerome and Van Cortlandt avenues, The Bronx. Decision of the superintendent of buildings. Applicant, Charles Schaefer, Jr. Dismissed for lack of prosecution.

(410-25-BZ)

Filed April 16, 1925—Premises 1602-1610 Bath avenue, Brooklyn. Decision of the superintendent of buildings. Applicant, Joseph A. Walsh. Dismissed for lack of prosecution.

(457-25-BZ)

Filed April 29, 1925—Premises 341-349 Herzl street, Brook-

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lyn. Decision of the superintendent of buildings. Applicant, Wm. F. Doyle. Dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative; Chairman Walsh, Commissioners
Connell, Flanagan and Guilfoyle 4
Negative 0
Absent: Fire Chief Kenlon 1

THE RESOLUTION:

WHEREAS, the foregoing applicants have filed appeals

with the board of standards and appeals from orders affecting the premises in question; and

WHEREAS, the applicants have failed to complete their papers, though duly notified to do so.

Resolved, that the foregoing applications be and they hereby are dismissed for lack of prosecution.

Adjourned 1.30 p. m.

JAMES O'CONNOR, Secretary.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, DECEMBER 15, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Martin.

APPEALS FROM ADMINISTRATIVE ORDERS.

764-25-A.

APPELLANT—George Keister, for Earl Carroll Realty Corp., owner.

SUBJECT—Appeal from decision of superintendent of buildings.

PREMISES AFFECTED—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal laid over to January 12, 1926, at 10 a. m.

793-25-A.

APPELLANT—John J. Gilmartin, for D. C. Dominick, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—138-140 Greene street, Manhattan.

APPEARANCES—

For Appellant: John J. Gilmartin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to December 29, 1925, at 2 p. m., on request of appellant.

889-25-A.

APPELLANT—Hemmerdinger Estate Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—South side of Dry Harbor road, 80 feet from L. I. R. R., Glendale, Borough of Queens.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to January 5, 1926, at 10 a. m., on request of appellant.

583-25-A.

APPELLANT—Ferdinand Tannenbaum, for General Box Company, lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—151-165 Kent avenue, Brooklyn.

APPEARANCES—

For Appellant: Thomas J. Donovan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to January 5, 1926, at 10 a. m., on request of appellant's representative.

882-25-A.

APPELLANT—Samuel Rosenblum, for National Photo Novelty Co., lessee.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—360 Bowery, Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal withdrawn.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners
Connell, Flanagan, Guilfoyle and Fire
Chief Martin 5

Negative 0

Absent 0

823-25-A.

APPELLANT—H. C. Bohack Company, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1979-1981 Metropolitan avenue, Maspeth, Borough of Queens.

APPEARANCES—

For Appellant: Fred W. Meyer and William H. Goode.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative: Commissioner Guilfoyle 1

Negative: Chairman Walsh, Commissioners
Connell, Flanagan and Fire Chief Mar-
tin 4

Absent 0

THE RESOLUTION:

(823-25-A)

WHEREAS, H. C. Bohack Co., Inc., owner, filed, August 10, 1925, an appeal, with the board of standards and appeals from an order of the fire commissioner, affecting premises 1979-1981 Metropolitan avenue, Maspeth, Queens; and

WHEREAS, the order of the fire commissioner, dated July 22, 1925, reads:

"Order No. 82832—

"Install a standpipe system with risers 4 in. in diameter, tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof * * *";

and

WHEREAS, the building is non-fireproof, one story (15 ft.) in height, 112 ft. by 204 ft. in area; OCCUPIED as a factory, 95 persons; and

WHEREAS, the appellant contends the building is equipped with a sprinkler system, supplied by a tank of 50,000 gallons capacity, 100 ft. above ground; that a watchman makes hourly rounds; that there are two fire hydrants, and a 50 gallon Foamite tank within 50 ft. of the building.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the appeal be and it hereby is denied.

MINUTES

827-25-A.

APPELLANT—Charles T. E. Dieterlen, for Charles S. Brown owner.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES AFFECTED—326-328 Third avenue, Manhattan.

APPEARANCES—

For Appellant: Charles T. E. Dieterlen.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners
Connell, Flanagan, Guilfoyle and Fire
Chief Martin 5

Absent 0

THE RESOLUTION:

(827-25-A)

WHEREAS, Charles T. E. Dieterlen, for the 82nd Street Corporation, sub-lessee, filed, August 13, 1925, an appeal from an order of the superintendent of buildings, affecting premises 326-328 Third avenue, Borough of Manhattan; and

WHEREAS, the order of the superintendent of buildings, dated July 27, 1925, reads:

"Viol. 2767-1925—

"Altering the southerly store into two stores at first floor, cutting show window, creating a new entrance to each store, and failing to set show window back to building line, as called for in amended application of June 2, 1925.";

and

WHEREAS, the building is non-fireproof, five stories in height, 45 ft. by 84 ft. in area. OCCUPIED: 1st story, stores, apartments above; and

WHEREAS, the appellant has altered the southerly store into two stores, which necessitated cutting through the show window erected one foot beyond the building line, so as to form entrances for the two stores, and failed to set such show window back to the building line; and

WHEREAS, the appellant contends the show windows of properties on either side of the premises under appeal project one foot beyond the building line; that if his show window was set back to the building line it would show a marked irregularity and mar the architectural design of the buildings.

Resolved, that the order of the superintendent of buildings be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

230-25-A.

APPELLANT—Frederick A. Lowe, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1377 Washington avenue, The Bronx.

APPEARANCES—

For Appellant: George W. Brewster.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners
Connell, Flanagan, Guilfoyle and Fire
Chief Martin 5

Negative 0

Absent 0

THE RESOLUTION:

(230-25-A)

WHEREAS, Frederick A. Lowe, owner, filed, May 13, 1925, an appeal from an order of the fire commissioner, affecting premises 1377 Washington avenue, Borough of The Bronx; and

WHEREAS, the order of the fire commissioner, dated July 12, 1924, reads (Order No. 24982-LC):

"1. Remove all motor vehicles, the fuel tanks of which are not empty and to discontinue the use of premises as a motor vehicle repair shop.";

and

WHEREAS, the building is of frame construction, located in an unrestricted district, two stories in height, 20 ft. by 17 ft. OCCUPIED: 1st story, motor vehicle repair shop; 2nd story, storage; 2 persons in the building; and

WHEREAS, the appellant proposes to build brick sidewalk 12 in. in thickness, cover 1st story ceiling with ½ in. plaster board and 26 in. W. S. gauge metal; he claims the building has been used as a motor vehicle repair shop for a number of years.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted*, only so far as it affects the single structure on the rear of the premises with a depth of 17 ft. and a frontage of 28 ft., on condition that the motor vehicle repair shop occupancy of the building shall be restricted to the 1st story, the walls of which shall be built of approved masonry and the ceiling fire retarded with cement mortar on expanded metal lath; and that there shall be no vertical openings between the 1st and 2nd stories; that there shall be no gasoline storage equipments maintained on the premises; that the floors shall be finished in cement mortar.

BUILDING ZONE CASES.

845-25-BZ.

APPLICANT—John J. Dunnigan, for Walter Eveleth, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under sections 7-c and 21 of the building zone resolution to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Inwood avenue, northeast corner of Macombs road, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application laid over to December 22, 1925, at 10 a. m., for inspection and report by a committee of the board.

270-25-BZ.

APPLICANT—John J. Dunnigan, for Schinasi Commercial Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district and also within 200 feet of a hospital the use of an existing building as a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—32-36 West 100th street, Manhattan.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application laid over to December 22, 1925, at 10 a. m., pending Chief Kenlon's report.

AREA FIXED.

(828-25-BZ.)

The chairman presented and read a communication from Alfred H. Eccles, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises southeast corner of Second and Newtown avenues, Borough of Queens.

The following area was approved by the board:

Both sides of Second avenue from a point 100 feet south of Grand avenue to the northerly side of Winslow place; both sides of Newtown avenue from Fourth avenue to Carver street and Mark place; the northerly side of Grand avenue from Second avenue to Third avenue; the west side of Third avenue from Grand avenue to Newtown avenue.

Adjourned, 5:00 p. m.

JAMES O'CONNOR, Secretary.

RULES

FIRE RETARDING RULES

Adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmitted heat is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth (1/200) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($\frac{7}{8}$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($\frac{1}{4}$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($\frac{1}{2}$) inch plaster boards, or three-eighths ($\frac{3}{8}$) inch gypsum wall boards weighing not less than 16 pounds per square yard with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring

strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($\frac{3}{4}$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, one-half ($\frac{1}{2}$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($\frac{7}{8}$) inch wood sheathing, two thicknesses of one-quarter ($\frac{1}{4}$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Tuesday, December 22, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rules 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent (12½%) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds (2/3) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half (1½) inches in size [with a one and one-quarter (1¼) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half (1½) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half (½) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half (½) inch heads—

8 feet in 12 foot bays;
9 feet in 11 foot bays;
10 feet in 10 foot bays;
11 feet in 9 foot bays;
12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—
20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter (1¼) inch heads—
25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 6 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half (1/2) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
3/4 inch	1 head
1 " "	2 heads
1 1/4 " "	3 " "
1 1/2 " "	5 " "
2 " "	10 " "
2 1/2 " "	20 " "
3 " "	36 " "
3 1/2 " "	55 " "
4 " "	80 " "
5 " "	140 " "
6 " "	200 " "
7 " "	300 " "
8 " "	420 " "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
1 1/4 " "	2 heads
1 1/2 " "	3 " "
2 " "	4 " "
2 1/2 " "	6 " "
3 " "	9 " "
4 " "	18 " "
5 " "	34 " "
6 " "	51 " "
7 " "	75 " "
8 " "	105 " "

(c) For Conran* one and one-quarter (1 1/4) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 1/4 inch	1 head
1 1/2 " "	2 heads
2 " "	3 " "
2 1/2 " "	4 " "
3 " "	6 " "
4 " "	12 " "
5 " "	21 " "
6 " "	40 " "
7 " "	60 " "
8 " "	84 " "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half (2 1/2) inch pipe does not supply more than sixteen (16) standard one-half (1/2) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half (1/2) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter (1 1/4) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.
- At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, suffing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

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Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.

All pressure tanks shall be tested after erection to a test pressure of one and one-half (1½) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a small pump, the main controlling gate being meanwhile kept shut. Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

RESERVE CALENDAR

BOARD OF STANDARDS AND APPEALS.

APPEALS FROM ADMINISTRATIVE ORDERS.

The forty-eight pier cases listed herewith were laid over, pending decision by the Supreme Court on a test case.

PIER CASES.

- 480-19-A—Piers 4 and 5, North River, Manhattan.
- 481-19-A—Old Pier 3, North River, Manhattan.
- 594-19-A—Pier 8, North River, Manhattan.
- 595-19-A—Pier 44, East River, Manhattan.
- 877-19-A—Pier 14, North River, Manhattan.
- 878-19-A—Pier 15, North River, Manhattan.
- 879-19-A—Pier 15, North River, Manhattan.
- 880-19-A—Pier 28, East River, Manhattan.
- 881-19-A—Pier 1 (Old), North River, Manhattan.
- 882-19-A—Pier 27, North River, Manhattan.
- 883-19-A—Pier 29, North River, Manhattan.
- 884-19-A—Pier 30, North River, Manhattan.
- 885-19-A—Pier 78, North River, Manhattan.
- 886-19-A—Pier 42, North River, Manhattan.
- 890-19-A—Pier 70, East River, Manhattan.
- 937-19-A—Piers 37 and 38, East River, Manhattan.
- 948-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95587-F.)
- 949-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95586-F.)
- 950-19-A—Pier 121, foot of West 131st street, North River, Manhattan. (Order No. 95585-F.)
- 981-19-A—Piers 22-25, East River, Manhattan.
- 1003-19-A—Pier 28, North River, Manhattan.
- 31-20-A—Pier 13, East River, foot of Wall street, Manhattan.
- 265-20-A—Pier 46, East River, foot of Van Brunt street, Brooklyn.
- 266-20-A—Pier 39, East River, foot of Van Dyke street, Brooklyn.
- 267-20-A—Pier 31, East River, s. w. s. Atlantic Basin, Brooklyn.
- 268-20-A—Pier 36, East River, foot of Pioneer street, Brooklyn.
- 269-20-A—Pier 35, East River, n. e. s. Atlantic Basin, Brooklyn.
- 270-20-A—Pier 34, East River, foot of Hamilton street, Brooklyn.
- 271-20-A—Pier 27, East River, foot of Baltic street, Brooklyn.
- 272-20-A—Pier 17, East River, foot of Joralemon street, Brooklyn.
- 273-20-A—Pier 19, East River, foot of Clark street, Brooklyn.
- 318-20-A—Pier between North 4th and 5th streets, East River, Brooklyn.
- 352-20-A—Pier 3, Wallabout basin, foot of Washington and E streets, Brooklyn.
- 353-20-A—Pier 2, Wallabout basin, foot of Washington and F streets, Brooklyn.
- 383-20-A—Pier 20, East River Manhattan.
- 420-20-A—Pier 5, between Poplar and Middagh streets, Brooklyn.
- 421-20-A—Pier 22, foot of Atlantic avenue. Brooklyn.
- 422-20-A—Pier 29, foot of Harrison street. Brooklyn.

- 423-20-A—Pier 32, foot of Degraw street, Brooklyn.
- 471-20-A—Pier between North 4th and 5th streets, Brooklyn.
- 907-21-A—East side South street, foot of Dover street, Manhattan.
- 1205-21-A—Pier No. 21, East River, east side South street, foot of Dover street, Manhattan.
- 1302-21-A—Pier 15, East River, Manhattan.
- 1541-21-A—Pier 3, between Main and Dock streets, Brooklyn.
- 1542-21-A—Pier 3, between Main and Dock Streets, Brooklyn.
- 1543-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1544-21-A—Pier 2, between Main and Dock streets, Brooklyn.
- 1545-21-A—Pier 2, between Main and Dock streets, Brooklyn.

BOARD OF STANDARDS AND APPEALS.

APPLIANCES SUBMITTED FOR APPROVAL.

- 53-21-S—Angle Hose Valve.
- 1372-21-S—Ford Fire Line Reducing Valve, approval of.
- 1636-21-SA—Gilbert & Barker Oil Burner.
- 337-22-S—Elkhard Brass Company, Siamese Connection, approval of.
- 357-22-S—Quinn Acme Crude Oil Burner, approval of.
- 392-22-S—The Surface-Combustion Company Low Pressure Gas and Oil Burner, approval of.
- 447-22-S—Howard Water Pressure Reducing Devices, approval of.
- 610-22-S—Crocker Gas Valve, approval of.
- 799-22-S—Kennell Gas Cut-Off Valve, approval of.
- 957-22-S—Burnwell Mechanical Burner, approval of.
- 1104-22-S—Dean Fuel Oil Pump, approval of.
- 1105-22-S—Combustion Fuel Oil Burner, approval of.
- 1173-22-S—Anti-Syphon Valve, approval of.
- 1230-22-S—Thermostats for Automatic Fire Alarm Systems, approval of.
- 1249-22-S—Coen Oil Burner, approval of.
- 1274-22-S—Rodriguez Oil Burner, approval of.
- 1391-22-S—Dempsey High & Low Pressure Fuel Oil Burner, approval of.
- 1395-22-S—Caloroil Burner, approval of.
- 1526-22-S—Delaney Fuel Oil Burner, approval of.
- 57-23-SA—Collin Patent Automatic Gas Cut-Off Valve, approval of.
- 92-23-SA—Surface Combustion Low Pressure Fuel Oil Burner, approval of.
- 124-23-SA—Master Gas Shut-Off Valve, approval of.
- 125-23-SA—Packless Gas Shut-Off Valve, approval of.
- 127-23-SA—S. & K. Gas Shut-Off Valve, approval of.
- 232-23-SA—Manual and Thermal Gas Cut-Off Valve.
- 275-23-SA—Wm. E. Toelle Manual & Automatic Gas Shut-Off Valve, approval of.
- 279-23-SA—Heil Standard 200 Gal. Truck Tank.
- 297-23-SA—"Automatic" Deluge Valve, approval of.
- 345-23-SA—Cornell Falat Oil Burner, approval of.
- 392-23-SA—"Billow" Class G. R. Oil Burner, approval of.

RESERVE CALENDAR

- 393-23-SA—"Billow" Class C. R. F. Oil Burner, approval of.
- 397-23-SA—Cornell No. 1 Type "A" Oil Burner, approval of.
- 443-23-SA—Automatic Gas Shut-Off, approval of.
- 525-23-SA—Tilman-White Gas Cut-Off Valve, approval of.
- 544-23-SA—Domestic Fuel Oil Burner, approval of.
- 888-23-SA—Lewis Oil Burner, approval of.
- 898-23-SA—Enco Type 700 Steam Atomizing Burner, approval of.
- 952-23-SA—Automatic Gas Cut-Off, approval of (Brooklyn Co.).
- 960-23-SA—Crescent Combustion Fuel Oil Burner, approval of.
- 1046-23-SA—Frankfort Type "P" Low Pressure Oil Burner, approval of.
- 1050-23-SA—Marsh Fuel Oil Burner and Pump, approval of.
- 1146-23-SA—Pennsylvania Globe Oil Burner, approval of.
- 1169-23-SA—Warren Fuel Oil Pumps & Heater Sets, approval of.
- 1176-23-SA—Ziegler Oil Burner, approval of.
- 1246-23-SA—Ludlow Gas Cut-Off Valve, approval of.
- 1339-23-SA—National Light Service Oil Pump, approval of.
- 1346-23-SA—Heatiator Oil Burner, approval of.
- 1358-23-SA—Worthington Oil Burner, approval of.
- 1361-23-SA—Todd Residence Fuel Oil Burner, approval of.
- 1364-23-SA—Staples & Pfeiffer Oil Burner, approval of.
- 1415-23-SA—Enco Mechanical Atomizing Fuel Oil Burner, approval of.
- 1429-23-SA—Kerrihard Oil Burner, approval of.
- 1444-23-SA—Tate-Jones No. 6 Oil Burner, approval of.
- 1484-23-SA—Universal G. P. O. Burner, approval of.
- 1493-23-SA—Newport Rotary Oil Burner, approval of.
- 1538-23-SA—Lillibridge Oil Vapor Burner, approval of.
- 1550-23-SA—Apex Gas Cut-Off Valve, approval of.
- 254-24-SA—Sherman Oil Burner, approval of.
- 269-24-SA—Universe Oil Burner, approval of.
- 365-24-SA—Koaless Oil Burner, approval of.
- 379-24-SA—Sure Heat Automatic Oil Burner, approval of.
- 492-24-SA—Holtzer-Cabot Type "C" Fire Alarm Box, approval of.
- 493-24-SA—Faultless Oil Burner, approval of.
- 501-24-SA—Hagan Swivel Type Burner for Fuel Oil, approval of.
- 503-24-SA—Kinney Rotating Plunger Pump, approval of.
- 536-24-SA—Climax Oil Burner, approval of.
- 654-24-SA—Marvel Oil Burner, approval of.
- 702-24-SA—Simplex Mechanical Oil Burner, approval of.
- 735-24-SA—Petro Mechanical Burner and Air Register, approval of.
- 755-24-SA—Wills Automatic Gas Shut-Off Valve, approval of.
- 803-24-SA—Holmes-Williams Domestic Oil Burner, approval of.
- 826-24-SA—Heymsfield Low Pressure Burner, approval of.
- 860-24-SA—Monarch Domestic Fuel Oil Burner, approval of.
- 907-24-SA—Dempsey Domestic Burner and Fuel Oil Pump, approval of.
- 939-24-SA—Ballard Super Domestic Oil Burner, approval of.
- 1016-24-SA—Milnes Oil Burner, approval of.
- 1108-24-SA—Simplicity Fuel Oil Burner, approval of.
- 1134-24-SA—Peerless Automatic Oil Burner, approval of.
- 1142-24-SA—Decker Oxohydrogen Oil Burner, approval of.
- 1146-24-SA—Salvo Fire Extinguisher, approval of.
- 1162-24-SA—Hart Automatic Fuel Oil Burner, approval of.
- 1191-24-SA—Socony Arrow Oil Burner, approval of.
- 1192-24-SA—Kemp Oil Burner, approval of.**
- 1197-24-SA—Yankee Oil Burner, approval of.
- 1254-24-SA—Tate-Jones "L" Type Fuel Oil Burner, approval of.
- 1295-24-SA—A.-B.-C. Oil Burner, approval of.
- 1296-24-SA—Chalmers Oil Burner, approval of.
- 1305-24-SA—International Furnace Burner, approval of.
- 1337-24-SA—Sure Heat Gravity Oil Burner, approval of.
- 1359-24-SA—Oliver Oil Gas Burner No. 30-A, approval of.
- 1372-24-SA—Adga High Pressure Burner, approval of.
- 1395-24-SA—Deming Power Rotary Force Pump, approval of.
- 1500-24-SA—Smolensky Check Valve, approval of.
- 19-25-SA—Winslow Industrial Burner and Pump Unit, approval of.
- 26-25-SA—Keenan Brilliant Burner, approval of.
- 228-25-SA—Silent Glow Oil Burner, approval of.
- 259-25-SA—Electrol Automatic Oil Burner.
- 340-25-SA—McCann-Harrison Low Pressure Oil Burner, approval of.
- 513-25-SA—Rotary Vacuum Pumps, approval of.
- 535-25-SA—Universe Automatic Oil Burner, approval of.
- 558-25-SA—Globe Dry Pipe Valve Accelerator, approval of.
- 603-25-SA—Cook Automatic Electric Fuel Oil Pump, approval of.
- 671-25-SA—Allen 2½ in. Angle Hose Valve, approval of.
- 729-25-SA—The Hauck Vention Low Pressure Oil Burner, approval of.
- 752-25-SA—Toro Emergency Gas Shut-Off Valve, approval of.
- 815-25-SA—New Way Gas Generator Burner, approval of.

Cases listed in the Reserve Calendar are cases upon which action by the board has been deferred pending committee reports, of this board, court or department actions, and will remain thereon until the aforesaid reports, court or departmental actions are consummated. Whereupon the case or cases will be restored to the regular calendar and due notice of the date set for hearing will be mailed to the appellant, applicant or petitioner of record.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 30c; by mail, 35c.

PROGRESS REPORT

DOCKET.	
Cases pending December 31, 1924	598
Cases filed up to and including December 16, 1925	1300
Restored to calendar	59
MISCELLANEOUS APPLICATIONS.	
Requests to reopen	138
Requests to amend	5
Requests for modification	41
Requests to rescind	1
Requests for extension of time	17
Requests for extension of permit	30
Requests for mechanical installations	1
Requests for approval of plans	13
Administrative requests	7
Requests for interpretation	3
Total	2213
Disposed of	1421
Cases pending December 16, 1925	792

DISPOSITION OF CASES.	
Withdrawn	134
Dismissed	94
Denied	188
Granted	10
Granted on condition	713
Appliances approved	20
Appliances dismissed, disapproved or withdrawn ...	6
Rules approved	0
Rules disapproved or rescinded	0
MISCELLANEOUS ACTIONS.	
Requests to reopen granted	127
Requests to reopen denied	10
Requests to amend granted	5
Requests to amend denied	0
Requests for modification granted	38
Requests for modification denied	1
Requests to rescind granted	1
Requests to rescind denied	0
Requests for extension of time granted	17
Requests for extension of time denied	0
Requests for extension of permit granted	30
Requests for extension of permit denied	0
Requests to install granted	1
Requests to install denied	0
Plans approved	13
Plans disapproved	0
Administrative requests granted	6
Administrative requests denied or withdrawn	1
Interpretations	3
Requests withdrawn or dismissed	3
Total	1421

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before the board—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of the board, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of the board is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

Enclosed please find two dollars and a half (\$2.50) for subscription for one year to THE BULLETIN OF THE BOARD OF STANDARDS AND APPEALS. Please mail THE BULLETIN to

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BULLETIN

OF THE

BOARD OF STANDARDS AND APPEALS

CITY OF NEW YORK

Issued under authority of Sec. 718 of the Greater New York Charter as amended by Chap. 503, Laws of 1916, and the Municipal Assembly, Local Law No. 13, of 1925.

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DIRECTORY

BOARD OF STANDARDS AND APPEALS

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TELEPHONE—Worth 0184.

OFFICE HOURS—9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 noon.

All communications should be addressed to the chairman of the board

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This issue of the Bulletin contains, in the order given—

Docket.

Call of Clerk's Calendar.

The Trial Calendar.

Notices in Building Zone Cases.

Minutes of Regular Meeting, December 22, 1925, at 10 a. m.

Minutes of Regular Meeting, December 22, 1925, at 2 p. m.

Rules.

Notice of Public Hearing.

Progress Report.

PUBLIC HEARINGS

Tuesdays, at 10 a. m. and 2 p. m.

Special meetings as published in this Bulletin.

Call of Clerk's Calendar, Tuesdays, at 2 p. m.

All hearings are held in Room 1013, Municipal Building, Manhattan.

HOURS FOR CONSULTATION.

10 A. M. to 1 P. M.

Any person desiring to consult the chairman or the engineers, pertaining to the work of the board, will be seen only between the hours of ten in the morning and one in the afternoon—Saturdays excepted.

CALL OF CLERK'S CALENDAR.

The Clerk's Calendar consists of applications under the Building Zone Resolution, and its object is to give interested property owners opportunity to file objections, if any, and will be called in Room 1013, Tuesday, December 29, 1925, at 2 o'clock. At this call each case is set for hearing on a definite day.

The next subsequent Call of the Calendar will be on Tuesday, January 5, 1926, at 2 o'clock.

The Clerk's Calendar is not to be confused with the calendar of cases that have been definitely set for hearing on fixed days.

NOTICE TO APPELLANTS AND PETITIONERS.

No appeal, application or petition will be entertained in connection with which court proceedings are pending or in progress, nor accepted that are not filed within twenty days from the date of the action of the Administrative Official.

Any communication purporting to be an appeal, application or petition shall be regarded as a mere notice of intention to seek relief until it is filed on the form required by the rules of this board.

Upon receipt of any such communication the writer will be supplied with the official forms for presenting his appeal, application or petition, and if he fails to supply the data required thereon, within twenty days, his case may be dismissed for lack of prosecution.

At the time of filing an application, the appellant or petitioner shall forward a signed notice of appeal addressed to the administrative official (either superintendent of buildings or fire commissioner) and file with this board a duplicate of said notice.

Petitioners are advised that their plans must indicate the points of the compass so as to establish the true location and position of the property, the subject of the appeal.

Appeals, applications and petitions will be simplified and expedited by conforming to these directions.

WILLIAM E. WALSH, Chairman,

CALENDAR

DOCKET

New Cases Filed Week Ending December 23, 1925.

Cal. No.	Department.	Premises Affected.
1330-25-A.....	B.B.B.	..1420 50th st., Bklyn. Applic. 10440-1925.
1329-25-A.....	B.B.M.	..23-29 Bond st., Man. N. B. 452-1925.
1328-25-BZ.....	B.B.M.	..324-328 E. 108th st., Man. Viol. 12.
1327-25-A.....	F.D.	....2227 Webster ave., Bx. LC-31949.
1326-25-BZ.....	B.B.M.	..2849-2855 Broadway, Man. N. B. 197-1925.
1325-25-S.....	F.D.	....240-244 W. 41st st., Man. LD-86624.
1324-25-BZ.....	B.B.Q.	..North side Central ave., 96 ft. east of Merrick rd., St. Albans, Q. N. B. 23037-1925.
1323-25-BZ.....	F.D.	....4621 Proctor st., Q. Alt. 2279-1925.
1322-25-BZ.....	B.B.B.	..394 So. 2nd st., Bklyn. Applic. 19601-1925.
1321-25-A.....	F.D.	....402 E. 49th st., Man. LC-31907.
1320-25-A.....	F.D.	....South side Grand st., 460 ft. west of Garrison ave. (rear) Maspeth, Q. LF-78888.
1319-25-BZ.....	B.B.B.	..47-49 Kingsland ave., Bklyn. Applic. 17163-1925.
1318-25-BZ.....	T.H.	....330-340 W. 140th st., Man. Decision.
1317-25-BZ.....	F.D.	....Southwest cor. Riverdale ave. & 259th st., Bx. Alt. 2733-1925.
1316-25-BZ.....	B.B.B.	...2101-2121 Church ave., Bklyn. Applic. 22977.
1315-25-BZ.....	B.B.Bx.	..1938 Boston rd., Bx. N. B. 2432-1925.
1314-25-S.....	F.D.	....Northwest cor. Sunswick st. & Paynter ave., L. I. City, Q. LD-77540.
1313-25-BZ.....	B.B.Bx.	..1564 Bryant ave., Bx. Alt. 724-1925.
1312-25-A.....	F.D.	....416-432 E. 47th st., Man. LC-31926.
1311-25-A.....	F.D.	....542 E. 19th st., Man. F-86797.
1310-25-SA.....	F.D.	....Westinghouse Voltmeter & Williammeter Type BA- CA. Appliance.
1309-25-S.....	B.B.M.	..348 W. 36th st., Man. N. B. 565-1925.
1308-25-S.....	B.B.M.	..338-340 W. 39th st., Man N. B. 566-1925.
1307-25-S.....	F.D.	....222-224 W. 37th st., Man. N. B. 2497-1925.
1306-25-S.....	F.D.	....108 Grand st., Man. LD-87132.

1305-25-BZ.....	B.B.B.	...46-50 Love Lane, Bklyn. Applic. 22256-1925.
1304-25-BZ.....	B.B.B.	..2447-2449 Coney Island ave., Bklyn. Applic. 23006-1925.
1303-25-BZ.....	B.B.Bx.	..West side Hoffman st., 171 ft. north of E. 184th st., Bx. N. B. 2918-1925.
1302-25-BZ.....	B.B.B.	...1751-1765 67th st., Bklyn. Applic. 23164-1925.
1301-25-S.....	B.B.M.	..131-133 W. 55th st., Man. N. B. 222-1923.

CODE.

F.D.	.....	Fire Department
H.D.	.....	Health Department
B.B.B.	.....	Bureau of Buildings, Brooklyn
B.B.M.	.....	Bureau of Buildings, Manhattan
B.B.Q.	.....	Bureau of Buildings, Queens
B.B.R.	.....	Bureau of Buildings, Richmond
B.B.Bx.	.....	Bureau of Buildings, Bronx
T.H.D.	.....	Tenement House Department

CALL OF CLERK'S CALENDAR. BUILDING ZONE CASES.

Tuesday, December 29, 1925, at 2 p. m.

367-25-BZ.	APPLICANT—William F. Doyle, for Greenspec Homes Corp., owner.
PREMISES—1486-96 Coney Island avenue, Brooklyn.	
APPLICATION, under section 7e of the building zone resolution,	
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.	
782-25-BZ.	APPLICANT—Henry J. Nurick, for Ella Seiderman, owner.
PREMISES—487-493 Utica avenue, Brooklyn.	
APPLICATION, under section 21 of the building zone resolution,	
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.	
816-25-BZ.	APPLICANT—Jacob Lubroth, for Edward Waldman, owner.
PREMISES—1551-1561 Coney Island avenue, Brooklyn.	
APPLICATION, under section 21 of the building zone resolution,	
TO PERMIT in a business district the erection and maintenance of a gasoline selling station.	
838-25-BZ.	APPLICANT—Jacob Lubroth, for Bath Beach Garage & Machine Co., owner.
PREMISES—1901-11 Cropsey avenue, Brooklyn.	
APPLICATION, under sections 21 and 7e of the building zone resolution,	
TO PERMIT in a business district the extension of an existing garage for the storage of more than five (5) motor vehicles.	
855-25-BZ.	APPLICANT—Max Geidel and Ernest Henke, for Ernest Henke and Henrietta Geidel, owners.
PREMISES—Southeast corner of Page street and Hylan boulevard, Tottenville, Richmond.	

CALENDAR

APPLICATION, under section 21 of the building zone resolution,
TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles and also a gasoline selling station.

965-25-BZ.

APPLICANT—Angelo Justo, owner.

PREMISES—758 East 213th street, The Bronx.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the erection and maintenance of a building to be used for business purposes.

1004-25-BZ.

APPLICANT—C. N. Whinston & Bros., for Mah Realty Holding Corp., owner.

PREMISES—2399 Grand concourse, The Bronx.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the change of occupancy of the 1st story of an existing apartment building from dwelling use to stores.

1042-25-BZ.

APPLICANT—Edward P. Doyle, for Morris Lassinsky, owner.

PREMISES—Northeast corner of Pennsylvania avenue and Pitkin avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a building to be used as a factory.

1044-25-BZ.

APPLICANT—John J. Dunnigan, for Carmine Dargenio, owner.

PREMISES—975-977 Second avenue, Astoria, Borough of Queens.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1052-25-BZ.

APPLICANT—Edward P. Doyle, for Herman Lieberman, owner.

PREMISES—56-58 Kosciusko street, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

67-25-BZ.

APPLICANT—William J. Russell, for Thomas C. Corvan, owner.

PREMISES—127-129 West 53rd street, Manhattan.

APPLICATION, under sections 7a and 21 of the building zone resolution,

TO PERMIT in a business district the maintenance of a motor vehicle repair shop throughout the entire building.

PETITIONS FOR VARIATIONS.

Tuesday, December 29, 1925, at 10 a. m.

728-25-S—48 West 22nd street, Manhattan.

734-25-S—87-9 Nassau street, 130 Fulton street, Manhattan.

774-25-S—501 Seventh avenue, Manhattan.

794-25-S—79-87 Madison avenue, 23-27 East 28th street, Manhattan.

426-25-S—22-26 Howard street and 5-7 Crosby street, Manhattan.

557-25-S—464 Liberty avenue, Brooklyn.

537-25-S—105-107 Fulton street, Manhattan.

550-25-S—225 Mercer street, Manhattan.

693-25-S—270-276 West 38th street and 554-558 Eighth avenue, Manhattan.

688-25-S—114-116 West 56th street, Manhattan.

706-25-S—512-520 Grand street, Manhattan.

707-25-S—504-510 Grand street and 2-12 Sheriff street, Manhattan.

708-25-S—34-36 Sheriff street and 25-35 Columbia street, Manhattan.

709-25-S—Block bounded by Grand, Sheriff, Broome and Columbia streets, Manhattan.

710-25-S—Block bounded by Broome, Sheriff, Delancey and Columbia streets, Manhattan.

767-25-S—114-116 East 13th street, Manhattan.

115-25-S—54 West 57th street and 59 West 56th street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

813-25-SA—Hardinge Oil Burner, approval of.

814-25-SA—Aetna Automatic Syphone Breaker, approval of.

846-25-SA—K.F.C. Fuel Oil Burner, approval of.

683-25-SA—Billow Fuel Oil Burner, approval of.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, December 29, 1925, at 2 p. m.

297-25-A—783 Elton avenue, The Bronx.

477-25-A—35-10 Far Rockaway boulevard, Edgemere, Borough of Queens.

581-25-A—514-516 West 57th street, Manhattan.

968-25-A—Southwest corner of Second avenue (14th road) and 9th street (118th street), College Point, Borough of Queens.

969-25-A—24 Myrtle avenue, Brooklyn.

986-25-A—Foot of Beach 80th street, Rockaway Beach, Borough of Queens.

989-25-A—280-284 Park avenue, Brooklyn.

995-25-A—785 East 135th street, The Bronx.

1010-25-A—56 Greenpoint avenue, Brooklyn.

1014-25-A—87-97 Van Dyke street, Brooklyn.

1016-25-A—164 William street, Manhattan.

1166-25-A—374-386 Winthrop street, Brooklyn.

874-25-A—Bronx River, between Lafayette street and Spofford avenue, The Bronx.

793-25-A—138-140 Greene street, Manhattan.

145-25-A—417 East 22nd street, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday afternoon, December 29, 1925, at 2 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 423-25-BZ—Application, April 20, 1925, under the building zone resolution, of Samuel

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Schlau, applicant, on behalf of Isabel Burger, owner, to permit in an "F" area district the erection of a building, the area of which is in excess of that permitted in such district; premises 123-02 and 123-08 Rockaway Beach boulevard, Rockaway Park, Borough of Queens.

CAL. NO. 796-25-BZ—Application, August 3, 1925, under section 21 of the building zone resolution, of Thomas O'Rourke Gallagher, applicant on behalf of Esther Wieser et al., owners, to permit in a residence district the erection and maintenance of five (5) attached residence buildings, the first story to be used for store purposes; premises 7114-7124 Bay Parkway, Brooklyn.

CAL. NO. 114-25-BZ—Application, January 26, 1925, under section 21 of the building zone resolution, of Jenks & Rogers, on behalf of Kennor Realty Corp., owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 342-352 Coney Island avenue, Brooklyn.

CAL. NO. 599-25-BZ—Application, June 10, 1925, under section 7c of the building zone resolution, of Eugene De Rosa, architect, on behalf of Maxlan Theatre Corp., owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for business and theatre purposes; premises southeast corner of Sheridan avenue and East 167th street, The Bronx.

CAL. NO. 900-25-BZ—Application, September 3, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of the Dornhage Realty Corp. owner, to permit the extension from a business district into a residence district of a proposed building to be used as a theater and also as stores; premises southeast corner of Jerome avenue and East 199th street, The Bronx.

WILLIAM E. WALSH, *Chairman.*

CALL OF CLERK'S CALENDAR. BUILDING ZONE CASES.

Tuesday, January 5, 1926, at 2 p. m.

605-25-BZ.

APPLICANT—Alfred J. Boulton, for Hyman Kornreich, owner.

PREMISES—Southeast corner of Dahill road and Ditmas avenue, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the erection and maintenance of a building to be used as stores on the first story and as dwellings above.

852-25-BZ.

APPLICANT—Magnuson & Kleinert, for J. Michaels, Inc., owner.

PREMISES—322 Warren street, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the erection and maintenance of a building for business purposes.

970-25-BZ.

APPLICANT—Henry J. Nurick, for Herman Weinberg, owner.

PREMISES—803-811 DeKalb avenue, Brooklyn.

APPLICATION, under section 7-e of the building zone resolution,

TO PERMIT in a business district the addition of a second story to an existing one-story garage for the storage of more than five (5) motor vehicles.

1011-25-BZ.

APPLICANT—Henry J. Nurick, for Cobrink Furniture Co., lessee.

PREMISES—339 Eighth street, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the conversion of occupancy of a building used as a church to a warehouse.

1015-25-BZ.

APPLICANT—Robert Teichman, for The 138 West 99th Street Corp., owner.

PREMISES—136-142 West 99th street, Manhattan.

APPLICATION, under section 7-e of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1022-25-BZ.

APPLICANT—Daniel Luftman, owner.

PREMISES—72 East 108th street, Manhattan.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a residence district the use as a restaurant of the basement floor of a building.

991-25-BZ.

APPLICANT—William F. Doyle, for Fordham Triangle Realty Company, owner.

PREMISES—East side Jerome avenue, 50 feet north of 200th street, The Bronx.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

1041-25-BZ.

APPLICANT—William F. Doyle, for Dr. Morris J. Levine, owner.

PREMISES—178-184 Scholes street, Brooklyn.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a business district the change of occupancy of warehouse to a garage for the storage of more than five (5) motor vehicles.

1094-25-BZ.

APPLICANT—William F. Doyle, for Joseph Golding, owner.

PREMISES—1178-1188 Madison avenue and 16-18 East 87th street, Manhattan.

APPLICATION, under section 21 of the building zone resolution,

TO PERMIT in a 1½ times height district the erection of the street walls of a building to a height exceeding the limit set by the zone resolution.

CALENDAR

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, January 5, 1926, at 10 a. m.

- 1537-24-A—1879-1883 Cedar avenue, rear, The Bronx.
 857-25-A—520-524 West 41st street, Manhattan.
 584-25-A—46-52 Columbia street, Brooklyn.
 889-25-A—South side of Dry Harbor road and L. I. R. R., Glendale, Borough of Queens.
 583-25-A—151-65 Kent avenue, Brooklyn.
 584-22-A—46 East 14th street and 49 East 13th street, Manhattan.
 189-24-A—680 Morgan avenue, Brooklyn.
 158-25-A—150 Beach 116th street, Rockaway Park, Borough of Queens.
 169-25-A—533-537 West 48th street, Manhattan.
 280-25-A—163 Sixth avenue, Manhattan.
 281-25-A—165 Sixth avenue, Manhattan.
 282-25-A—167 Sixth avenue, Manhattan.
 283-25-A—171-173 Sixth avenue, Manhattan.
 295-25-A—533-537 West 48th street, Manhattan.
 300-25-A—543 Broadway and 114 Mercer street, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 5, 1926, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:*

CAL. NO. 1522-24-BZ—Application, November 24, 1925, under section 21 of the building zone resolution, of Edward P. Doyle, applicant, on behalf of Hugo Seidenberg, owner, to permit in a residence district the maintenance of a building used for store purposes on the 1st story (previously withdrawn); premises 129-02 Newport avenue, Belle Harbor, Borough of Queens.

CAL. NO. 948-25-BZ—Application, September 15, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of David Tishman, owner, to permit in a 1½ times height district the erection of the street walls of a building to a height exceeding the limit set by the building zone resolution; premises 101-105 East 83rd street and 981-983 Park avenue, Manhattan.

CAL. NO. 950-25-BZ—Application, September 15, 1925, under section 7-b of the building zone resolution, of C. A. Sandblom, architect, on behalf of Weingarten Construction Company, owner, to permit in a residence district extending from a business district the erection and maintenance of a motion picture theatre; premises 464-486 New Lots avenue, Brooklyn.

CAL. NO. 974-25-BZ—Application, September 19, 1925, under section 7-c of the building zone resolution, of Eric O. Holmgren, applicant, on behalf of Cripple Bush Realty Corporation, owner, to permit the extension of a proposed building to be used for stores and also as a moving picture theatre from a business district into a residence district; premises south side of Broadway, 203 feet west of Forrest avenue, Little Neck, Borough of Queens.

CAL. NO. 976-25-BZ—Application, September 21, 1925, under sections 7-a, 7-b and 7-e of the build-

ing zone resolution, of William F. Doyle, applicant, on behalf of Harry Strolowitz, owner, to permit in a residence district the erection of an additional story to an existing garage for the storage of more than five (5) motor vehicles; premises 2094-2104 Union street, Brooklyn.

CAL. NO. 1017-25-BZ—Application, October 3, 1925, under section 21 of the building zone resolution, of Hyman Kaplan, applicant, on behalf of Wolcott Holding Corporation, owner, to permit in a business district the erection of a garage for the storage of more than five (5) motor vehicles; premises 725-733 McDougal street, Brooklyn.

CAL. NO. 1051-25-BZ—Application, October 15, 1925, under section 21 of the building zone resolution, of Henry S. Churchill and Charles B. Meyers, architects, on behalf of Leo H. Wise, owner, to permit in a 1½ times height district the erection of the street wall of a portion of a building to a height in excess of the limitation imposed by the building zone resolution; premises 28-32 East 63rd street, Manhattan.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, January 5, 1926, at 2 p. m.

- 365-25-S—2139 Third avenue, Manhattan.
 456-25-S—320-330 Van Buren street, Brooklyn.
 489-25-S—686-688 Lexington avenue, Manhattan.
 775-25-S—501 Seventh avenue, Manhattan.
 856-25-S—1968 Prospect avenue, rear, The Bronx.
 862-25-S—197-199-201 Greene street, Manhattan.
 878-25-S—1410-1412 Broadway, Manhattan.
 885-25-S—570-576 Seventh avenue, Manhattan.
 809-25-S—29 West 50th street, Manhattan.
 521-25-S—46-52 Columbia street, Brooklyn.
 460-25-S—3291 Third avenue, The Bronx.
 659-25-S—135-139 West 36th street and 122-126 West 37th street, Manhattan.
 860-25-S—13-19 University place and 32-34 East 8th street, Manhattan.
 899-25-S—121-123 Greene street, Manhattan.
 911-25-S—232 Madison avenue and 15-17 East 37th street, Manhattan.

APPLIANCES SUBMITTED FOR APPROVAL.

- 865-25-SA—Kennan High Pressure Brilliant Gas Oil Burner, approval of.
 887-25-SA—Moussette Oil Burner, approval of.
 940-25-SA—Dogerty Gas Oil Burner, approval of.
 1032-25-SA—Melco Automatic Oil Burner, Type A, approval of.
 1060-25-SA—Rotary Pressure Pump, approval of.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, January 12, 1926, at 10 a. m.

- 1175-24-A—628-642 West 45th street, Manhattan.
 969-24-A—126 Franklin street and 220-224 West Broadway, Manhattan.

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- 764-25-A—158-166 West 50th street and 753-759 Seventh avenue, Manhattan.
 435-25-A—151 West 21st street, Manhattan.
 600-25-A—2094 Second avenue, Manhattan.
 616-25-A—656 Montrose avenue, Brooklyn.
 735-25-A—Northwest corner of 84th street and 102nd avenue, Woodhaven, Borough of Queens.
 922-25-A—36-48 Flatbush avenue extension, Brooklyn.
 1007-25-A—72-78 Walworth street, Brooklyn.
 1009-25-A—2146 Hughes avenue, The Bronx.
 1031-25-A—Sheepshead Bay, opposite Dooley street, 125 ft. from shore, Manhattan Beach, Brooklyn.
 792-25-A—Southwest corner of Avenue U and East 56th street, Brooklyn.
 377-25-A—18-32 Grand avenue, Brooklyn.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 12, 1926*, at 10 o'clock, in Room 1013, Municipal Building, on the following matters:

- CAL. NO. 182-23-BZ—Application, July 28, 1925, under section 7b of the building zone resolution, of George A. McWilliams, applicant, on behalf of McWilliams Realty Co., Inc., owner, to permit partly in a business district and partly in a residence district the erection and maintenance of a garage for the storage of five (5) pleasure motor vehicles (previously dismissed for lack of prosecution); premises 1240 Castleton avenue, West New Brighton, Richmond.
 CAL. NO. 820-25-BZ—Application, August 10, 1925, under sections 7c and 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of Washington Improvement Corp., owner, to permit in a residence district extending from a business district the erection and maintenance of a building to be used for store and theatre purposes; premises 1714-26 Kings highway, southwest corner of East 18th street, Brooklyn.
 CAL. NO. 1021-25-BZ—Application, October 5, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of Daniel F. Devaney, owner, to permit in a business district the installation and maintenance of a gasoline selling station; premises east side of Coney Island avenue, 315 feet south of Avenue N, Brooklyn.

WILLIAM E. WALSH, *Chairman.*

PETITIONS FOR VARIATIONS.

Tuesday, January 12, 1926, at 2 p. m.

- 573-25-S—249-251 Plymouth street, Brooklyn.
 574-25-S—249-251 Plymouth street, Brooklyn.
 591-25-S—205-207 East 117th street, Manhattan.
 712-25-S—North side of East 29th street, 240 ft. east of Madison avenue, Manhattan.
 1002-25-S—630 Sixth avenue, Manhattan.
 1019-25-S—257-267 West 39th street, Manhattan.
 1020-25-S—87-97 Van Dyke street, Brooklyn.
 1043-25-S—131 West 21st street, Manhattan.

- 1055-25-S—40-42 Elizabeth street, Manhattan.
 1056-25-S—237 DeKalb avenue, Brooklyn.
 1065-25-S—39-41 Eldridge street, Manhattan.
 1078-25-S—62-72 West 47th street, Manhattan.
 1082-25-S—64-70 West 48th street, Manhattan.
 1084-25-S—109-115 West End avenue, Manhattan.
 1085-25-S—404-408 East 49th street, Manhattan.
 1091-25-S—9 North Moore street, Manhattan.
 198-25-S—566-568 Seventh avenue, Manhattan.
 18-24-S—14-16 East 38th street, Manhattan.
 1102-24-S—251 Fifth avenue and 1 East 28th street, Manhattan.
 650-25-S—18 East 23rd street, Manhattan.
 870-25-S—495 West Broadway, Manhattan.
 880-25-S—254-258 West 35th street, Manhattan.
 914-25-S—33 Keap street, Brooklyn.
 1069-25-S—255-259 West 26th street and 322-326 Eighth avenue, Manhattan.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, January 19, 1926, at 10 a. m.

- 1034-25-A—404 West 43rd street, Manhattan.
 1063-25-A—1462-1470 Broadway, Manhattan.
 1080-25-A—149-63 Pioneer street and 144-158 King street, Brooklyn.
 1081-25-A—111-19 North 3rd street, Brooklyn.
 1087-25-A—40 East 21st street, Manhattan.
 1092-25-A—1261 76th street, Brooklyn.
 350-25-A—637 Broadway, Manhattan.
 388-25-A—641 Broadway, Manhattan.
 619-25-A—1470 Pitkin avenue, Brooklyn.
 894-25-A—192 Flatbush avenue extension and 137 Duffield street, Brooklyn.
 843-25-A—4568-4570-4572 White Plains road, The Bronx.
 278-25-A—280 Broadway, Manhattan.

BUILDING ZONE APPLICATIONS.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, January 19, 1926*, at 10 o'clock, in Room 1013, Municipal Building, on the following matter:

- CAL. NO. 903-25-BZ—Application, September 4, 1925, under the building zone resolution, of McCooey and Conroy, applicants, on behalf of N. & H. Building Company, Inc., owner, to permit in a business district the change of occupancy of the 2nd story from auto accessories to a garage for the storage of more than five (5) motor vehicles; premises 823-829 Classon avenue, Borough of Brooklyn.
 CAL. NO. 375-23-BZ—Application, October 20, 1925, under section 7c of the building zone resolution, of Thomas W. Lamb, architect, on behalf of B. F. Keith New York Theatres Company, owner, to permit in a residence district extending from a business district the erection and maintenance of a building for theatre purposes (previously withdrawn); premises 109 East Fordham road, The Bronx.
 CAL. NO. 1018-25-BZ—Application, October 5, 1925, under section 21 of the building zone resolution, of William F. Doyle, applicant, on behalf of George Potts, owner, to permit in a residence district the erection

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of a garage for more than five (5) motor vehicles; premises 120-130 Terrace place, Brooklyn.

WILLIAM E. WALSH, *Chairman*.

PETITIONS FOR VARIATIONS.

Tuesday, January 19, 1926, at 2 p. m.

- 576-25-S—161 Bowery, Manhattan.
- 787-25-S—6-8 East 46th street, Manhattan.
- 821-25-S—247-255 West 38th street, Manhattan.
- 864-25-S—236-242 West 26th street, Manhattan.
- 946-25-S—326-334 Fifth avenue, Manhattan.
- 913-25-S—1424-1444 Broadway, Manhattan.
- 916-25-S—36-48 Flatbush avenue extension, Brooklyn.
- 917-25-S—36-48 Flatbush avenue extension, Brooklyn.
- 918-25-S—30-32 East 21st street, Manhattan.
- 919-25-S—531 West 51st street, Manhattan.
- 921-25-S—546-548 West 52nd street, Manhattan.
- 947-25-S—422-424 East 4th street, Manhattan.
- 967-25-S—35 Wilbur avenue, Long Island City, Borough of Queens.
- 990-25-S—280-284 Park avenue, Brooklyn.
- 1029-25-S—20-24 North Moore street, Manhattan.
- 664-25-S—240-246 West 35th street, Manhattan.
- 476-25-S—4077-4085 Park avenue, The Bronx.
- 498-25-S—533-537 West 48th street, Manhattan.
- 902-25-S—355 Adams street, Brooklyn.

APPEALS FROM ADMINISTRATIVE ORDERS.

Tuesday, January 26, 1926, at 10 a. m.

- 1033-25-A—177-183 East 123rd street, Manhattan.

1047-25-A—150 Broadway, Manhattan.

1112-25-A—83-101 North Third street, Brooklyn.

424-25-A—Northwest corner of Garrison street and Flushing avenue, Maspeth, Queens.

941-25-A—422-430 East 53rd street, Manhattan.

524-25-A—134 West 23rd street, Manhattan.

525-25-A—146 West 23rd street, Manhattan.

526-25-A—153 West 21st street, Manhattan.

692-25-A—2152 Metropolitan avenue, Middle Village, Borough of Queens.

PETITION FOR VARIATION.

Tuesday, February 2, 1926, at 2 p. m.

- 77-25-SR—Proposed Amendments to Sprinkler Rules, adoption of.

BUILDING ZONE APPLICATION.

Tuesday, February 16, 1926, at 10 a. m.

NOTICE IS HEREBY GIVEN by the board of standards and appeals of a public hearing under the provisions of the building zone resolution, *Tuesday morning, February 16, 1926, at 10 o'clock, in Room 1013, Municipal Building, on the following matter:*

CAL. NO. 845-25-BZ—Application, August 19, 1925, under sections 7-c and 21 of the building zone resolution, of John J. Dunnigan, applicant, on behalf of Walter Eveleth, owner, to permit in a business district extending from an unrestricted district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises northeast corner of Inwood avenue and Macombs road, The Bronx.

CONCRETE RULES

USE OF HYDRATED LIME IN CONCRETE.

Adopted by the Board of Standards and Appeals, April 19, 1920, under Cal. No. 153-20-S.

The use of hydrated lime in all classes of concrete construction shall not be prohibited when used in accordance with the conditions hereinafter set forth.

The hydrated lime shall conform with the standard specifications for this material which have been adopted by the American Society for Testing Materials.

The maximum amount of hydrated lime which may be used shall conform with the following table, all weights given being the amount of lime which may be incorporated for each ninety-five pound bag of Portland cement.

1-1½-3 Mix, 4 pounds of hydrated lime per bag of cement.

1-2-4 Mix, 5 pounds of hydrated lime per bag of cement.

1-2½-5 Mix, 6 pounds of hydrated lime per bag of cement.

For hand mixed concrete, the hydrated lime and Portland cement shall be well mixed while dry.

Hydrated lime shall not be used in concrete which is to be deposited under water.

NOTICE

BUILDING CODE ON SALE.

Copies of the Building Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, \$1.25; by mail, \$1.35.

ELECTRICAL CODE ON SALE.

Copies of the Electrical Code are now on sale at the Distributing Division of the City Record Office, 125 Worth street. Price, 30c; by mail, 35c.

MINUTES

BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY MORNING, DECEMBER 22, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle, and Fire Chief Kenlon.

The minutes of the regular meeting of the board, held on Tuesday morning, December 15, 1925, and the minutes of the regular meeting, held on Tuesday afternoon, December 15, 1925, were approved as printed in the Bulletin, No. 49, Vol. X.

APPEALS FROM ADMINISTRATIVE ORDERS.

792-25-A.

APPELLANT—Joseph L. Burke, for Standard Oil Company, lessee.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—Southwest corner of Avenue U and East 58th street, Brooklyn.

APPEARANCES—

For Appellant: John J. Gilmartin.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal laid over to January 12, 1926, at 10 a. m., to amend plans.

377-25-A.

APPELLANT—Kays, McDavity, for Pathe Phonograph & Radio Corp., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—18-32 Grand avenue, Brooklyn.

APPEARANCES—

For Appellant: Herman B. Pfeffer.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to January 12, 1926, at 10 a. m., for final disposition.

278-25-A.

APPELLANT—Frank A. Munsey, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—280 Broadway, Manhattan.

APPEARANCES—

For Appellant: James F. Conway, Jr.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to January 19, 1926, at 10 a. m., on request of appellant's representative.

145-25-A.

APPELLANT—Joseph Tino.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—417 East 22nd street, Manhattan.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal laid over to December 29, 1925, at 2 p. m., to complete papers, on written request.

843-25-A.

APPELLANT—Frank Amiano, for Chauncey O. Middlebrock, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—4568-4572 White Plains road, The Bronx.

APPEARANCES—

For Appellant: William W. Pennfield.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal laid over to January 19, 1926, at 10 a. m., on request.

785-24-A.

APPELLANT—Philip J. Sinnott, for Harry Schneider, owner.

SUBJECT—Appeal from decision of fire commissioner.

PREMISES AFFECTED—6118 Rockaway Beach boulevard, Arverne, Borough of Queens.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal dismissed.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

5

Negative

0

Absent

0

THE RESOLUTION:

(785-24-A)

WHEREAS, Philip J. Sinnott, for Harry Schneider, owner, filed, June 10, 1924, an appeal, with the board of appeals, from a decision of the fire commissioner, affecting premises 6118 Rockaway Beach boulevard, Arverne, Borough of Queens; and

WHEREAS, the decision of the fire commissioner, N. B. App. No. 582-22, dated May 13, 1924, reads:

"1. A gravity tank of 3,500 gallon capacity must be provided. * * *.

"2. Provide an approved electric pump having a capacity of at least 250 gallons per minute. * * *.";

and WHEREAS, the building is fireproof, one story and roof garden, 28 ft. in height, 76 ft. by 165 ft. (irregular) in area; OCCUPIED as a moving picture theatre and stores; and

WHEREAS, this appeal was granted by the board at the meeting held on January 6, 1925, on condition that a stand-pipe system with not less than two four-inch connections to city mains shall be provided; and that the auditorium and roof garden shall not be used or operated at the one time; and reopened by the vote of the board at the meeting held on April 21, 1925; and

WHEREAS, appellant contends that the city water mains have not yet been installed; that the building is fireproof, and contends further that the city mains will be laid early in this summer; and

WHEREAS, the board acted on the case, modifying the order of the fire commissioner under date of January 6, 1925, and now deems that as the city water mains have been laid the conditions set forth in the resolution of January 6, 1925.

Resolved, that the request for modification of this resolution be dismissed and the action of the board of January 6, 1925, be affirmed.

672-25-A.

APPELLANT—Riker-J. M. Hoffman Co., for Ida Kalik, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1171 President street, Brooklyn.

APPEARANCES—

For Appellant: None.

For Administration: Inspector Lynch, of fire department.

ACTION OF BOARD—Appeal dismissed.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

5

Negative

0

Absent

0

MINUTES

THE RESOLUTION:

(672-25-A)

WHEREAS, Riker-J. M. Hoffman Co., for Ida Kalik, owner, filed, June 30, 1925, an appeal from an order of the fire commissioner, affecting premises 1171 President street, Brooklyn; and

WHEREAS, the order of the fire commissioner No. 96737-LC, dated June 8, 1925, reads:

"4. Isolate the boiler room from rest of building with fireproof material in accordance with the requirements of F. D. Plan 1595-23 (ceiling of boiler room must be of approved fireproof construction. Doors to the boiler room to be fireproof and self-closing).";

and

WHEREAS, the building is non-fireproof, 4 stories in height, about 100 ft. by 100 ft. in area; OCCUPIED as tenement house, 10 families on each story; and

WHEREAS, the appellant proposes to comply with that part of item 4 of order 96737-LC in re: to "doors to the boiler room to be fireproof and self-closing," and he claims the rest of the item, in re: to "isolate the boiler room from the rest of the building with fireproof material," etc., is not necessary, in that the existing boiler room is enclosed with fireproof blocks 4 inches in thickness; that part of the ceiling is covered with 1/2-inch plaster boards and the other part is constructed of fireproof arches; and

WHEREAS, no one appeared when this case was called.

Resolved, that the appeal be and it hereby is dismissed for lack of prosecution.

it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the existing 5,000-gallon tank serving house service and standpipe equipment shall be arranged to maintain a reserve of not less than 3,500 gallons for standpipe supply; that not less than four (4) approved 2 1/2-gallon fire extinguishers shall be provided in the corridor on top story, located as directed by fire commissioner; that approved siamese connections shall be provided on both street fronts; that the standpipe system shall comply with the regulations in all other respects; and *granted* so long as the existing occupancy of top floor remains substantially unchanged.

912-25-A.

APPELLANT—Peter Stumpf, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—1015 Walton avenue, The Bronx.

APPEARANCES—

For Appellant: Peter Stumpf.

For Administration: Inspector Lynch of fire department.

ACTION OF BOARD—Appeal denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners

Connell, Flanagan, Guilfoyle and Fire Chief

Kenlon 5

Absent 0

THE RESOLUTION:

(912-25-A)

WHEREAS, Peter Stumpf, owner, filed, September 9, 1925, an appeal with the board of standards and appeals from an order of the fire commissioner, affecting premises 1015 Walton avenue, Borough of The Bronx; and

WHEREAS, the order of the fire commissioner, No. 30495-LC, dated July 24, 1925, reads:

"Item 1. Encase the inside storage tank with four inch terra cotta or eight inches of approved masonry, as per Rule 19, Section 1-a of the Fuel Oil Rules.

"2. Provide a hydrostatic test of fuel oil storage tank or tanks of at least 25 lbs. per square inch, for all riveted tanks, Rule 7, Sec. 1-b of the Fuel Oil Rules.

"4. Provide a hydrostatic test of not less than one hundred pounds per square inch for all Grade B fuel oil carrying piping, per Rule 25, Sec. 2 of the Fuel Oil Rules.

"6. Provide a remote control for shutting off the supply of oil to the burner in case of an abnormal discharge, per Rule 26-c of Fuel Oil Rules.

"13. Discontinue the use of fuel oil storage tank or tanks of the gravity or pressure type, as per Rule 34 of Fuel Oil Rules.";

and

WHEREAS, the building is non-fireproof, 2 stories in height, 22 ft. by 60 ft. in area; OCCUPIED as a dwelling; and

WHEREAS, a fuel oil burning system has been installed, consisting of a 200-gallon oil storage tank, a 60-gallon auxiliary tank, a Powerlight Oil Heat Burner and the necessary valves and piping to make a complete installation; and

WHEREAS, appellant contends that the tank will be properly encased after test by the fire department; re: Item 4, contends that all piping is standard, wrought iron, and requests that this test be waived; re: Item 6, contends that the tank is filled by a rotary hand pump, adjacent to tank; re: Item 13, contends that the installation burning Grade B fuel oil in a dwelling is not a hazard if installed in conformity with the fuel oil rules; and further contends that the burner has been approved by this board.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the appeal be and it hereby is *denied*.

920-25-A.

APPELLANT—Samuel Rosenblum, for Hardman Peck & Co., owner.

825-25-A.

APPELLANT—Pendleton & Pendleton, for Y. M. C. Association, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—177-185 Marcy avenue, Brooklyn.

APPEARANCES—

For Appellant: Frederick W. Mayes.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners

Connell, Flanagan, Guilfoyle and Fire

Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(825-25-A)

WHEREAS, Pendleton & Pendleton, for Young Men's Christian Association, owner, filed, August 12, 1925, an appeal from an order of the fire commissioner, affecting premises 177-185 Marcy avenue, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 70564-F, reads:

"1. Provide a tank on roof of at least 3,500 gallon capacity for the standpipe system, said tank to be so elevated that the bottom will be not less than 20 ft. above the roof level. . . .";

and

WHEREAS, the building is fireproof, 6 stories and basement, 79 ft. 10 in. in height, 117 ft. by 98 ft. irregular in depth; OCCUPIED: basement, power plant and pool; 1st story, auditorium and offices; 2nd story, social rooms; 3rd story, auditorium, class rooms; 4th, 5th and 6th stories, dormitories, 43 rooms on each story; and

WHEREAS, the appellant claims the building is now provided with a gravity tank of 5,000 gallons capacity, located seven (7) feet above the roof, for the combined use of standpipe and house service; a 600-gallon Dean Duplex steam pump; two siamese connections, one on each street front, properly checked; and that the premises are under constant supervision night and day.

Resolved, that the order of the fire commissioner be and

MINUTES

SUBJECT—Appeal from order of fire commissioner.
PREMISES AFFECTED—546-548 West 52nd street,
Manhattan.

APPEARANCES—

For Appellant: Samuel Rosenblum.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(920-25-A)

WHEREAS, Samuel Rosenblum, for Hardman Peck & Co., owner, filed, September 9, 1925, an appeal with the board of standards and appeals from an order of the fire commissioner, affecting premises 546-8 West 52nd street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 31, 1925, reads:

"Order No. 82095-F.

"1. Provide iron shutters at all openings in the exterior wall above the 1st story which are distant in a direct line less than 30 ft. from any opening in any other building and not in the same plane with said openings and which are not more than 50 ft. above a neighboring roof at south side of building."

and

WHEREAS, the building is non-fireproof, 4 stories in height, 50 ft. by 100 ft. 5 in. in area at 1st story and 50 ft. by 70 ft. in area above; OCCUPIED for the manufacture of pianos; 23 persons above the 1st story; and

WHEREAS, there are five windows on each story above the 1st story within 30 ft. of openings in a building to the east; and

WHEREAS, appellant contends that the building forming the exposure is under the same ownership and management as the building in question; that both buildings are equipped with sprinkler systems and that the openings forming the exposure are protected with iron shutters.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted* so far as it affects all windows other than those opening on course of fire escapes *on condition* that the building shall be provided with an approved sprinkler system; and *granted* so long as the premises constituting the exposure and this property remain in same ownership and operation.

937-25-A.

APPELLANT—Rudolph P. Miller, for Ibhah Realty Co., Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—16-26 Northern avenue and 840-846 West 178th street, Manhattan.

APPEARANCES—

For Appellant: Rudolph P. Miller.
For Administration: Inspector Carroll of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(937-25-A)

WHEREAS, Rudolph P. Miller, for the Ibhah Realty Co.,

Inc., owner, filed, September 12, 1925, an appeal with the board of standards and appeals from an order of the fire commissioner, affecting premises 16-26 Northern avenue and 840-846 West 178th street, Manhattan; and

WHEREAS, the order of the fire commissioner, dated August 25, 1925, reads:

"Order No. 83785-F.

"1. Install a standpipe system with risers 4 inches in diameter, tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof, with necessary check valves and 2½ in. regulation fire department outlets on each story (including basements, cellars and roofs), placed within main stairway enclosure. Each outlet to be provided with sufficient feet of 2½ in. standard hose attached thereto. . . .";

and

WHEREAS, the building is non-fireproof, 6 stories (63 ft.) in height, 105 ft. by 135 ft. (approximately 11,000 sq. ft.) in area; sub-divided into five sections by 8-inch walls; and

WHEREAS, appellant contends that the 8-inch walls divide the building into five sections, none exceeding 3,000 sq. ft.; that these walls are constructed in accordance with the Tenement House Law and that the openings therein are protected by fireproof self-closing doors; and

WHEREAS, the building faces in two street fronts and that the rear is accessible from rear yard; that by means of 8-inch interior walls the building is sub-divided into several sections and that the entire structure exceeds the area requirement by but approximately 500 sq. ft., and that other enclosing walls within the building provide a substantial barrier against the spread of fire.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that no single fire area shall exceed 5,000 sq. ft.; that a public corridor shall be maintained on each story throughout the building from the apartments at either end of building with 8-inch walls of approved masonry; that all openings in and to the corridor shall be provided with self-closing, fireproof doors, and that the building shall not exceed a height of 65 ft.

944-25-A.

APPELLANT—John J. Gilmartin, for New York Linen Supply & Laundry Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—352-360 East 62nd street and 1125-1131 First avenue, Manhattan.

APPEARANCES—

For Appellant: John J. Gilmartin.
For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Appeal granted on condition.
CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(944-25-A)

WHEREAS, John J. Gilmartin, for the New York Linen Supply & Laundry Company, owner, filed, September 15, 1925, an appeal with the board of standards and appeals from an order of the fire commissioner, affecting premises 352-360 East 62nd street and 1125-1131 First avenue, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 3, 1925, reads:

"Order No. 81430-F.

"Install a standpipe system with risers 4 in. in diameter, tested to withstand a pressure of 300 lbs. per square inch, extending from cellar to roof. . . .";

and

MINUTES

WHEREAS, the building is fireproof, 4 stories and pent-house (48 ft.) in height, having a frontage of 76 ft. on First avenue and 146 ft. on East 62nd street, approximately 10,600 sq. ft. in area; OCCUPIED as a laundry, 175 persons above the 1st story; and

WHEREAS, appellant contends that the building faces on two streets; is equipped with a sprinkler and telegraph system and is approximately but 600 sq. ft. in excess of the 10,000 sq. ft. limit.

Resolved, that the order of the fire commissioner be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that the building shall not be increased in height, area or dimension; and that same shall be equipped throughout with approved sprinkler system with central office connection.

933-24-A.

APPELLANT—Robert E. Moss, for Ullman Mfg. Co., lessee.

SUBJECT—Request for modification of resolution—appeal from decision of superintendent of buildings.

PREMISES AFFECTED—338-342 East 59th street, Manhattan.

APPEARANCES—

For Appellant: Robert E. Moss.

ACTION OF BOARD—Appeal reopened and resolution modified.

CONDITIONS—As specified in resolution.

THE VOTE TO REOPEN AND MODIFY—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(933-24-A)

WHEREAS, Philip J. Sinnott, for Ullman Mfg. Co., lessee, filed, July 15, 1924, an appeal, with the board of appeals, from a decision of the superintendent of buildings, affecting premises 338-342 East 59th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, Alt. App. No. 1404-1924, dated July 8, 1924, reads:

"1. Inasmuch as this building is more than 50 ft. high and it is of non-fireproof construction, the proposed use for garage purposes is unlawful—Section 5 and 72 Building Code.";

and

WHEREAS, the building is non-fireproof, six stories (73 ft.) in height, 75 ft. by 92 ft. 4 in. in area; OCCUPIED at present as a tenant factory and proposed OCCUPANCY of entire building is a public garage; and

WHEREAS, appellant proposes to fire retard the interior of the premises in accordance with the rules of the board of standards and appeals; and

WHEREAS, this appeal was granted by the board at its meeting September 30, 1924, on certain conditions, and appellant requested a modification of these conditions as to location of gasoline storage equipment.

Resolved, that the decision of the superintendent of buildings be and it hereby is *modified*, and the appeal be and it hereby is *granted on condition* that all openings in the rear walls be equipped with fireproof windows; that the building throughout be fire retarded in accordance with the rules of the board of standards and appeals; that the building be equipped with an approved sprinkler system; the location of any gasoline storage equipment shall be in accordance with the law and with the approval of the fire commissioner; and that all necessary permits shall be obtained within six months and the work in accordance with his resolution completed within one year from the date of his action.

75-25-A.

APPELLANT—Ferdinand Tannenbaum, for Brooklyn Cooperage Company, owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—151-165 Kent avenue, Brooklyn.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on written request.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

822-25-A.

APPELLANT—C. N. Whinston & Bro., for Alumor Garage, Inc., owner.

SUBJECT—Appeal from order of fire commissioner.

PREMISES AFFECTED—195 Washington street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on written request.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

1030-25-A.

APPELLANT—Universal Pictures Corp., lessee.

SUBJECT—Appeal from order of superintendent of buildings.

PREMISES AFFECTED—1531-1537 Broadway, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Appeal withdrawn on written request.

THE VOTE TO WITHDRAW—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4

Negative 0

Absent: Fire Chief Kenlon..... 1

CASES DISMISSED.

APPEALS FROM ADMINISTRATIVE ORDERS.

The chairman called attention to the following cases, where notices of intention to appeal were offered for filing, but where, despite notices from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

(330-25-A)

Filed March 26, 1925—Premises 66-70 Wyckoff avenue, and 368-386 Suydam street, Brooklyn. Order of fire commissioner. Appellant, Tobias Goldstone. Dismissed for lack of prosecution.

(529-25-A)

Filed May 21, 1925—Premises 245 83rd street, Brooklyn. Decision of fire commissioner. Appellant, William Porter. Dismissed for lack of prosecution.

(538-25-A)

Filed May 26, 1925—Premises 693-697 Broadway, Manhattan. Order of superintendent of buildings. Appellant, S. Gladstone & Son. Dismissed for lack of prosecution.

(567-25-A)

Filed June 2, 1925—Premises 41 Bleecker street, Manhattan. Order of fire commissioner. Appellant, Aaron Dermansky. Dismissed for lack of prosecution.

(597-25-A)

Filed June 10, 1925—Premises south side of Harris avenue, extending over entire block between Williams street and Crescent street, Long Island City, Queens. Decision of fire commissioner. Appellants, McCooey & Conroy. Dismissed for lack of prosecution.

MINUTES

(648-25-A)

Filed June 23, 1925—Premises 1519 Fulton street, Brooklyn. Order of fire commissioner. Appellant, Monroe J. Zimmerman. Dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

WHEREAS, the foregoing appellants have filed appeals with the board of standards and appeals from orders affecting the premises in question; and

WHEREAS, the appellants have failed to complete the papers, though duly notified to do so.

Resolved, that the foregoing appeals be and they hereby are *dismissed* for lack of prosecution.

BUILDING ZONE CASES.

375-23-BZ.

APPLICANT—Thomas W. Lamb, for B. F. Keith's New York Theatre Co., owner.

SUBJECT—Application (re: decision of superintendent of buildings to permit in a residence district extending from the business district the erection and maintenance of a building for theatre purposes (previously withdrawn)..

PREMISES AFFECTED—109 East Fordham road, The Bronx.

APPEARANCES—

For Applicant: Lawrence Green.

For Opposition: None.

ACTION OF BOARD—Application laid over to January 19, 1926, at 10 a. m.

900-25-BZ.

APPLICANT—William F. Doyle, for Dornhage Realty Corp., owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of building zone resolution to permit the extension from a business district into a residence district of a proposed building to be used as a theatre and also as stores.

PREMISES AFFECTED—Southeast corner of Jerome avenue and East 199th street, The Bronx.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: None.

ACTION OF BOARD—Report of committee of the board adopted; application laid over to December 29, 1925, at 2 p. m., for further presentation.

THE VOTE TO APPROVE REPORT—

Affirmative: Chairman Walsh, Commissioners Connell and Flanagan..... 3
Negative: Commissioner Guilfoyle..... 1
Absent: Fire Chief Kenlon..... 1

845-25-BZ.

APPLICANT—John J. Dunnigan, for Walter Eveleth, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under sections 7-c and 21 of the building zone resolution to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—Inwood avenue, northeast corner of Macombs road, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Report of committee adopted; application laid over to February 16, 1926, at

10 a. m., to amend application and bring it under 7-g.

THE VOTE TO ADOPT REPORT—

Affirmative: Chairman Walsh, Commissioners Connell and Flanagan 3
Negative: Commissioner Guilfoyle..... 1
Absent: Fire Chief Kenlon..... 1

802-25-BZ.

APPLICANT—Morris Whinston, for Harry Greenberg, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district the conversion of occupancy from a paint shop to a motor vehicle repair shop.

PREMISES AFFECTED—823 Bedford avenue, Brooklyn.

APPEARANCES—

For Applicant: Morris Whinston and Irving Levine.

For Opposition: Charles Basner.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Absent 0

THE RESOLUTION:

(802-25-BZ)

WHEREAS, Morris Whinston, for Harry Greenberg, owner, filed, August 5, 1925, an application, under the building zone resolution, to permit in a business district the conversion of occupancy from a paint shop to a motor vehicle repair shop; premises 823 Bedford avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Bedford avenue is in business district and that both Spencer street and Park avenue are unrestricted districts; and

WHEREAS, the decision of the superintendent of buildings reads:

"Occupancy is contrary to zone resolution, and application is hereby denied. (Repair shop in a business district), zone resolution, art. 2, sec. 6." ;

and

WHEREAS, the existing building is of non-fireproof construction, one story in height, with a frontage of 25 ft. and a depth of 100 ft.; to be converted from a paint shop to a motor vehicle repair shop; and

WHEREAS, the premises under appeal is located in a street occupied by dwelling houses and inoffensive business use, and the board concluded that applicant had not established his basis of appeal under section 21 on the ground of practical difficulties and unnecessary hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

876-25-BZ.

APPLICANT—Charles Kuhner, for Henrietta A. Stoll, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district the erection and maintenance of a motor vehicle repair shop.

PREMISES AFFECTED—1665 Jerome avenue, The Bronx.

MINUTES

APPEARANCES—

For Applicant: T. J. McIntyre and Henrietta A. Stoll.

For Opposition: Christian Doenecke.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners
Connell, Flanagan and Guilfoyle and
Fire Chief Kenlon 5

Absent 0

THE RESOLUTION:

(876-25-BZ)

WHEREAS, Charles Kuhner, for Henrietta A. Stoll, owner, filed, August 28, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a motor vehicle repair shop; premises west side of Jerome avenue, 150 ft. north of Featherbed lane, No. 1665 Jerome avenue, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Jerome avenue is in the business district and that both Featherbed lane and Davidson avenue are in the residential districts; and

WHEREAS, the decision of the superintendent of buildings reads:

"1. Erection of a building in a business district as an automobile repair shop is contrary to the provisions of the zone resolution.";

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 25 ft. and a depth of 100 ft.; to be occupied as motor vehicle repair shop; and

WHEREAS, the board concluded that applicant did not substantiate his basis of appeal under section 21 of the zoning resolution on the ground of unnecessary hardship or practical difficulty.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

271-25-BZ.

APPLICANT—John J. Dunnigan, for Ray Barnett, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 7-e of the building zone resolution to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—956 Forest avenue, The Bronx.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: Herman M. Albert, Mrs. Tool and Mrs. Tynan.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Commissioner Guilfoyle..... 1

Negative: Chairman Walsh, Commissioners
Connell and Flanagan 3

Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(271-25-BZ)

WHEREAS, John J. Dunnigan, for Ray Barnett, owner, filed, March 10, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles; premises 956 Forest avenue, east side, 110.37 ft. north of 163rd street, Borough of The Bronx; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 22, 1925, after due notice by publication in

the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Forest avenue, East 163rd street and Tinton avenue are all in business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered March 6, 1925, reads:

"Erection of proposed garage for the storage of more than five motor vehicles in business district is contrary to provisions of Building Zone Resolution.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, one story in height, with a frontage of 72 ft. 4¾ in. and a depth of 135 ft.; to be occupied as a garage for the storage of more than five (5) motor vehicles; and

WHEREAS, the board has heretofore denied applications for garage use on the same street between intersecting streets on the basis of section 7-e, and there would be no unnecessary hardship caused by the denial of this application and the compliance with the zoning resolution requirements.

Resolved, that the decision of the superintendent of buildings be and it hereby is affirmed, and the application be and it hereby is denied.

1531-24-BZ.

APPLICANT—McCooley & Conroy, for Louis Schwartz and Estate of Harry Zaslansky, owners.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district the conversion of occupancy from a machine shop to a poultry slaughter house.

PREMISES AFFECTED—116-118 Wilson avenue, Brooklyn.

APPEARANCES—

For Applicant: John H. McCooley, Jr.

For Opposition: Francis H. Giaccone.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Commissioner Guilfoyle..... 1

Negative: Chairman Walsh, Commissioners
Connell, Flanagan and Fire Chief Kenlon 4

Absent 0

THE RESOLUTION:

(1531-24-BZ)

WHEREAS, McCooley & Conroy, for Estate of Harry Zaslansky and Louis Schwartz, owner, filed December 29, 1924, an application, under the building zone resolution, to permit in a business district the conversion of occupancy from a machine shop to a poultry slaughter house, premises 116-118 Wilson avenue, Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Wilson avenue, Starr street and Willoughby avenue are all in business districts; and

WHEREAS, the decision of the superintendent of buildings, rendered December 4, 1925, reads:

"1. Proposed change of occupancy of building to slaughter house not permitted in business district, art. 11, sec. 4, 2 (33), p. 6, of Zone Resolution. Application is therefore denied.";

and

WHEREAS, the existing building is of fireproof construction, one story in height, with a frontage of 44 ft. and a depth of 80 ft.; to be occupied as poultry slaughter house; and

WHEREAS, there was substantial opposition by the people in the immediate vicinity, including those of churches and schools, refuting the claim of appellant that a petition had been signed by the people in the neighborhood in support of a chicken slaughter-house on the premises under appeal; and

WHEREAS, the premises under appeal is located in a business street occupied by dwelling houses and inoffensive busi-

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ness use, and the board concluded that applicant had not established his basis of appeal under section 21 on the ground of practical difficulties and unnecessary hardship.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

795-25-BZ.

APPLICANT—Joseph S. Amsel, for Anna Cohen, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district the erection and maintenance of a gasoline service station.

PREMISES AFFECTED—1952-1956 Eastern Parkway, Brooklyn.

APPEARANCES—

For Applicant: Walter R. Kuhn.

For Opposition: None.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Commissioner Guilfoyle..... 1

Negative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon 4

Absent 0

THE RESOLUTION:

(795-25-BZ)

WHEREAS, Joseph S. Amsel, for Anna Cohen, owner, filed, August 3, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a gasoline service station; premises 1952-1956 Eastern Parkway, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Eastern parkway, Truxton street and Sackman street are all in business districts; and

WHEREAS, the decision of the superintendent of buildings reads:

"Application N. B. 12514-1925 is denied as same is contrary to Art. II, Sec. 4, Zone Resolution, as amended June 12, 1925.";

and

WHEREAS, the proposed building is of non-fireproof construction, one story in height, with a frontage of 26 ft. 4 in. and a depth of 9 ft., irregular; to be occupied as a gasoline station; and

WHEREAS, there is sufficient existing accommodation for general service in the immediate vicinity along the course of the highway, in the matter of gasoline service stations; and

WHEREAS, two street fronts or sidewalks would be involved and further encumbered by erection of gasoline station on this site; and

WHEREAS, there was an amendment adopted by the board of estimate prohibiting the further invasion of business districts with public gasoline selling stations; and, further, applicant did not establish his basis of appeal under section 21 on the ground of hardship or practical difficulty.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

891-25-BZ.

APPLICANT—William F. Doyle, for Bertha A. Wilkus, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a residence district the erection and maintenance of a building to

be used as stores on the first story and dwellings above.

PREMISES AFFECTED—Northeast corner of Beach 34th street and Edgemere avenue, Edgemere, Borough of Queens.

APPEARANCES—

For Applicant: William F. Doyle.

For Opposition: John J. Curtin, Benjamin Kronenberg and Nathan I. Sachs.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative: Chairman Walsh and Commissioner Connell 2

Negative: Commissioners Flanagan and Guilfoyle and Fire Chief Kenlon..... 3

Absent 0

THE RESOLUTION:

(891-25-BZ)

WHEREAS, William F. Doyle, for Bertha Wilkus, owner, filed, September 1, 1925, an application, under the building zone resolution, to permit in a residence district the erection of a building to be used as stores on the 1st story and as dwellings above; premises northeast corner of Beach 34th street and Edgemere avenue, Edgemere, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that west side of Beach 34th street is in business district and that both Edgemere avenue and east side of Beach 34th street to a point 100 ft. north of Edgemere avenue are in residential districts; and

WHEREAS, the decision of the superintendent of buildings reads:

"You will please take notice that I have this day revoked the approval given to you on Plans 895-986-1925, filed on the 5th day of February, 1925, and approved February 7th, for the reason that I have been notified by the Chief Engineer of the Board of Estimate and Apportionment that although the maps show this particular location to be in a business district, nevertheless it is not in fact a business district, but a residential district and that the zoning map is in error.

"You are therefore ordered and directed by me to stop all further work in connection with the said operation.";

and

WHEREAS, the proposed building is to be of non-fireproof construction, two stories in height, with a frontage of 100 ft. on Edgemere avenue and 64 ft. on Beach 34th street; to be occupied as stores on the 1st story and as dwellings above; and

WHEREAS, there was opposition to the granting of this application on the part of neighboring property owners.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

828-25-BZ.

APPLICANT—Alfred H. Eccles, for Henry Gerken, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building zone resolution to permit in a business district the erection of a garage for more than five (5) motor vehicles.

PREMISES AFFECTED—Southeast corner of Second avenue and Newtown avenue Astoria, Borough of Queens.

APPEARANCES—

For Applicant: Alfred H. Eccles.

For Opposition: A. Vaughn, Mr. Murphy and others.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

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THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle.... 4
Negative 0
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(828-25-BZ)

WHEREAS, Alfred H. Eccles, for Henry Gerken, owner, filed, August 13, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises southeast corner of Second avenue and Newtown avenue, Astoria, Borough of Queens; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that Second avenue and Newtown avenue are both in business districts; and

WHEREAS, the decision of the superintendent of buildings reads:

"Re N. B. 8889-1925—

"1. Erection of garage for more than five (5) motor vehicles is prohibited in a business district by the Zone Law.";

and

WHEREAS, the building is to be of non-fireproof construction, one story and basement in height, with a frontage of 132 ft. and a depth of 88 ft.; to be occupied as a garage for the storage of more than five motor vehicles and as a showroom and service station with minor alterations and repairs of automobiles; and

WHEREAS, the board concluded that applicant had complied with the provisions of section 7-g by filing more than 80 per cent of consents of property deemed affected of area fixed by board in accordance with rules and that it would be an unnecessary hardship in the way of carrying out the strict letter of the zoning resolution.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the building be erected fireproof, not exceeding a one-story structure in height above grade; that the rear and gable walls shall be unpierced throughout their entire height and length; that there shall be no vehicular entrance on the Newtown avenue front; that any windows, other than the return of the show window, shall be restricted to double hung windows, the sills of which shall be not less than 6 ft. above the sidewalk level; that the front elevations on Newtown avenue and Second avenue shall be finished with face brick and architectural terra cotta or stone trimmings, other than the plate glass windows of the store front; that a store or office shall be incorporated as indicated on the plans at the corner of the building at the intersection of Newtown avenue and Second avenue; that any gasoline storage equipment installed shall be located at the Second avenue front; that the exterior surface of the rear and gable walls shall be finished with light-colored face brick; that there shall be no roof signs erected or maintained, and no wall signs or advertising permitted on the rear or gable walls; that a return of the proposed elevations shall be made to this board for approval before submitting same to the superintendent of buildings; that all permits necessary for the prosecution of the work shall be obtained within nine months and the building completed within eighteen months from the date of this action.

901-25-BZ.

APPLICANT—Edward P. Doyle, for Hyman Morgenstern, owner.

SUBJECT—Application (re: decision of superintendent of buildings) under section 21 of the building

zone resolution to permit in a business district the erection and maintenance of a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—1305-1309 Gates avenue, Brooklyn.

APPEARANCES—

For Applicant: Edward P. Doyle.

For Opposition: Lester C. Ringe and others.

ACTION OF BOARD—Application denied.

THE VOTE TO GRANT—

Affirmative 0
Negative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle..... 4
Absent: Fire Chief Kenlon..... 1

THE RESOLUTION:

(901-25-BZ)

WHEREAS, Edward P. Doyle, for Hyman Morgenstern, owner, filed, September 3, 1925, an application, under the building zone resolution, to permit in a business district the erection and maintenance of a garage for the storage of more than five motor vehicles; premises 1305-7-9 Gates avenue, Borough of Brooklyn; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that both Gates avenue and Central avenue are in business districts and that Linden street is in a residential district; and

WHEREAS, the decision of the superintendent of buildings reads:

"1. Application denied. Proposed erection of a public garage for more than five cars in a business district, contrary to Art. 2, Sec. 4 of Zoning Resolution.";

and

WHEREAS, the building is of non-fireproof construction, one story and basement (23 ft.) in height, with a frontage of 75 ft. and a depth of 100 ft.; to be occupied as a garage for the storage of more than five motor vehicles; and

WHEREAS, the board concluded there was no practical difficulties and unnecessary hardship in complying with the strict letter of the zoning resolution requirements.

Resolved, that the decision of the superintendent of buildings be and it hereby is *affirmed*, and the application be and it hereby is *denied*.

270-25-BZ.

APPLICANT—John J. Dunnigan, for Schinasi Commercial Corporation, owner.

SUBJECT—Application (re: decision of superintendent of buildings) to permit in a business district and within 200 feet of a hospital the use and occupancy of an existing building as a garage for the storage of more than five (5) motor vehicles.

PREMISES AFFECTED—32-36 West 100th street, Manhattan.

APPEARANCES—

For Applicant: John J. Dunnigan.

For Opposition: None.

ACTION OF BOARD—Application granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5
Negative 0
Absent 0

THE RESOLUTION:

(270-25-BZ)

WHEREAS, John J. Dunnigan, for Schinasi Commercial Company, owner, filed, March 10, 1925, an application, under

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the building zone resolution, to permit in a business district and also within 200 ft. of a hospital, the use of an existing building as a garage for the storage of more than five (5) motor vehicles; premises 32-36 West 100th street, Manhattan; and

WHEREAS, a public hearing was held on this application by the board of standards and appeals, at its regular meeting, December 22, 1925, after due notice by publication in the Bulletin of the Board of Standards and Appeals; and

WHEREAS, the use district maps accompanying the building zone resolution show that West 100th street is in a business district, and that Central Park West is in a residence district; and

WHEREAS, the decision of the superintendent of buildings, rendered February 20, 1925, reads:

"Sec. 4, Art. 2 of Building Zone Resolution prohibits a public garage for more than five cars in a business district. Sec. 20, Art. 5, also prohibits a garage within 200 ft. of a hospital. There is a hospital at the southwest corner of Central Park West and 100th St., which is within 200 ft. of the proposed garage.";

and

WHEREAS, the existing building is of fireproof construction, three and seven stories in height, with a frontage of 75 ft. and a depth of 100.11 ft.; to be occupied as a garage for the storage of more than five (5) motor vehicles; and

WHEREAS, the applicant filed a substantial number of consents of affected property owners and the board concluded there would be practical difficulties and unnecessary hardship in the way of carrying out the strict letter of the law.

Resolved, that the board of standards and appeals does hereby *make a variation* in the application of the use district regulations of the building zone resolution, and that the application be and it hereby is *granted on condition* that the structure be not increased in area, height or dimensions; that the garage use shall be limited to the four lower stories; that the use of the three upper floors shall be limited to dead storage occupancy or other conforming use; that the structure throughout shall be equipped with an approved sprinkler system; that the windows on the easterly gable wall, other than the windows of the top story, shall be built up with approved masonry, and that any existing iron shutters on these window openings shall be removed; that any gasoline storage equipment installed shall be located in the easterly 25-foot four-story section at the street front; that a standard approved fire escape shall be erected on the rear of the building, with egress from the termination at the yard level to any yard of adjoining premises, with egress therefrom to street; that the existing rear staircase shall be enclosed in approved masonry walls, and existing frames of exterior windows shall be removed, and this rear staircase maintained as a fire tower, with egress from the termination on the level of the 1st story platform to the westerly 25-ft. section, protected with a self-closing fireproof door, in addition to a fireproof enclosed stairway at front of building leading directly to street; that there shall be no signs erected or advertising permitted on the front of the building, other than one electric projecting sign erected approximately at the center of the building; that there shall be not less than two interior vertical exits, one of which shall be the tower hereinabove described, enclosed in approved masonry construction, and that an approved horizontal exit shall be provided between the 25-ft. and 50-ft. sections on each of the four lower stories; that all permits necessary for the prosecution of the work shall be obtained within nine months and the work completed within one year from the date of this action.

CASES DISMISSED.

BUILDING ZONE APPLICATIONS.

The chairman called attention to the following cases, where notices of intention to appeal were offered for

filing, but where, despite notices from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

(437-25-BZ)

Filed April 22, 1925—Premises southeast corner of 219th street and Bronx Park boulevard, The Bronx. Decision of superintendent of buildings. Applicant, Richard Morrison. Dismissed for lack of prosecution.

(534-25-BZ)

Filed May 22, 1925—Premises 208-214 Greenpoint avenue, Brooklyn. Decision of superintendent of buildings. Applicant, Mac L. Reiser. Dismissed for lack of prosecution.

(666-25-BZ)

Filed June 26, 1925—Premises east side of Jerome avenue, 165.02 feet north of East 174th street, The Bronx. Decision of superintendent of buildings. Applicant, Chas. Freymberg & Son. Dismissed for lack of prosecution.

(695-25-BZ)

Filed July 3, 1925—Premises southeast corner of Roosevelt avenue and Stone street, Woodside, Queens. Decision of superintendent of buildings. Applicant, Frank Leslie Remey. Dismissed for lack of prosecution.

(844-25-BZ)

Filed August 19, 1925—Premises 967 Aldus street, The Bronx. Decision of superintendent of buildings. Applicant, Thomas B. Leahy. Dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle....	4
Negative	0
Absent: Fire Chief Kenlon.....	1

THE RESOLUTION:

WHEREAS, the foregoing applicants have filed applications with the board of standards and appeals from orders affecting the premises in question; and

WHEREAS, the applicants have failed to complete their papers, though duly notified to do so.

Resolved, that the foregoing applications be and they hereby are *dismissed* for lack of prosecution.

AREAS FIXED.

(1057-25-BZ)

The chairman presented and read a communication from Gardiner Conroy, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises 885-905 Lefferts avenue, Brooklyn.

The following area was approved by the board:

Both sides of East New York avenue and Lefferts avenue from Montgomery street to a point 400 feet west of the premises in question; both sides of Utica avenue from a point 100 feet south of East New York avenue to a point 400 feet north of the proposed garage; also the south side of Montgomery street from Utica avenue to a point 150 feet east of Utica avenue.

(1113-25-BZ)

The chairman presented and read a communication from George S. Clarke, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises north east corner Rogers place and East 163rd street, The Bronx.

The following area was approved by the board:

Both sides of Rogers place from a point 200 feet south of East 163rd street to a point 400 feet north of the premises in question; both sides of East 163rd street from Kelly street to Stebbins avenue; both sides of Westchester avenue from Kelly street

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to Stebbins avenue; and also the westerly side of Intervale avenue from Westchester avenue to East 163rd street.

(1066-25-BZ)

The chairman presented and read a communication from Roland Lievendag, requesting the board to fix the area deemed affected and within which to obtain consents for the erection and maintenance of a garage; premises northwest corner of Queens avenue and 24th street, Queens.

The following area was approved by the board:

Both sides of Queens avenue from 162nd street to a point 200 feet east of 164th street; both sides of 164th street from Queens avenue to a point 400 feet north of the premises in question, and also the easterly side of 163rd street from Queens avenue to a point 157 feet north of Queens avenue.

Adjourned, 4:00 p. m.

JAMES O'CONNOR, *Secretary*.

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BOARD OF STANDARDS AND APPEALS

REGULAR MEETING.

TUESDAY AFTERNOON, DECEMBER 22, 1925.

Present: Chairman Walsh, Commissioners Connell, Flanagan and Guilfoyle and Fire Chief Kenlon and Deputy Fire Chief Martin, substituting.

PETITIONS FOR VARIATIONS.

18-24-S.

PETITIONER—Emery Roth, for Greenwill Construction Co., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—14-16 East 38th street, Manhattan.

APPEARANCES—

For Petitioner: John F. Keating.

ACTION OF BOARD—Petition laid over to January 12, 1926, at 2 p. m.

1102-24-S.

PETITIONER—Arthur Greenbaum, for Abram I. Kaplan, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—251 Fifth avenue and 1 East 28th street, Manhattan.

APPEARANCES—

For Petitioner: John F. Keating.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to January 12, 1926, at 2 p. m.

650-25-S.

PETITIONER—Louis Sonnenberg, for Manhattan Stationery Company, Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—18 East 23rd street, Manhattan.

APPEARANCES—

For Petitioner: Louis Sonnenberg.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to January 12, 1926, at 2 p. m.

1145-25-S.

PETITIONER—Geo. E. Strehan, for 8-10 West 37th Street Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—8-10 West 37th street, Manhattan.

APPEARANCES—

For Petitioner: George E. Strehan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition laid over to January 12, 1926, at 2 p. m.

198-25-S.

PETITIONER—Thomas B. Leahy, for the 566-568 Seventh Avenue, Incorporated, owner.

SUBJECT—Variation of labor law as cited in letter of superintendent of buildings.

PREMISES AFFECTED—566-568 Seventh avenue, Manhattan.

APPEARANCES—

For Petitioner: Thomas B. Leahy.

ACTION OF BOARD—Petition laid over to January 12, 1926, at 2 p. m.

800-25-S.

PETITIONER—Buchman & Kahn, for 15 West 39th Street Corp., lessee.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—15-19 West 39th street, Manhattan.

APPEARANCES—

For Petitioner: James J. Kearney.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon

Negative

Absent

THE RESOLUTION:

(800-25-S)

WHEREAS, Buchman & Kahn, for J. Ackerman Coles, owner, filed, August 4, 1925, a petition with the board of standards and appeals for variation from the requirements of the labor law as cited in a decision of the superintendent of buildings, affecting premises 15-19 West 39th street, Manhattan; and

WHEREAS, the decision of the superintendent of buildings, Application No. 217, reads:

"11. Lights in windows should comply with section 264 of the labor law.

"Lights should not exceed 720 sq. in.";

and

WHEREAS, the building is fireproof, 16 stories in height, 62 ft. 6 in. by 89 ft. 9 in. in area; OCCUPIED on the 1st and 2nd stories for stores and showrooms, upper stories as show rooms, office and 25 per cent of area used for manufacturing, approximately 80 persons per story; and

WHEREAS, there are openings on the 1st and 2nd stories in the street walls of the building, glazed with plate glass in metal frames, the maximum area of the glass on the 1st story being 10 ft. 6 in. by 13 ft. and on the 2nd story being 6 ft. by 7 ft. 6 in.; and

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WHEREAS, the petitioner contends that a strict compliance with the labor law as to the area of the glass would detract from the architectural appearance of the building and also would destroy the proposed use of these two stories.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the windows on street front on the two lower stories, *on condition* that all openings shall be equipped with approved metal frames and sash, glazed with polished plate glass not less than one-quarter inch in thickness, and that the requirements of the labor law shall be complied with in all other respects.

837-25-S.

PETITIONER—Samuel Rosenblum, for Julius Bernstein, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—184 Boerum street, Brooklyn.

APPEARANCES—

For Petitioner: Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(837-25-S)

WHEREAS, Samuel Rosenblum, for Julius Bernstein, owner, filed, August 17, 1925, a petition with the board of standards and appeals for a variation from the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 184 Boerum street, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated August 17, 1925, reads:

"Order 48777-LD:

"1. Provide safe and unobstructed egress from the lower termination of the fire escape at the north side of building by constructing a fireproof passageway with an unobstructed width of at least 3 ft. throughout, leading to the street, adequately lighted at all times during working hours, or by means of providing access to an open area having communication with the street, as per Sec. 273 of Labor Law."

WHEREAS, the building is located on the rear of lot and is non-fireproof, five stories in height, 25 ft. by 35 ft. in area. OCCUPIED: 1st story, storage of rags, 2 persons; 2nd story, manufacturing shoes, 5 persons; 3rd story, manufacturing coats, 4 persons; 4th story, manufacturing shoes, 2 persons; 5th story, vacant; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: An interior wooden stairway, extending from the 1st story to top story, enclosed in wood (board) partitions with wood metal-covered doors at openings; a wooden ladder to roof scuttle; a fire escape on the front of the building, having fireproof openings along the course thereof, extending from top story to the ground; a gooseneck ladder to roof; with EGRESS from the termination of the fire escape by means of gate in fence to yard at east, also through 1st story hall of non-fireproof building on front of lot; no adjoining buildings; and

WHEREAS, the petitioner claims the existing exits from foot of front fire escape through 1st story hall of front building and gate in fence to yard at east are adequate;

in view of the small building and light occupancy, petitioner requests the board to accept the existing exits without further change.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects egress from the termination of the fire escape of the building at the rear of the premises, *on condition* that an opening shall be provided in the fence to the adjoining property to the east, and an open and unobstructed passageway on the ground floor of the tenement building at the front of the building to the street shall be maintained free and unobstructed.

368-25-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Estate of Paul J. Byck, lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—582 Fifth avenue, Manhattan.

APPEARANCES—

For Petitioner: Herman E. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(368-25-S)

WHEREAS, Croker Natl. Fire Prev. Eng. Co., for Estate of Paul J. Byck, lessee, filed, April 4, 1925, a petition with the board of standards and appeals from an order of the fire commissioner, affecting premises 582 Fifth avenue, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated November 11, 1924, reads:

"Order No. 67732-LD:

"1. Arrange the fire escape on the rear of the building and the openings leading thereto and the windows opening on the course thereof, so that same are in compliance with the provisions of Sections 273 and 274 of the Labor Law. * * *.

"NOTE:—Among the defects noted on this fire escape are the following:

"No safe passageway to street from termination. No 60 degree stairways connecting balconies. No openings 2 ft. by 6 ft. provided. No steps provided from floor to sills of openings.

"2. Provide additional means of exit from the front portion of the 2nd story, and from the front and rear portion of the cellar, remote from the existing exit, in accordance with the requirements of Section 271 of the Labor Law."

and

WHEREAS, the building is non-fireproof, six stories and basement in height, 25 ft. by 100 ft. in area at 1st and 2nd stories; 25 ft. by 90 ft. in area at 3rd story; and 25 ft. by 65 ft. 6 in. in area above. OCCUPIED: Cellar, front, stock room; rear, locker room; 1st floor, front, store, 7 persons; rear, bank, 15 persons; 2nd floor, front, jeweler, 4 persons; rear, bank, 7 persons; 3rd floor, gowns and hats, 4 persons; 4th floor, shoes, 8 persons; 5th floor, tailor, 4 persons; 6th floor, photographer, 3 persons. EXITS: An interior non-fireproof stairway, extending from the 1st story to roof, enclosed in fire retarded partitions, with fire doors at openings; horizontal openings in the basement, 1st and 2nd stories, leading to the bank building to the south;

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a fire escape on the rear of the building having fireproof openings along the course thereof, extending from the main roof to the roof of the 1st story extension; with EGRESS from the termination of the fire escape by means of fire escape balcony of the building to the north; ROOFS of adjoining buildings to north 7 ft. higher; to south 4 stories higher; and

WHEREAS, petitioner contends that it would be a hardship to remove the existing fireproof double-hung windows and to provide the 2 ft. by 6 ft. openings leading to the fire escape; that the existing means of egress from the termination of the fire escapes are adequate; that owing to the bank occupancy at the rear of basement and 1st and 2nd stories, it is not possible to provide additional exits from these stories through those portions, but proposes to provide in the front of basement an engineer's ladder, leading to the sidewalk.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects egress from the termination, on condition that the existing fire escape shall be connected with the second story balcony of the adjoining fire escape to the north, all openings on the course to be made fireproof and self-closing; granted, as to Item No. 2, on condition that not less than two approved horizontal exits shall be provided to the adjoining property to the north at the second story level, and granted on condition that all factory use and occupancy shall be vacated and discontinued on or about February 1, 1927, and granted only so long as the existing conditions, until that date, remain unchanged.

582-25-S.

PETITIONER—The Fire Hazard Bureau, for Codington Co., Inc., owner.

SUBJECT—Variation of labor law as cited in orders of fire commissioner.

PREMISES AFFECTED—113 Nassau street, Manhattan.

APPEARANCES—

For Petitioner: George M. Wood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative: Commissioner Guilfoyle.....	1
Negative: Chairman Walsh, Commissioners Connell, Flanagan and Fire Chief Kenlon	4
Absent	0

THE RESOLUTION:

(582-25-S)

WHEREAS, The Fire Hazard Bureau, for Kleins Rapid Shoe Repair Co., Inc., lessee, filed, June 5, 1925, a petition for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises No. 113 Nassau street, Borough of Manhattan; and

WHEREAS, the orders dated March 18, 1925, read:

(73899-LD)—

"1. Remove the substandard fire escape on the front of building or reconstruct same as per Section 274 of the Labor Law and Rule 3 of the Board of Standards and Appeals amended May 9th, 1924.

"Among the defects noted are the following: Windows on course not fireproof, self-closing. No 60 degree connecting stairway."

(73900-LD)—

"1. Provide approved self-closing fire doors at openings leading to stairway on 2nd story, opening outwardly so as not to obstruct the stairway, as per Section 271 of the Labor Law and Rule 507 of the Industrial Code.";

and

WHEREAS, the building is non-fireproof, six stories in

height, 25 ft. by 85 ft. in area. OCCUPIED: 1st story, shoe repairing; 2nd story, restaurant, 5 persons; 3rd story, rubber stamps, 7 persons; 4th story, printing, 3 persons; 5th and 6th stories, vacant. EXITS: An interior wooden stairway, extending from the 1st story to top story; enclosed in metal covered partitions with metal covered doors at openings; a substandard fire escape on the rear of the building, having fireproof openings along the course thereof, extending from roof to the ground; with no means of EGRESS from the termination of the rear fire escape; ROOFS of adjoining buildings 10 ft. higher at north and south; and

WHEREAS, the petitioner claims that there are double swinging glass panel doors opening from the restaurant to main stairway; that there is also a stairway from rear of restaurant leading to 1st story, then to adjoining building at north through opening in party wall, which is provided with a self-closing fire door; that all cooking is done in the adjoining building; that to remove the substandard fire escape would cause an expense uncalled for; that such fire escape may be of passable service.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the petition be and it hereby is denied.

747-25-S.

PETITIONER—George & Edward Blum, for Grokosh Realty Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—236-238 West 30th street, Manhattan.

APPEARANCES—None.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(747-25-S)

WHEREAS, George and Edward Blum, for Grokosh Realty Corp., owner, filed, July 17, 1925, a petition with the board of standards and appeals from an order of the superintendent of buildings, affecting premises 236-238 West 30th street, Manhattan; and

WHEREAS, the order of the superintendent of buildings, N. B. 219-25, dated July 13, 1925, reads:

"No window panes may exceed 720 sq. in. in area, section 264-7 of Labor Law.";

and

WHEREAS, the building is fireproof, 14 stories in height, 52 ft. 10 in. by 98 ft. 9 in. in area; OCCUPIED as offices and 25 per cent manufacturing; about 70 persons on each story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior fireproof stairways, extending from the 1st story to the roof; enclosed in fireproof partitions with fireproof doors at the openings; and

WHEREAS, the petitioner proposes to install 1/4 in. plate glass windows on the street front; the maximum size at the 1st story 9 ft. 10 in. by 5 ft. 4 1/2 in.; at 2nd story 6 ft. 11 in. by 5 ft.; at 3rd story 7 ft. 2 in. by 5 ft.; he claims by complying with the strict letter of the labor law would mar the architectural effect of the building.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the windows on the three lower stories at the street front, on condition that these openings shall be equipped with approved metal frames and sash and glazed with polished plate glass not less than 1/4 in. in

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thickness, and that the requirements of the labor law shall be complied with in all other respects.

421-25-S.

PETITIONER—S. J. Roth, for The 140 West 23rd Street Corporation, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—136-140 West 23rd street, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative 0

Negative: Chairman Walsh, Commissioners Flanagan, Guilfoyle, Connell and Fire Chief Kenlon 5

Absent 0

THE RESOLUTION:

(421-25-S)

WHEREAS, S. J. Roth, for the 140 West 23rd St. Corp., owner, filed, April 20, 1925, a petition with the board of standards and appeals for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 136-140 West 23rd street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated September 30, 1924, reads:

"L. D. 65263—1. Provide an additional means of exit from the cellar, said exit to be located at the rear of building in accordance with the provisions of Sec. 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, five stories and basement in height, 62 ft. 6 in. by 98 ft. 9 in. in area at 1st story and 62 ft. 6 in. by 88 ft. in area above. OCCUPIED: Basement, carpenter shop, 4 persons; 1st story, stores, 20 persons; upper stories, tenant factory, 240 persons above 1st story; EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: An interior iron stairway, extending from the 1st story to roof; enclosed in fireproof partitions with fire doors at openings; a fire escape on the rear of the building, having fireproof openings along the course thereof, extending from roof to the rear yard; with EGRESS from the termination of the fire escape by means of property at rear; ROOFS of adjoining buildings 20 ft. lower; and

WHEREAS, petitioner proposes to provide an engineer's ladder at the front of the basement, leading to sidewalk, and to provide also at the rear of the basement a double-rung iron ladder leading to the yard.

Resolved, that the order of the fire commissioner be and it hereby is affirmed, and the petition be and it hereby is denied.

745-25-S.

PETITIONER—Henry I. Oser, for 220 West 29th Street Corporation, owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—214-226 West 29th street, Manhattan.

APPEARANCES—

For Petitioner: J. Lewis.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(745-25-S)

WHEREAS, Henry I. Oser, for 220 West 29th Street Corporation, owner, filed, July 17, 1925, a petition for variation from the requirements of the labor law, as cited in a decision of the superintendent of buildings, affecting premises 214-226 West 29th street, Borough of Manhattan; and

WHEREAS, the decision of the superintendent of buildings, rendered July 13, 1925, reads:

"3. No panes should exceed 720 square inches in area. Section 264-7 of Labor Law.";

and

WHEREAS, the building is fireproof, 16 stories in height, 149 ft. 3¾ in. by 98 ft. 9 in. in area; OCCUPIED as a factory building; about 120 persons on each story; EQUIPPED with a sprinkler system. EXITS: Three interior fireproof stairways, extending from the 1st story to roof, enclosed in fireproof partitions with fireproof doors at openings; and

WHEREAS, the petitioner proposes to install plate glass windows on the street front, the maximum sizes, 1st story, 40 sq. ft.; 2nd story, 30.5 sq. ft.; 3rd story, 13 sq. ft.; that the front windows of the first three stories are to be used for the display of merchandise; to subdivide them into small sections would defeat this purpose.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the windows on the three lower stories at the street front, on condition that all openings shall be equipped with approved metal frames and sash and glazed with polished plate glass not less than ¼ in. in thickness, and that the requirements of the labor law shall be complied with in all other respects.

746-25-S.

PETITIONER—Henry I. Oser, for Furcraft Realty Corp., owner.

SUBJECT—Variation of labor law as cited in decision of superintendent of buildings.

PREMISES AFFECTED—242-246 West 30th street, Manhattan.

APPEARANCES—

For Petitioner: J. Lewis.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon 5

Negative 0

Absent 0

THE RESOLUTION:

(746-25-S)

WHEREAS, Henry I. Oser, for Furcraft Realty Corp., owner, filed, July 17, 1925, a petition for variation from the requirements of the labor law as cited in a decision of the superintendent of buildings, affecting premises No. 242-46 W. 30th street, Borough of Manhattan; and

WHEREAS, the decision, dated July 7, 1925, reads:

"3. Panes of glass exceeding five square feet are unlawful.—Sect. 264-7c.";

and

WHEREAS, the building is fireproof, 14 stories in height, 75 feet by 98 feet 9 inches in area; OCCUPIED: as a factory building, about 100 persons on each story; EQUIPPED with a sprinkler system; EXITS: two interior fireproof stairways, extending from the 1st story to roof; enclosed in fireproof partitions with fireproof doors at openings; and

WHEREAS, the petitioner proposes to install plate glass windows on the street front, the maximum sizes, 1st story, 94½ square feet; 2nd story, 70 square feet; that the front windows on the first two stories are to be used for the display of merchandise, to sub-divide them into small sections would defeat this purpose.

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Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the windows on the two lower stories at the street front, *on condition* that all openings shall be equipped with approved metal frames and sash and glazed with polished plate glass not less than one-quarter inch in thickness, and that the requirements of the labor law shall be complied with in all other respects.

779-25-S.

PETITIONER—86th Street & Third Avenue Corp., lessee.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—164 East 86th street, Manhattan.

APPEARANCES—

For Petitioner: J. J. Raphael.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Fire Chief Kenlon	5
Negative	0
Absent	0

THE RESOLUTION:

(779-25-S)

WHEREAS, 86th Street and Third Avenue Corporation, lessee, filed, July 27, 1925, a petition for variation from the requirements of the labor law as cited in an order of the fire commissioner, affecting premises 164-6 East 86th street and 1542 Third avenue, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 3, 1925, reads (Order No. 81863-LD):

"1. Reduce the area of wire glass in doors leading to stair halls, southeast end of building on 4th story and northwest end of building at 2nd and 3rd stories so that same does not exceed 720 square inches and no one pane to exceed 360 square inches as per Rule 505 of the Industrial Code.

"2. Remove the substandard fire escape on the north side of the building or reconstruct same as per Section 274 of the Labor Law and Rule 3 of the Board of Standards and Appeals adopted May 9, 1924.

"Among the defects noted are the following: Windows on course not fireproof, self-closing;"

and

WHEREAS, the building is non-fireproof, four and five stories in height, 100 feet 3 inches by 51 feet 4 inches in area. OCCUPIED: 1st story, stores; 2nd story, restaurant, 100 persons; 3rd story, billiard room, 75 persons; 4th and 5th stories, manufacturing, 15 persons, each story. EQUIPPED with a fire alarm signal system. EXITS: Two interior wooden stairways, extending from the 1st story to roof of 4-story section and to top story of 5-story section, enclosed in terra cotta block partitions with metal covered sash doors at openings; a fire escape on the 86th street front of the building, having non-fireproof openings along the course thereof, extending from top story to 2nd story; counterbalanced stairs to sidewalk; ROOFS of adjoining buildings 22 feet lower at west; 10 feet higher at south; and

WHEREAS, the petitioner proposes to comply with that part of order affecting the southeast stair hall at 4th story; he claims, with regard to the northwest stair hall, that there are 171-3 square feet of glass at 2nd story

and 11 square feet at 3rd story, the maximum size of glass being 890 square inches and 832 square inches, respectively; he further contends that there is no fire hazard existing.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the glass panel in the door in the north-west stairhall, *on condition* that the area of glass shall not exceed 720 square inches; *granted*, as to Item No. 2, only so far as it affects windows on the top story on the course of the fire escape.

797-25-S.

PETITIONER—Charles H. Bellows, for Bel-For Realty Corp., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—476-478 Broome street and 62 Wooster street, Manhattan.

APPEARANCES—

For Petitioner: Charles H. Bellows.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative	0
Negative: Chairman Walsh, Commissioners Flanagan, Guilfoyle, Connell and Deputy Fire Chief Martin	5
Absent	0

THE RESOLUTION:

(797-25-S)

WHEREAS, Charles H. Bellows, for Bel-For Realty Corp., owner, filed, August 3, 1925, a petition with the board of standards and appeals for a variation of the requirements of the labor law as cited in order of fire commissioner, affecting premises 476-478 Broome street and 62 Wooster street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, No. 81516-LD, dated June 30, 1925, reads:

"1. Remove the sub-standard fire escapes on the Wooster street side of building or reconstruct same as per Sec. 274 of the Labor Law and Rule 3 of the Board of Standards and Appeals, adopted May 9, 1924. Defects are as follows:

"Windows on course not fireproof, self-closing; not 60 degree connecting stairs; no drop ladder in guides;"

and

WHEREAS, the building is non-fireproof, six stories in height, 50 ft. by 76 ft. in area on Broome street and 25 ft. by 76 ft. in area on Wooster street. OCCUPIED: 1st story, stores; 2nd story, manufacturing leather goods, 34 persons; 3rd story, metal and stamping works, 12 persons; 4th story, manufacturing ink pads, 5 persons; 5th story, manufacturing novelties, 10 persons; 6th story, dyeing works, 10 persons. EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Two interior wooden stairways, extending from the 1st story to roof, enclosed in fireproof partitions with fireproof doors at openings; a sub-standard fire escape on the Wooster street front of the building, having non-fireproof openings along the course thereof, extending from top story to the 2nd story; ROOFS of adjoining buildings, 18 ft. lower at east, 8 ft. lower at west; and

WHEREAS, the petitioner contends that the sub-standard fire escape on Wooster street front may be of some value in case of an emergency; that the occupancy is small; and requests the board to permit the said fire escape to remain without change.

Resolved, that the order of the fire commissioner be and it hereby is *affirmed*, and the petition be and it hereby is *denied*.

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819-25-S.

PETITIONER—Claire I. Hall, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—1104-1106 Fulton street, Brooklyn.

APPEARANCES—

For Petitioner: Wm. H. Goode.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin	5
Negative	0
Absent	0

THE RESOLUTION

(819-25-S)

WHEREAS, Claire I. Hall, owner, filed a petition with the board of standards and appeals, August 10, 1925, for a variation of the labor law as cited in order of the fire commissioner, affecting premises 1104-1106 Fulton street, Borough of Brooklyn; and

WHEREAS, the order of the fire commissioner, dated April 1, 1925, reads:

"Order No. 75002-LD.

"1. Arrange the fire escape on the south side of building and the openings leading thereto and the windows opening on the course thereof, so that same are in compliance with the provisions of Sec. 273 and 274 of the Labor Law. * * * NOTE: Among defects is the following:

"No fireproof passageway from termination to street.

"2. Arrange the fire escape on the north side (front building) and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sec. 273 and 274 of Labor Law. * * * NOTE: Among defects noted is the following:

"No counter-balanced stairway from lowest balcony to street.";

and

WHEREAS, the building is non-fireproof, three and four stories in height, 44 ft. by 105 ft. in area, the 1st story and basement open throughout. OCCUPIED: Basement and 2nd, 3rd and 4th stories of rear section, laundry; 1st story, stores; upper stories of front section, dwelling; 21 persons above the 1st story in rear section and in the front section 6 persons above the 1st story. EXITS: Two interior wooden stairways extending from the 1st story to top story, enclosed on 1st story only with wood stud and plaster partitions with wooden doors at openings; a fire escape on the front of the building having fireproof openings along the course thereof, extending from top story to the 2nd story, with drop ladder to street; a 45 degree fire escape on the rear of the building, having fireproof openings along the course thereof, extending from the roof to the rear yard; with EGRESS from the termination of the fire escape by means of adjoining yard and building to street. ROOFS of adjoining buildings, same elevation; and

WHEREAS, petitioner contends, having secured the consent of owner of adjoining building to west (No. 1102 Fulton street) to use said yard and building as a mode of egress from the termination of the fire escape in question to street; and re: fire escape on front of building, petitioner contends that it is an adequate means of egress for the occupants of the dwelling portion of the premises.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, as to Item 1, only so far as it affects the egress from the termination of the fire escape, *on condition* that a 36 inch wide balcony be provided at the first story level extended to embrace the entire rear of the building with egress therefrom to adjoining premises to the west, and that a 45 degree stairs shall be provided from the basement level up to the first story balcony, all skylights under the balcony at the first story to be glazed with wire glass; *granted* as to Item No. 2, *on condition* that a counterbalanced drop ladder in guides shall be provided at second story balcony of front fire escape and that the underside of the lowest balcony shall be provided with flame shield and that the windows opening on the second story balcony of front fire escape shall be fire proofed, and *granted* only so long as the present occupancy remains unchanged.

840-25-S.

PETITIONER—Samuel Rosenblum, for Liberty Place Bldg. Co., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—1239 Broadway, Manhattan.

APPEARANCES—

For Petitioner: Thomas Sheridan.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin	5
Negative	0
Absent	0

THE RESOLUTION:

(840-25-S)

WHEREAS, Samuel Rosenblum, for Liberty Place Hldg. Co., owner, filed, August 18, 1925, a petition for variation from the requirements of the labor law as cited in an order of the fire commissioner, affecting premises No. 1239 Broadway, Borough of Manhattan; and

WHEREAS, the order, dated July 8, 1925, reads (82031-LD):

"2. Remove all combustible articles from hallway, east side (candy and cigar stand), as per Rule 5 of the Board of Standards and Appeals, adopted July 29, 1924."

and

WHEREAS, the building is fireproof, 16 stories in height, 39 feet 8¾ inches by 249 feet. 3 inches, irregular in area. OCCUPIED: As a tenant factory, about 30 persons on each story. EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: Three interior fireproof stairways, extending from the 1st story to roof; enclosed in fireproof partitions with fireproof doors at openings; and

WHEREAS, the petitioner claims the cigar stand was installed shortly after the erection of the building in 1915; that it does not obstruct the exit capacity; that the building extends from street to street and is provided with exceptionally good exit facilities; he requests the board to permit the candy and cigar stand to remain in entrance hall without change.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, for a temporary period of one year from the date of this action, *on condition* that there shall be no open flame maintained on the stand and that a plain polished plate glass shield, not less than 2 ft. 6 in. in height, shall be pro-

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vided on the south end of the counter, thereby restricting service to the front of the counter, and *on further condition* that merchandise use shall be restricted to retail tobacco and candies service.

854-25-S.

PETITIONER—Mrs. Florence C. Degelman, for Elede Co., Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—2148-2150 Third avenue, Manhattan.

APPEARANCES—

For Petitioner: J. S. King and Mrs. Florence C. Degelman.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Connell, Flanagan, Guilfoyle and Deputy Fire Chief Martin 5

Negative 0

Absent 0

THE RESOLUTION:

(854-25-S)

WHEREAS, Mrs. Florence C. Degelman, for Elede Company, Inc., owner, filed, August 21, 1925, a petition for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 2148-50 Third avenue, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 10, 1925, reads (Order No. 82220-LD):

"1. Arrange the fire escape on the rear of building so that same conforms to Section 273 of the Labor Law and Rule 3 of the Board of Standards and Appeals adopted July 29th, 1924.

"Among the defects noted are the following:

"No stairway from balcony 2nd story to roof. Windows of course not fireproof, self-closing."

and

WHEREAS, the building is non-fireproof, two stories in height, 50 ft. by 130 ft. (irregular) in area. OCCUPIED: 1st story, stores; 2nd story, dress manufacturer, 24 persons. EXITS: An interior fireproof stairway, extending from the 1st story to top story; enclosed in fire retarded partitions with fireproof doors at openings; a fire escape on the rear of the building, having fireproof openings along the course thereof, extending from 2nd story (having gooseneck ladder to roof) to the yard; with EGRESS from the termination of the fire escape by means of passageway in building to street; ROOFS of adjoining buildings, to north 15 ft. higher, to south 8 ft. higher; and

WHEREAS, petitioner contends that the roofs of the adjoining buildings are more than 8 ft. above the roof of the building in question and do not afford an adequate means of egress, and that the existing gooseneck ladder leading to the roof is adequate.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the extension of fire escape to the roof, on condition that a gooseneck ladder shall be provided from the 2nd story extension roof to the main roof, and that egress from the termination shall be maintained to the open yards of the property to the rear on 118th street, and that the partition leading from the fire escape to the 2nd story shall be removed, this exit to be maintained open and unobstructed.

859-25-S.

PETITIONER—Samuel Rothbard, for John J. Cavanagh, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—142 West 32nd street, Manhattan.

APPEARANCES—

For Petitioner: Samuel Rothbard.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire

Chief Martin 4

Negative 0

Absent: Commissioner Connell, 1

THE RESOLUTION:

(859-25-S)

WHEREAS, Samuel Rothbard, for John J. Cavanagh, owner, filed, August 24, 1925, a petition from an order of the fire commissioner, affecting premises 142 West 32nd street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 73343-dated March 7, 1925, reads:

"1. Provide an outside iron balcony fire escape on the front of building with balconies 4 ft. in width, connected by stairways not less than 22 in. wide, placed at an incline of not more than 45 degrees, extending from the ground to the highest story * * *."

and

WHEREAS, the building is non-fireproof, three stories in height, 20 ft. by 49 ft. in area. OCCUPIED: 1st story, stores; 2nd story, printing, 4 persons; 3rd story, embroidery shop, 8 persons. EXITS: An interior non-fireproof stairway, extending from the 1st story to the roof; enclosed in non-fireproof partitions with wooden doors at the openings; ROOFS of adjoining buildings one story lower; and

WHEREAS, petitioner contends that the width of the building is too small to construct a 45 degree fire escape and proposes to erect a 60 degree fire escape with a drop ladder in guides to street and to provide, also, fireproof self-closing doors leading to the proposed fire escape.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the connecting stairs, on condition that they shall be of not less than 60 degrees angle and that a counterbalanced drop ladder in guides shall be provided from the lowest balcony to the street, and that the windows on the 2nd story shall be made fireproof, glazed with polished plate glass, and granted only so long as conditions as to occupancy and use remain substantially unchanged.

869-25-S.

PETITIONER—Messrs. Levy & Berger, for Diamond Laundry, Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—306-310 Penn street, Brooklyn.

APPEARANCES—

For Petitioner: Joseph Levy, Jr.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire

Chief Martin 4

Negative 0

Absent: Commissioner Connell, 1

THE RESOLUTION:

(869-25-S)

WHEREAS, Levy & Berger, for Diamond Laundry, Inc., owner, filed, August 27, 1925, a petition with the board of

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standards and appeals for variation of the requirements of the labor law, as cited in order of the fire commissioner, affecting premises 306-310 Penn street, Brooklyn; and

WHEREAS, the order of the fire commissioner, No. 73969-LD, dated March 19, 1925, reads:

"Item 2—Provide an additional means of exit from the 1st story, said exit to be located at the rear of the building in accordance with the provisions of Sec. 271 of the Labor Law.

"NOTE:—All plans for structural changes should be filed with the Bureau of Buildings, as required by Chap. 503, Laws of 1916.";

and

WHEREAS, the building is non-fireproof, three stories in height, 60 ft. by 100 ft. in area at 1st story and 60 ft. by 40 ft. in area above. OCCUPIED: 1st story, laundry, 20 persons; 2nd and 3rd stories, manufacturing, 15 persons on each story. EXITS: An interior wooden stairway, extending from 1st story to top story; enclosed in fire-retarding partitions with fireproof self-closing doors at openings; a fire escape on the front of the building, having fireproof openings along the course thereof, extending from top story to the 2nd story; a counterbalanced ladder to sidewalk; and

WHEREAS, the petitioner contends the building occupies the entire lot area; that it is entirely surrounded by other buildings on all sides except the street front; that there is an existing exit opening 8 ft. in width leading from the rear portion of building on 1st story direct to the street; he proposes to provide an additional exit and fireproof self-closing door from rear portion of the building on 1st story leading into the entrance hall, thence to the street.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that a fire-resisting passageway shall be provided at the south end between the front and rear sections to the entrance hall, with egress therefrom direct to street, and that a doorway opening shall be provided connecting the front and rear portions at the north end of the cross partition on the 1st story, and that a doorway, unobstructed and unfastened, shall be provided to the shipping room, with egress therefrom direct to street, and that such openings shall be equipped with self-closing fireproof doors, and *granted* only so long as conditions as to occupancy and use and the size and dimension and area of the building remain unchanged.

867-25-S.

PETITIONER—Charles B. Walker, for A. E. and I. W. Hayes, owners.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—174 Wooster street, Manhattan.

APPEARANCES—

For Petitioner: Walter J. Murtagh.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin 4
Negative 0
Absent: Commissioner Connell, 1

THE RESOLUTION:

(867-25-S)

WHEREAS, Charles B. Walker, for A. E. and I. W. Hayes, owners, filed, August 26, 1925, a petition for variation from the requirements of the labor law as cited in an order of the fire commissioner, affecting premises 174 Wooster street, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 18, 1925, reads:

"1. Provide safe and unobstructed egress from the lower termination of the fire escape at the rear of building by constructing a fireproof passageway with an unobstructed width of at least three feet throughout leading to the street, adequately light at all times during working hours, or by means of providing access to an open area having communication with the street, as per section 273 of the labor law.";

and

WHEREAS, the building is fireproof, eight stories in height, 18 feet 6 inches by 96 feet 9 inches in area. OCCUPIED as a tenant factory, not more than 10 persons on each story. EQUIPPED with a fire alarm signal system. EXITS: An interior fireproof stairway, extending from 1st story to roof; enclosed in fireproof partitions, with fireproof doors at openings; a fire escape on the rear of the building, having fireproof openings along the course thereof, extending from roof to 2nd story; with EGRESS from the termination of fire escape by means of extended 2nd story balcony to premises adjoining at the south; and

WHEREAS, the petitioner contends that the extended 2nd story rear fire escape balcony is connected by iron stairway to a platform which leads directly to hallway of the fireproof building adjoining at the south; and has filed a copy of a letter permitting the use of the premises as an exit, signed by the superintendent; and requests the board to accept this means of egress in lieu of complying with the fire department order No. 83005.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the egress from the termination of the fire escape, *on condition* that fixed 45-degree iron stairs shall be provided from the balcony at the second story level to the balcony at the first story level of the building to the south with egress therefrom to open corridor, and exit direct to West Houston street, and *on further condition*, that the doorway of the first story balcony shall be maintained without lock or other fastening.

1049-25-S.

PETITIONER—Hemmerdinger Estate Corp., owner.
SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—South side of Dry Harbor road, 80 feet east of L. I. R. R., Glendale, Borough of Queens.

APPEARANCES—

For Petitioner: I. L. Weiser.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin 4
Negative 0
Absent: Commissioner Connell, 1

THE RESOLUTION:

(1049-25-S)

WHEREAS, Hemmerdinger Estate Corp., owner, filed, October 15, 1925, a petition for variation from the requirements of the labor law, as cited in order of fire commissioner, affecting premises south side of Dry Harbor road, 80 ft. east of Long Island Railroad, Glendale, Borough of Queens; and

WHEREAS, the order of the fire commissioner, No. 80045-LD, dated July 12, 1925, reads:

MINUTES

"1. Remove the sub-standard fire escapes on the east and west sides of the building, or reconstruct same as per section 274 of the labor law and rule 3, Board of Standards & Appeals, adopted May 9th, 1924. Among defects noted are the following:

"1. No stairway to roof of fire escape on the east side.

"2. No 60 degree connecting stairways—fire escape on the west side.

"3. Windows on course not fireproof, self-closing on west side.

"4. No drop ladder in guides from lowest balcony to ground."

and

WHEREAS, petitioner contends that the removal of the fire escape is entirely unnecessary; that the building is sprinklered; that he proposes to install sprinkler heads over the inside of each window on the course of fire escape and to extend the present fire escape to the ground.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, only so far as it affects the stairway from the top story balcony to the roof, on condition that a gooseneck iron ladder shall be provided from the top story balcony; granted, as to Item No. 2, on condition that connecting stairways shall be provided of not less than 60 degrees; granted, as to Item No. 3, on condition that the fire escape shall be provided with drop ladder in guides from the lowest balcony and that the other required legal exits shall be provided and maintained.

406-25-S.

PETITIONER—The Acorn Insulated Wire Co., lessee.
SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—178-192 Sullivan street, Brooklyn.

APPEARANCES—

For Petitioner: Edward P. Doyle.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin

Negative

Absent: Commissioner Connell,

THE RESOLUTION:

(406-25-S)

WHEREAS, Acorn Insulated Wire Company, lessee, filed May 5, 1925, a petition with the board of standards and appeals for variation from the requirements of the labor law, as cited in order of fire commissioner, affecting premises 178-192 Sullivan street, Brooklyn; and

WHEREAS, the order of the fire commissioner reads:

"1. Extend the interior stairway at center of building from 2nd to 3rd story as per sec. 271 of labor law.

"2. Remove the sub-standard fire escapes (3) on the north side (3) on the south side and (1) on the east side or reconstruct same as per section 274 of labor law. Note: Among defects noted are following: Windows on course not fireproof self closing. Rusted, requires painting.

"3. Arrange fire escape on west side of building and openings leading thereto and the windows opening on course thereof so that same are in compliance with sec. 273 and 274 of labor law. * * *

"Note: Among defects noted are the following: Windows on course not fireproof, self closing. Fire escape needs painting."

WHEREAS, the building is non-fireproof, three stories in height, 158 ft. 4 in. by 197 ft. 2 in. in area, divided into two sections by brick wall. OCCUPIED: Manufacturing wire, 1st story, 10 persons; 2nd story, 100 persons; 3rd story, 3 persons. EQUIPPED with a sprinkler system and a fire alarm signal system. EXITS: An interior non-fireproof (open) stairway (at center of building), extending from the 1st story to the 2nd story, a similar stairway at northwest corner of building from 2nd story to 3rd story; a fire escape on the west side of the building, having non-fireproof openings along the course thereof, extending from the ground to the 3rd story, with EGRESS from the termination of the fire escape by means of open yard to street; seven sub-standard fire escapes located on the three street fronts; there are no adjoining buildings; and

WHEREAS, the petitioner claims that it is impracticable, also dangerous to comply with the fire department orders; that the windows are provided with iron shutters; that the present means of exits are adequate and request the board to rescind orders No. 6889-LD and No. 6881-LD, requiring interior extended, removable or sub-standard fire escapes, arrangement of fire escape at west to conform to law and a continuous, safe and unobstructed passageway leading from interior stairway to the street.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1, on condition that a fixed double-rung iron ladder shall be provided to the scuttle in the roof; granted, as to Item No. 2, on condition that the windows shall be equipped with iron shutters; and connecting stairs of not less than 60 degrees shall be provided; granted, as to Item No. 3, on condition that the windows shall be equipped with movable iron shutters and that fire escape shall be properly painted and maintained structurally safe, and on further condition that all required legal exits shall be maintained.

743-25-S.

PETITIONER—Deiches, Goldwater & Flynn, for Duplex Motion Picture Industries, Inc., owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—74-78 Sherman place, Long Island City, Borough of Queens.

APPEARANCES—

For Petitioner: Maurice Deiches and Samuel Rosenblum.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin

Negative

Absent: Commissioner Connell,

THE RESOLUTION:

(743-25-S)

WHEREAS, Deiches, Goldwater & Flynn, for Duplex Motion Picture Industries, Inc., owner, filed, July 14, 1925, a petition for variation from the requirements of the labor law as cited in an order of the fire commissioner, affecting premises 74-78 Sherman place, Long Island City, Borough of Queens; and

WHEREAS, the order of the fire commissioner, dated October 7, 1924, reads (Order No. 65901-LD):

"1. Provide an exterior enclosed fireproof stairway at the east side of building, not less than 44 inches in width extending from 1st story to roof, to serve as a required means of exit, constructed as per Sec-

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tion 266 or carry out a proper alternative method of complying with the Section 271 of the Labor Law.”; and

WHEREAS, the building is fireproof, five stories, mezzanine and basement (81 feet) in height, 75 feet 1½ inches, by 100 feet in area at 1st story, and 75 feet 1½ inches by 90 feet in area above. OCCUPIED: Basement, developing; 1st story, printing, 2 persons; mezzanine, photographing, 2 persons; 2nd story, offices, 25 persons; 3rd story and 4th story, rug cleaning, 10 persons; 5th story, manufacturing machines, 15 persons. EQUIPPED with a sprinkler system. EXITS: An interior fireproof stairway, extending from the 1st story to roof, enclosed in fireproof partitions with fire doors at openings, and exterior stairs on the rear of the building, having fireproof openings along the course thereof, extending from roof to the 2nd story; with EGRESS from the termination of the fire escape by means of long platform to a stairway and drop ladder to yard of adjoining premises at south; ROOFS of adjoining buildings, 4 stories lower at west; open yard at east; and

WHEREAS, the petitioner claims that the building is fireproof with adequate means of exit facilities; that the exterior stairs on rear of building has its termination in the yard of adjoining premises at south which is under the same control as the owners of the premises in question; in consideration of the small occupancy, he requests the board to accept the existing exits without change.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted on condition* that the building shall be not increased in height, area or dimension, and shall be equipped with a two-source sprinkler system; that an approved exterior stairway shall be provided on the rear of the building with egress at the termination to the property at the rear in the same ownership, egress therefrom to be maintained open and unobstructed direct to the street to the south.

749-25-S.

PETITIONER—Margaret Murphy Drew, for Helen A. Wissman, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—732 Broadway, Manhattan.

APPEARANCES—

For Petitioner: None.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin

Negative

Absent: Commissioner Connell,.....

THE RESOLUTION:

(749-25-S)

WHEREAS, Margaret Murphy Drew, for Helen A. Wissman, owner, filed, July 17, 1925, a petition for variation from the requirements of the labor law, as cited in an order of the fire commissioner, affecting premises 732 Broadway, Borough of Manhattan; and

WHEREAS, the order of the fire commissioner, dated July 8, 1925, reads (Order No. 76550-LD):

“1. Enclose the interior stairway serving as a required means of exit with partitions of fire resisting material from floor of 1st story to the underside of the 2nd story, including any exposed soffits, landings and passageways. Openings shall be provided with approved self-closing fire doors as per Rule 2 of the Board of Standards and Appeals adopted July 29, 1924.”;

and

WHEREAS, the building is non-fireproof, four stories in height, 24 ft. by 126 ft. in area at 1st story, 24 ft. by 96 ft. in area above at 2nd story, and 24 ft. by 56 ft. in area above. OCCUPIED: 1st story, restaurant; 2nd story, offices and stock, 9 persons; 3rd story, manufacturing suits, 9 persons; 4th story, manufacturing caps, 5 persons; EQUIPPED with a fire alarm signal system. EXITS: An interior wooden stairway, extending from the 1st story to top story; enclosed in lath and plaster partitions with wooden doors at openings; a fire escape on the rear of the building, having fireproof openings along the course thereof, extending from roof to the roof of the 2nd story extension, thence to roof of 1st story extension; with EGRESS from the roof of 1st story extension to the 2nd story party wall fire escape on the rear of building adjoining at north; ROOFS of adjoining buildings 16 ft. higher at north, 40 ft. higher at south; and

WHEREAS, the petitioner contends that the stair enclosure at 1st story is covered with hard wood frames and plate glass mirrors, and that to comply with the order would mean the suspension of business; in consideration of the small occupancy he requests that the board accept the existing exits without change.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, only so far as it affects the stairs on the 1st story, *on condition* that the soffit of the stairs and stair side of the stairway enclosing partition in the first story shall be made fire-resisting in accordance with the rules of the board of standards and appeals.

675-25-S.

PETITIONER—John Street M. E. Church Trust Fund Society, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—48 John street, Manhattan.

APPEARANCES—

For Petitioner: Homer Powell.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition denied.

THE VOTE TO GRANT—

Affirmative

Negative: Chairman Walsh, Commissioners

Flanagan, Guilfoyle and Deputy Fire Chief

Martin

Absent: Commissioner Connell,.....

THE RESOLUTION:

(675-25-S)

WHEREAS, John Street M. E. Church Trust Fund Society, owner, filed, June 30, 1925, a petition for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 48 John street, Borough of Manhattan; and

WHEREAS, the orders of the fire commissioner, dated March 30, 1925, reads:

“Order No. 74802-LD—

“1. Enclose the interior stairway at east side of building serving as a required means of exit, and the landings, platforms and passageways connecting therewith on all sides with partitions of fire resisting material extending continuously from the sub-cellar to 3 feet above the roof, constructed as per Sec. 271 of the Labor Law (and Rule 2 of the Industrial Code) or carry out a proper alternative method of complying with the requirements of Sec. 271 of the Labor Law.

“2. Arrange the fire escape on the rear of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Sec. 273 & 274 of the Labor Law, and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Sec. 271 of the Labor Law. Among the defects noted are the following:

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"(1) No balcony on 5th and 6th stories. (2) No fireproof passageway from termination to street. (3) Rusted—requires painting. (4) Not screened to height of 4 ft. 6 in."

Order No. 74804-LF—

"1. Install an adequate interior electric fire alarm system in accordance with the Rules of the Board of Standards and Appeals and the enclosed approved layout."

Order No. 74805-LF—

"An inspection of the premises 48 John Street, Borough of Manhattan, shows that a fire drill should be established and maintained therein according to the requirements of Section 279 of the Labor Law."

and

WHEREAS, the building is non-fireproof, six stories, cellar and sub-cellar in height, 19 ft. by 85 ft. 6 in. in area from 1st story to 4th story and 15 ft. 6 in. by 35 ft. 6 in. in area above; OCCUPIED as a factory building, stationers and printers; about 13 persons on each story, except the 5th and 6th stories, which are for storage only. EXITS: An open interior wooden stairway, extending from the 1st story to top story; ladder to roof scuttle; a fire escape on the rear of the building, having fireproof openings along the course thereof, extending from 1st story to the 4th story only, no balcony at 5th and 6th stories; drop ladder to yard; with EGRESS through church to street; ROOFS of adjoining buildings same height; and

WHEREAS, the petitioner claims that the property is owned by a charitable organization which would be financially embarrassed if forced to comply with the fire department orders; and he further contends that the building is small and within the strict sense of the word should not be classed as a "factory."

Resolved, that the orders of the fire commissioner be and they hereby are affirmed, and the petition be and it hereby is denied.

1205-25-S.

PETITIONER—Croker National Fire Prevention Engineering Co., for Charles Schnabel, owner.

SUBJECT—Variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—52 West 28th street, Manhattan.

APPEARANCES—

For Petitioner: H. Horwood.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Petition granted on condition.

CONDITIONS—As specified in resolution.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin

Negative

Absent: Commissioner Connell,.....

THE RESOLUTION:

(1205-25-S)

WHEREAS, the Croker National Fire Prevention Engineering Company, for Charles Schnabel, owner, filed, November 20, 1925, a petition for variation of the requirements of the labor law, as cited in order of fire commissioner, affecting premises 52 West 28th street, Manhattan; and

WHEREAS, the order of the fire commissioner, No. 78669-LD, dated May 29, 1925, reads:

"1. Provide outside iron balcony fire escape * * *.

"2. Extend interior stairway at the east side of building to the roof."

and

WHEREAS, the building is non-fireproof, four stories in height, 20 ft. by 50 ft. in area in the 1st story and 20 ft. by 40 ft. in area above. OCCUPIED: 1st story, stores, upper stories, tenant factory, furriers and ladies' coats, 10

persons above the 1st story; the means of EGRESS consisting of an interior stairway extending from 1st story to top story, enclosed in lath and plaster partitions with wood and metal covered doors at openings and scuttle and iron ladder to roof from stairhall enclosure; and

WHEREAS, the petitioner proposes to provide a fire escape on the rear of the building with 60 degree connecting stairs and a landing on extension roof, with egress from extension roof across the adjoining extension, and requests the acceptance of the proposed fire escape and the existing scuttle and iron ladder to roof because of the small occupancy; and

WHEREAS, this petition was placed on the calendar for immediate hearing on request of the chief of the bureau of fire prevention.

Resolved, that the board of standards and appeals does hereby make a variation from the requirements of the labor law, and that the petition be and it hereby is granted, as to Item No. 1, on condition that a 60 degree fire escape shall be provided on the front of the building with counterbalanced drop ladder in guides from the lowest balcony to the ground, all openings to be made fireproof with casement doors and steps to sills; granted, as to Item No. 2, on condition that a fixed double-rung iron ladder shall be provided in the stairhall to the scuttle in roof, and that the total occupancy shall not exceed ten persons above the 1st story.

73-25-S.

PETITIONER—International Coffee Company, Inc., owner.

SUBJECT—Application for reopening—variation of labor law as cited in order of fire commissioner.

PREMISES AFFECTED—533 Greenwich street and 99-101 Vandam street, Manhattan.

APPEARANCES—

For Petitioner: Andrew S. Rubin.

For Administration: Inspector Maher of fire department.

ACTION OF BOARD—Resolution modified.

CONDITIONS—As specified in resolution.

THE VOTE TO MODIFY—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin

Negative

Absent: Commissioner Connell,.....

THE RESOLUTION:

(73-25-S)

WHEREAS, International Coffee Co., owner, filed, January 19, 1925, a petition with the board of standards and appeals for variation from the requirements of the labor law, as cited in orders of the fire commissioner, affecting premises 533 Greenwich street and 99-101 Van Dam street, Manhattan; and

WHEREAS, the orders of the fire commissioner, dated October 8, 1924, read:

"Order No. 65916-LD:

"1. Arrange the fire escape on the south side of building and the openings leading thereto and the windows opening on the course thereof so that same are in compliance with the provisions of Section 273 and 274 of the Labor Law and the rules of the Board of Standards and Appeals, or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law.

"Among the defects noted on this fire escape are the following: Windows on course not fireproof, self-closing. Not screened to height of 4 ft. 6 in. No steps to window sills provided. No counterbalanced stairway from lowest balcony to ground. Connecting stairs are not placed at angle of 45 degrees. No connection of top balcony to roof.

"2. Enclose the interior stairway at center of building serving as a required means of exit, and the land-

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ings, platforms and passageways connecting therewith on all sides with partitions of fire-resisting material extending continuously from the 1st story to 3 ft. above the roof, constructed as per Section 271 of the Labor Law or carry out a proper alternative method of complying with the requirements of Section 271 of the Labor Law."

"Order No. 65918-LD:

"1. Arrange the entrance doors at street so as to open outwardly, as per Section 271 of the Labor Law.";

and

WHEREAS, the building is non-fireproof, seven stories in height, 25 ft. by 100 ft. in area; OCCUPIED for roasting, packing and storing of coffee; the means of egress consisting of an interior stairway at the center of the building, extending from the 1st story to the roof, enclosed in wood studs covered both sides with 26 gauge metal; an interior stairway at the Van Dam street front extending from the 1st story to the 2nd story, with fire escape on the Van Dam street front of building, with balcony connected by 60 degree stairs, with gooseneck ladder to roof and drop ladder to street; ROOFS of adjoining buildings are at same level; and

WHEREAS, petitioner contends that the main occupancy is on the 2nd story from which there are three means of exit; that in the 1st story there are three exit doorways giving direct access to the street; that the upper portion of the building is used for storage only, with two persons working on the top story, and that the means of egress are adequate for the small occupancy; and

WHEREAS, this petition was granted by the board at its meeting March 24, 1925, on certain conditions and petitioner requested a modification of the conditions as to occupancy.

Resolved, that the board of standards and appeals does hereby *make a variation* from the requirements of the labor law, and that the petition be and it hereby is *granted*, as to Order No. 65916, Item 1, *on condition* that the fire escape be maintained with 60 degree connecting stairs, and that the casement doors thereto shall not be less than 5 ft. high, with gooseneck to roof and counterbalanced drop ladder in guides to street; *denied* in all other respects; and *granted*, as to Item 2, *on condition* that the occupancy above the 4th story shall not exceed two persons and that the occupancy above the 1st story shall not exceed twenty persons; and that the petition be and it hereby is *denied* as to Order No. 65918-LD, Item No. 1.

APPLIANCES SUBMITTED FOR APPROVAL.

77-25-SR.

PETITIONER—National Automatic Sprinkler Association.

SUBJECT—Proposed amendments to sprinkler rules.

APPEARANCES—None.

ACTION OF BOARD—Petition laid over to February 2, 1926.

1391-22-S.

PETITIONER—Dempsey Furnace Co.

SUBJECT—Approval of Dempsey High and Low Pressure Fuel Oil Burner.

APPEARANCES—

For Petitioner: Wm. J. O'Gorman.

For Administration: None.

ACTION OF BOARD—Petition laid over to December 29, 1925, at 10 a. m., on request of petitioner.

815-25-SA.

PETITIONER—New Way Hydrogen Gas Generator Company, Inc.; Thomas Van Brunt, President.

SUBJECT—Approval of New Way Hydrogen Gas Generator Burner.

APPEARANCES—

For Petitioner: William J. O'Gorman.

ACTION OF BOARD—Petition laid over to January 5, 1926, at 2 p. m., on request of petitioner.

907-24-SA.

PETITIONER—Dempsey Furnace Company.

SUBJECT—Approval of Dempsey Domestic Burner & Fuel Oil Pump.

APPEARANCES—

For Petitioner: Wm. J. O'Gorman.

For Administration: None.

ACTION OF BOARD—Petition laid over to December 29, 1925, at 10 a. m., on request of petitioner.

1305-24-SA.

PETITIONER—International Heating Co.

SUBJECT—Approval of International Furnace Burner.

APPEARANCES—None.

ACTION OF BOARD—Petition approved.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin

4

Negative

0

Absent: Commissioner Connell.....

1

THE RESOLUTION:

(1305-24-SA)

WHEREAS, The International Heating Company, filed, December 29, 1924, a petition for approval of their device known as the International Fuel Oil Burner; and

WHEREAS, a committee of the board inspected this device in operation at premises 2506 Gilmore street, East Elmhurst, Long Island, and recommended the approval of the device.

Resolved, that the board of standards and appeals does hereby *approve* the device known as the International Fuel Oil Burner for use with Grade B fuel oil in domestic installations in conjunction with fuel oil burning equipment when installed and operated in accordance with the fuel oil rules of the board of standards and appeals.

1155-25-SA.

PETITIONER—Wayne Tank & Pump Co.

SUBJECT—Approval of Wayne Fuel Oil Burner and Pumps, Type "N."

APPEARANCES—None.

ACTION OF BOARD—Petition approved.

THE VOTE TO APPROVE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin

4

Negative

0

Absent: Commissioner Connell.....

1

THE RESOLUTION:

(1155-25-SA)

WHEREAS, the Wayne Tank & Pump Company filed, November 9, 1925, a petition for approval of their device known as Wayne Oil Burner Pump and Fan Set, Type "N"; and

WHEREAS, a committee of the board inspected this device in operation at 8020 Roosevelt avenue, Jackson Heights, Borough of Queens, and recommended the approval of the device.

Resolved, that the board of standards and appeals does hereby *approve* the device known as the Wayne Oil Burner, Pump and Fan Set, Type "N," for use with Grade B fuel oil in domestic installations in conjunction with fuel oil burning equipments, when installed and operated in accordance with the fuel oil rules of the board of standards and appeals.

493-24-SA.

PETITIONER—Alfred R. Haase.

SUBJECT—Approval of Faultless Oil Burner.

APPEARANCES—None.

ACTION OF BOARD—Petition approved.

THE VOTE TO APPROVE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin

4

MINUTES

Negative 0
Absent: Commissioner Connell..... 1
THE RESOLUTION:

(493-24-SA)

WHEREAS, Alfred R. Haase filed, April 7, 1924, a petition for approval of his device known as the Faultless Oil Burner; and

WHEREAS, a committee of the board inspected this device in operation at premises 137 Corona Avenue, Corona, Long Island, and recommended the approval of the device.

Resolved, that the board of standards and appeals does hereby approve the device known as the Faultless Oil Burner for use with Grade B fuel oil in domestic installations, in conjunction with fuel oil burning equipment, when installed and operated in accordance with the fuel oil rules of the board of standards and appeals.

1191-24-SA.

PETITIONER—Socony Burner Corporation.

SUBJECT—Approval of the Socony Arrow Oil Burner.

APPEARANCES—None.

ACTION OF BOARD—Petition approved.

THE VOTE TO APPROVE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin 4
Negative 0
Absent: Commissioner Connell..... 1

THE RESOLUTION:

(1191-24-SA)

WHEREAS, Socony Burner Corporation filed, October 2, 1924, a petition for approval of their device known as the Socony Arrow Oil Burner in operation; and

WHEREAS, a committee of the board inspected this device in operation at premises 552 Fourth street, Brooklyn, and recommended the approval of the device.

Resolved, that the board of standards and appeals does hereby approve the device known as the Socony Arrow Oil Burner for use with Grade B fuel oil in domestic installations in conjunction with fuel oil burning equipments, when installed and operated in accordance with the fuel oil rules of the board of standards and appeals.

1254-24-SA.

PETITIONER—Tate-Jones Company, Inc.

SUBJECT—Approval of the Tate Jones Burner.

APPEARANCES—None.

ACTION OF BOARD—Petition approved.

THE VOTE TO APPROVE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin 4
Negative 0
Absent: Commissioner Connell..... 1

THE RESOLUTION:

(1254-24-SA)

WHEREAS, Tate-Jones Company, Inc., filed, October 27, 1924, a petition for approval of their device known as Tate-Jones Fuel Oil Burner, "L" Type; and

WHEREAS, a committee of the board inspected this device in operation at 310 Vernon avenue, Long Island City, and recommended approval of the device.

Resolved, that the board of standards and appeals does hereby approve the device known as the Tate-Jones & Company, Inc., Oil Burner for use with Grade "A" fuel oil in industrial operations such as annealing, hardening, tempering, japanning and similar furnaces and industrial operations, and for use with steam boilers when the fire box is properly lined, with high temperature resisting blocks for protection of boiler plates and tubes and when the burner is used in conjunction with fuel oil burning equipments when installed and operated in accordance with the fuel oil rules of the board of standards and appeals.

1323-22-SA.

PETITIONER—Baker Oil Burner Corporation.

SUBJECT—Application for modification, re: approval of the Baker Automatic House Heating Burner.

APPEARANCES—

For Petitioner: George C. LeBlanc.

ACTION OF BOARD—Petition to modify resolution granted.

THE VOTE—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin 4
Negative 0
Absent: Commissioner Connell..... 1

THE RESOLUTION:

(1323-22-SA)

WHEREAS, Baker Steam Products, Inc., filed, November 6, 1922, a petition, with the board of standards and appeals, for approval of their device known as the Baker Automatic House Heating Burner Pump and Fan Set; and

WHEREAS, a committee of the board inspected this device in operation at 1721 Gates avenue, and recommended the device for approval; and

WHEREAS, the device was approved by the board at its meeting July 29, 1924, for use with Grade B fuel oil and petitioner requested its approval for use with Grade A oil.

Resolved, that the board of standards and appeals does hereby approve the device known as the Baker Automatic House Heating Burner, Pump and Fan Set, for use with Grade B fuel oil in domestic installations and for use with Grade A oil in domestic and industrial installations when installed in accordance with the fuel oil rules.

CASES DISMISSED.

VARIATIONS OF THE LABOR LAW.

The chairman called attention to the following cases, where notices of intention to appeal were offered for filing, but where, despite notices from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

(341-25-S)

Filed March 30, 1925—Premises 86-88 Meserole street, Brooklyn. Order of the fire commissioner, labor law. Petitioner, Abwer Realty Corporation. Dismissed for lack of prosecution.

(522-25-S)

Filed May 20, 1925—Premises 317-323 East 34th street, Manhattan. Decision of fire commissioner, labor law. Petitioner, Carroll Dunham Smith Pharmacal Company. Dismissed for lack of prosecution.

(559-25-S)

Filed May 25, 1925—Premises 675 Fifth avenue, Manhattan. Orders of fire commissioner, labor law. Petitioner, Hicks-Downs Realty Company. Dismissed for lack of prosecution.

(631-25-S)

Filed June 17, 1925—Premises 1 Hunter avenue, Long Island City, Queens. Order of fire commissioner, labor law. Petitioner, Louis Becker. Dismissed for lack of prosecution.

(642-25-S)

Filed June 22, 1925—Premises 28 Franklin street, Astoria, Queens. Order of fire commissioner, labor law. Petitioner, Wm. Kral & K. Kubelle. Dismissed for lack of prosecution.

(654-25-S)

Filed June 24, 1925—Premises 539 Schenck avenue, Brooklyn. Order of fire commissioner, labor law. Petitioner, Criterion Construction Company. Dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin 1
Negative 0
Absent: Commissioner Connell 1

MINUTES

THE RESOLUTION:

WHEREAS, the foregoing petitioners have filed with the board of standards and appeals petitions for variations from the requirements of the labor law affecting the premises in question; and

WHEREAS, the petitioners have failed to complete the papers, though duly notified to do so.

Resolved, that the petitions be and they hereby are *dismissed* for lack of prosecution.

CASE DISMISSED. APPLIANCE.

The chairman called attention to the following case, where notice of intention to petition the board for approval of appliance was offered for filing, but where, despite notice from this office, papers have not been completed, thus tying the hands of the administrative official in the performance of his duty:

(134-25-SA)

Filed January 30, 1925—Approval of Duplex Urinal

Stall. Petitioner, Wheeling Sanitary Manufacturing Company. Dismissed for lack of prosecution.

THE VOTE TO DISMISS—

Affirmative: Chairman Walsh, Commissioners Flanagan, Guilfoyle and Deputy Fire Chief Martin 4
Negative 0
Absent: Commissioner Connell 1

THE RESOLUTION:

WHEREAS, the petitioner has filed with the board of standards and appeals a petition for approval of appliance; and

WHEREAS, the petitioner has failed to complete his papers, though duly notified to do so.

Resolved, that the petition be and it hereby is *dismissed* for lack of prosecution.

Adjourned, 7:00 p. m.

JAMES O'CONNOR, *Secretary*.

RULES

SMOKING IN FACTORIES.

Adopted by the Board of Standards and Appeals,
August 13, 1918.

RULE 1. PERMIT.

(a) **Prohibition.** No person shall smoke, or carry a lighted cigar or cigarette in any factory as defined in Article 1, Section 2, of the State Labor Law, nor in any portion of a factory, within the City of New York, except in such protected portions or special classes of occupancies as are specified in Rule 2 of these rules, and then only after the issuance of a permit by the fire commissioner.

It shall be the joint and several duty of the owner and of the lessee or lessees of the building containing such factory or factories to cause to be posted in each and every entrance hall, stairhall or room throughout the building, as well as in every elevator-car, in English, and also in such other language or languages as the fire commissioner shall direct, a notice of such prohibition, and the penalty for its violation.

(b) **Application.** Application for such permit shall be made only by the owner of the building on suitable blank forms to be furnished by the fire commissioner.

(c) **Time Limit.** Such permit shall be for a definite period, not exceeding one year, and shall not be renewed upon expiration until a reinspection of the premises for which it is issued has been made for the purpose of determining whether existing conditions warrant a renewal.

(d) **Conditions.** The permit shall state the conditions under which, the hours between which, and the place or places in such factory where smoking may be permitted, and this permit shall be framed and kept posted in a conspicuous place in the factory.

(e) **Revocation.** Violation of any of the conditions specified in the permit, in addition to incurring such penalties as are prescribed by law, shall be full and sufficient cause for the revocation of such permit by the fire commissioner, and he shall not again issue a permit for the same premises until at least one year has elapsed.

RULE 2. PERMISSIBLE CASES.

Smoking may be permitted in:—

(a) Factories engaged in the manufacture of cigars, cigarettes, or smoking tobacco, when necessary for the efficient conduct of the business, provided that:

(1) No smoking other than that for sampling, testing and experimental purposes is carried on.

(2) Such smoking is conducted in a room provided especially for that purpose, separated from the rest of the building by fireproof or fire-resisting partitions, with all openings therein protected by self-closing fire doors, and, further, unless the building is of fireproof construction or equipped with an approved automatic sprinkler system, the floor and ceiling of such room shall be covered with fire-retarding material.

(3) Such chemical fire extinguishers as the fire commissioner may direct are installed.

(4) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

(b) Factories devoted entirely to one of the following occupancies:

Blacksmithing or horseshoeing;
Boiler making;
Brick, terra cotta or artificial stone works;
Forge shops;
Foundries;
Iron, steel, brass or copper works;
Machine shops;
Smelting;
Stone or monumental works;

provided that in any case:

(1) The building is not of wooden construction;

(2) Such chemical fire extinguishers as the fire commissioner may direct are installed;

(3) All waste paper and other inflammable waste materials are deposited in fireproof receptacles.

RULES

FIRE RETARDING RULES

Adopted by the Board of Standards and Appeals August 30, 1917; Amended November 1, 1917.

Rule 1. Fire Retarding Materials for Garages, Motor Vehicle Repair Shops and Oil Selling Stations. In garages, motor vehicle repair shops and oil selling stations any material or form of construction shall be deemed fire-retarding within the meaning of §73, subdivision 3, of the building code, that resists the action of flame and heat when subjected to a continuous fire for one hour at an average temperature of seventeen hundred (1700) degrees Fahrenheit without the passage of flame, and with a maximum temperature rise to four hundred (400) degrees Fahrenheit on the side away from the fire. The point at which the temperature of transmitted heat is measured shall be protected from external air and weather conditions.

When the test specimen is in the form of partition construction, the area under test shall be not less than one hundred (100) square feet and least dimension shall be not less than nine (9) feet. When in the form of floor construction, the area under test shall be not less than two hundred (200) square feet and the least dimension shall be not less than fourteen (14) feet.

During the fire, the floor construction shall support the live load for which it is designed, and after the fire shall safely sustain twice the designed live load with a maximum deflection of not more than one two-hundredth ($1/200$) part of the span.

Rule 2. Wood Joisted Floor Construction. Wood joisted floor construction shall be accepted as fire-retarding construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations when the beams are protected on the upper and under sides with the fire-retarding materials specified in rules for floor and ceiling coverings.

Rule 3. Floor Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the upper sides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) Seven-eighths ($7/8$) inch wood underflooring protected with a membrane of two-ply waterproofing covered with not less than two and one-half ($2\frac{1}{2}$) inches of 1:2½:5 concrete or better, reinforced with not less than one-fourth ($1/4$) of one (1) per cent of steel mesh.

(b) Two and one-half ($2\frac{1}{2}$) inches of 1:2:4 concrete applied directly to the top of the joists, with or without temporary support, reinforced with not less than one-fourth of one per cent steel rods, mesh or steel lath, and having the tops of the joists coated with approved waterproof paint or protected by tar paper on the top and on the sides for a distance of three inches from the top. (Amendment, Nov. 1, 1917.)

Rule 4. Ceiling Covering. Any one of the following forms of construction shall be accepted as fire-retarding for the covering of the undersides of wood floor beams in joisted floor construction in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations:

(a) One-half ($1/2$) inch plaster boards, or three-eighths ($3/8$) inch gypsum wall boards weighing not less than 16 pounds per square yard with pointed joints covered with No. 26 U. S. gauge sheet metal with one (1) inch lapped seams nailed to the wood beams when spaced not more than sixteen (16) inches on centers, or nailed to furring strips when the floor beams are spaced more than sixteen (16) inches on centers;

(b) Two thicknesses of one-quarter ($1/4$) inch asbestos board laid with tight staggered joints and nailed to the beams, when spaced not more than sixteen (16) inches on centers, or nailed to furring

strips when the floor beams are more than sixteen (16) inches on centers.

(c) Metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) inch thick.

Rule 5. Attachment to Ceiling. Fire-retarding ceilings in non-fireproof buildings used as garages, motor vehicle repair shops or oil selling stations shall be attached to wood floor beams and girders in such manner as to maintain an air space between the wood beams, and all wood beams shall be seasoned before applying the protective coat.

Rule 6. Openings in Fire-Retarding Floors. Pipes or conduits which pass through floors shall be fitted with metal thimbles and made watertight for a height of three (3) inches above the floor.

Rule 7. Columns. All structural posts and columns in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials accepted in fireproof construction; except that an air space shall not be required around steel or cast iron columns.

Where necessary for protection against mechanical injury, the fire-retarding protection on columns shall be jacketed to a height of five (5) feet from the ground with No. 4 U. S. gauge metal.

Rule 8. Girders. All girders in non-fireproof buildings required to be fire-retarded shall be protected with the fire-retarding materials specified for ceiling coverings in these rules, or with any of the materials acceptable in fireproof construction; except that an air space need not be provided around steel girders.

Rule 9. Shaft Enclosures. Existing stairways and vertical shafts in non-fireproof business buildings hereafter converted to be used as garages, motor vehicle repair shops or oil selling stations shall be enclosed in fire-retarding partitions continued through the non-fireproof floor construction, and when unfilled wood stud partitions are used, the space between the floor beams shall be fire-stopped with incombustible materials. All openings in such partitions shall be protected with accepted metal-covered fire doors or windows. Wherever necessary for protection against mechanical injury, the partition shall be jacketed to a height of five (5) feet on the garage side with No. 4 U. S. gauge metal. Any one of the following forms of partitions shall be accepted for the enclosure:

(a) Two by four inch wood studs, spaced not more than sixteen (16) inches on centers, covered both sides with metal lath weighing not less than three pounds per square yard, attached to furring strips and plastered with Portland cement mortar at least three-quarters ($3/4$) of an inch thick;

(b) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, one-half ($1/2$) inch plaster boards with pointed joints and No. 26 U. S. gauge sheet metal with one-inch lapped seams;

(c) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, covered both sides with seven-eighths ($7/8$) inch wood sheathing, two thicknesses of one-quarter ($1/4$) inch asbestos boards laid with tight staggered joints and jacketed with No. 16 U. S. gauge metal on the garage side to a height of five (5) feet.

(d) Two by four inch wood studs spaced not more than sixteen (16) inches on centers, filled in solidly between the studs with four inches of approved fireproof materials and covered on both sides with No. 26 U. S. gauge metal;

(e) Existing wood stud, lath and plaster partitions covered on the garage side with No. 26 U. S. gauge sheet metal with one-inch lapped seams.

PUBLIC HEARING

PROPOSED AMENDMENTS TO RULES GOVERNING FIRE EXTINGUISHING APPLIANCES— SPRINKLER SYSTEMS.

[77-25-SR]

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Board of Standards and Appeals on Tuesday, February 2, at 2 p. m., Room 1013, Municipal Building, on proposed amendments to Rules for Fire Extinguishing Appliances, Sprinkler Rules.

General Requirements. The rules contained herein cover the general details of a sprinkler equipment only. Before an equipment is installed or before a present equipment is remodeled, complete working plans should be submitted for approval to Fire Department.

These plans shall be drawn to an indicated scale; give correct address and points of compass; show sectional elevations of the building; and the essential features of the construction, viz., size, location and direction of joists, timbers or other structural members. They shall also indicate the location and size of water supplies, connecting pipes, feed mains and risers, gate, check, alarm and dry-pipe valves, as well as the location, spacing, number and type of sprinklers.

Upon approval of preliminary plans such number of sets of clean, corrected plans on cloth as the Fire Commissioner may require, not exceeding three (3), shall be filed for final approval of the Fire Commissioner. A certified copy of the approved plans shall be forwarded to the Bureau of Buildings by the Bureau of Fire Prevention. Such application and specification forms as may be prescribed by the Fire Commissioner shall accompany preliminary plans. If a standpipe (fire line) equipment is provided throughout the building, the plans shall include a note to that effect.

When entirely completed in accordance with the approved plans and as per test herein provided for, application shall be made to the Bureau of Fire Prevention for inspection of the completed installation. When the sprinkler equipment is approved the applicant will be so advised in writing by the Bureau of Fire Prevention.

All sprinkler equipments shall be installed in a thoroughly workmanlike manner.

Rule 1. Definition of Automatic Extinguisher Systems. Automatic extinguisher systems shall consist of a system of piping connected to one or more acceptable sources of water supply, or other extinguishing medium, provided with distributing devices so arranged and located as to discharge and diffuse automatically under the action of heat an effective stream or spray over every part of the interior of the building area in which a fire may start or to which it may be communicated.

Rule 2. Classification of Sprinkler Systems. For the purpose of these rules, sprinkler systems shall be classified as:

(a) Automatic Wet Pipe Systems, in which all pipes and sprinkler heads are at all times filled with water;

(b) Automatic Dry Pipe Systems, in which the pipes and sprinkler heads are filled with air, either compressed or at atmospheric pressure, and the water supply is operated by a Dry Pipe Valve as defined in Rule 27 of these Rules.

(c) Non-Automatic Systems, in which all pipes and sprinkler heads are maintained dry with a fire department connection for water supply.

Thermostatic fire alarm with direct connection to Central Office or Fire Department Headquarters shall be provided in connection with all non-automatic sprinkler systems.

Rule 3. Approved Devices. Automatic Sprinklers and accessory appliances shall include all devices approved as such by the Bureau of Standards, Washington, D. C.; by the Underwriters' Laboratories, Inc., of Chicago; by the Associated Factory Mutual Laboratories of Boston; and all devices which meet the tests prescribed by the Board of Standards and Appeals.

Rule 4. Water Supply. Approved sources of water supply shall be classified as Automatic and Auxiliary.

(a) Automatic Sources shall include the Gravity Tank, the Pressure Tank, [and] the Public Water System, and the Automatic Electric Fire Pump, installed as required under the provisions of Rule 8, hereinafter provided for.

b) Auxiliary Sources shall include the non-automatic Fire Pump and the Fire Department Connection.

Rule 5. Gravity Tank. Gravity tanks shall contain an available quantity of water sufficient to supply twenty-five per cent (25%) of the number of sprinkler heads in the average protected fire area for twenty (20) minutes, but not less than 5,000 gallons; and the bottom of the tank shall have an elevation of not less than twenty (20) feet above the highest line of sprinklers below the main roof. When the area of a pent house exceeds 2,500 sq. ft. the bottom of the tank shall be required to be not less than 20 feet above the highest line of sprinklers below the pent house roof, but where a pent house contains only pressure tanks this rule will not apply.

Where a tank capacity in excess of [25,000] 30,000 gallons is required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals, except when tanks of unlimited capacities are supported on structures altogether independent of buildings.

The tank shall be filled through a fixed pipe, independent of the sprinkler piping, not less than two (2) inches in size, discharging into the top of the tank, or through a by-pass not less than two (2) inches in size around the check valve in the discharge pipe, provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute.

The filling pipe shall be carried up inside a frost-proof casing and may extend through tank bottom to discharge at top of tank above full water level. The portion of pipe inside tank must be of brass or copper or other non-corrosive material.

Tanks shall not be fed through sprinkler lines.

The sprinkler and standpipe tanks may be fed from a common source of supply, either a pump or a direct service main connection, provided that there are separate feed mains from the basement or lowest story and a control valve in each feed line in a pump or engine room.

The overflow pipe shall be not less than two (2) inches in diameter for tanks up to 30,000 gallons capacity and not less than three (3) inches in diameter for larger tanks. The top of the overflow pipe shall be three (3) inches below the top of the staves in wooden tanks and one (1) inch from the top in steel tanks. The pipe may extend through the bottom of tank provided the portion inside tank is of brass or copper or other non-corrosive metal and without joints or it may extend through side of tank. For tanks over roofs overflow pipes shall terminate not more than twenty-four (24) inches above roof and shall be fitted with a 90 degree elbow.

The discharge, heating or filling pipes where exposed to the weather shall be protected from freezing by a frost-proof covering which may be of three layers of one-inch (1") hair felt interspersed with building paper well wrapped and secured and covered with canvas well painted or by frost-proof boxing as specified by the National Board of Fire Underwriters.

Easy access to top of each tank shall be provided by means of a steel gooseneck ladder substantially constructed and rigidly braced, the top of which shall not tip outward from the vertical at any point.

Tanks above roofs shall be constructed according to the requirements of the Building Code and supporting struc-

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tures shall be approved by the Superintendent of Buildings. Tanks not enclosed and exposed to the weather shall be covered with a double roof of acceptable construction consisting of a tight flat cover of matched boards and above this a conical roof which shall be covered with an approved roofing.

Where a gravity tank may supply both sprinklers and yard hydrants it shall not be of less than 30,000 gallons capacity and located on a structure altogether independent of buildings and the bottom shall not be less than 75 feet above the ground level, and not less than 20 feet above the highest line of sprinklers below the main roof of the highest building in a group of buildings.

Rule 6. Pressure Tank. Pressure tanks shall contain sufficient water to supply twelve and one-half per cent ($12\frac{1}{2}\%$) of the number of sprinklers in the average protected fire area for twenty (20) minutes, but not less than [5,000] 3,000 gallons of water for a wet pipe system where supplemented by an auxiliary water supply, and not less than 5,000 gallons of water for a dry-pipe system. No single tank shall have a capacity greater than 9,000 gallons. The tank shall be kept two-thirds ($2/3$) full of water under a pressure of seventy-five (75) pounds per square inch, and shall be so proportioned and located that a pressure of not less than fifteen (15) pounds per square inch will be available on the highest line of sprinklers below the main roof when all the water has been discharged from the tank.

[The tank shall be placed either on the roof or in the highest sprinklered story.]

A pressure tank or tanks shall not be located below the highest line of sprinklers supplied by tank or tanks.

Where [a tank] the total capacity of the pressure tank supply is in excess of [25,000] 30,000 gallons as required by this rule, the amount of water to be provided in excess of [25,000] 30,000 gallons shall be specified by the Board of Standards and Appeals.

The water shall be supplied through a fixed pipe, independent of the sprinkler piping, not less than [two] one and one-half ($1\frac{1}{2}$) inches in size [with a one and one-quarter ($1\frac{1}{4}$) inch connection to the tank], or through a by-pass not less than [two (2)] one and one-half ($1\frac{1}{2}$) inches in size around the check valve in the discharge pipe provided the supply is of sufficient pressure to fill the tank. The water supply and connections shall be capable of supplying the tank at a rate of not less than sixty-five (65) gallons per minute without reducing the pressure in the tank. The tank shall have a fixed metallic horizontal line on the end opposite the glass gauge, or other acceptable device, to indicate the level of the water when the tank is two-thirds full.

The air compressor shall be of sufficient capacity to increase the air pressure at the average rate of one (1) pound in two minutes in each pressure tank.

Rule 7. Public Water System. Direct connection to the city water supply shall be capable of furnishing water at not less than fifteen (15) pounds per square inch static pressure at the highest line of sprinklers under the main roof.

Subject to the requirements of the Department of Water Supply, Gas and Electricity, the size of each connection shall be as large as that of the main riser and not less than four (4) inches, and shall have a conveniently accessible control valve fixed to it at, or near, the curb, or, when possible, still further away from the building. The control valve shall be fitted with a frost and waterproof box, not less than four (4) feet nor more than six (6) feet below the curb, with a fixed stem extending to a compartment at the level of the sidewalk. The cover shall be bolted to the casing and shall be so marked as to be quickly located and to indicate the purpose of the valve. The valve shall be of indicating pattern, operated by a special socket wrench approved by the department of water supply, gas and electricity.

Where it is impractical to install a control valve box at the curb because of a vault under the sidewalk and within 18" thereof, the control valve may be located in the water supply connection at a point not more than two (2) feet from the point of entry into a vault.

Where a water meter is required in the water supply connection to an automatic sprinkler equipment, it shall be of a type which allows free flow of water and approved by the Department of Water Supply, Gas and Electricity, or a type of fire line meter which has been specifically approved by the Fire Commissioner for use in connection with fire extinguishing equipment.

Evidence establishing the fact that water supply conditions and pressures are as may be required shall be submitted to the Fire Department.

Rule 8. Fire Pump. An automatic electric fire pump as an automatic source of water supply is one approved for such use and controlled by an approved automatic controlling device, which shall be adjusted to maintain not less than 15 pounds water pressure at the highest sprinkler below main roof and in pent houses over 2,500 sq. ft., as provided in Rule 5. And shall receive water supply only from a direct connection to the city water main.

As auxiliary sources of water supply steam or electric standard fire pumps shall receive water supply from a suction tank, a direct connection to the city water main or other approved sources capable of supplying the pump at its rated capacity for sixty (60) minutes. The rated capacity of the pump shall be not less than five hundred (500) gallons per minute, and shall be sufficient to supply twenty-five per cent (25%) of the number of sprinklers in the average protected fire area.

The pump shall be located in a room of fireproof construction, properly ventilated, lighted and drained, enclosed in eight (8) inch brick or concrete walls with approved fire doors at openings and with fireproof floor and ceiling construction. If located in the lowest story of the building, the pump shall be placed on a foundation not less than one (1) foot in height. The pump room shall be readily accessible with safe egress for the attendant.

A reliable source of energy for driving the pump shall be provided. For steam pumps, provision shall be made for sufficient steam power to operate the pumps at full rated capacity, and a steam pressure of not less than fifty (50) pounds shall be maintained at the pump at all times. Where there is more than one boiler, the pipes and valves shall be so arranged to permit the cutting out of any one boiler without interrupting the steam supply to the pump from the other boilers. The boiler room shall be cut off from the remainder of the building by fireproof floor and wall construction with approved fire doors at all openings.

Electrical energy from a public service plant shall be acceptable as a source of energy for driving electric fire pumps. When local power plants supply the energy for operating electric pumps, two motor generator units shall be provided, or one generator unit supplemented by a public service break-down switch. Local electric power plants shall be located in rooms of fireproof construction with approved fire doors at openings.

Rule 9. Sprinkler Discharge. For the purpose of computing the capacity of water supplies, standard one-half ($\frac{1}{2}$) inch sprinkler heads shall be assumed to have an average discharge of twenty (20) gallons per minute, and the discharge of larger heads shall be computed proportionately in the ratio of the areas of their respective orifices.

Rule 10. Fire Area. A fire area is any floor space enclosed on all sides by exterior walls or fire walls or a combination of both. The number of sprinklers in the average protected fire area shall be determined by the number of sprinklered stories in such section. In

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determining the required capacity of water supplies, the number of sprinklers in the average protected fire area need not include those located in low positions, such as under benches, low shelves, closets and platforms and between cars in car barns.

Rule 11. Fire Department Connection. All automatic sprinkler systems shall be provided with at least one two-way Siamese connection on each street front of the building for connection to the fire department hose. Buildings fronting on only one street shall be provided with at least two Siamese connections when the street frontage of building exceeds [one hundred and fifty (150)] two hundred (200) feet [in width].

Where buildings have frontages on more than one street there shall be a fire department connection on each street front where frontage is not continuous but in all cases where more than one fire department connection is required they shall be located as the Fire Commissioner may direct and shall not be grouped.

All Siamese hose connections hereafter installed, except those on piers or warehouses intended for fire boat use, shall be three (3) inches in size. Fire boat connections shall be three and one-half (3½) inches in size. All hose connections shall be female, with standard fire department threads.

The inlets shall be placed at least eighteen (18) inches and not more than two (2) feet above the sidewalk, in a horizontal position accessible to the fire department, and shall be provided with a four (4) inch discharge connecting with a four (4) inch pipe to the sprinkler system for three (3) inch fire department connection and with a six (6) inch discharge outlet and six (6) inch pipe for three and one-half (3½) inch fire boat connection. Each inlet shall be provided with a clapper valve machined to a true face.

Each Siamese connection shall be designated by raised letters at least one (1) inch in size, cast in the fitting in a clear and prominent manner and reading for the service designated, viz.: "Base. Spkr.," etc., as the case may be. If the entire building is sprinklered, the fitting shall be marked "Auto. Spkr."

Siamese hose connections may project through a street wall not more than twelve (12) inches beyond the building line except that where there is an angle formed by the street wall and a check piece or the base of a column, pilaster or ornamental projection, they may be so located that no part extends more than fifteen (15) inches from either side of such angle in accordance with the provisions of the Building Code.

In each fire department connection there shall be an approved straightway check valve installed in a horizontal position, unless suitably designed for vertical position, and the piping shall be arranged to drain between the check valve and the outside siamese coupling by either a ball drip having a one-half (½) inch pipe connection and one-half (½) inch orifice and a bronze ball of proper size, or by a three-quarter (¾) inch drip connection, with plugged valve attached, and when necessary arranged to drain to a sewer. A drain connection may be tapped into the body of check valve only when located in a horizontal position.

Rule 12. Automatic Sprinkler Systems. Automatic sprinkler systems shall be classified as:

(a) One Source Systems, supplied with water from any one of the automatic sources; and

(b) Two Source Systems, supplied with water from a combination of any two of the automatic sources; two pressure tanks with a total water capacity twice that required for a one source supply; direct connection to the city water supply on two different streets, so located that the closing of the controlling valve on one main will not eliminate the main on the other street; or a direct connection to the city water supply and one of the auxiliary sources provided the water supply main is at least six (6) inches in size, the main is fed both

ways and a two (2) inch test pipe at the top of the sprinkler riser shows a flowing pressure of fifteen (15) pounds per square inch between the hours of six a. m. to six p. m.

A gravity tank and pressure tank, or a gravity tank or pressure tank and one of the automatic sources or two pressure tanks having a total water capacity for a one-source supply may be considered as a two-source supply where the occupancy of the building does not conflict with Rules 38, 39 and 40 hereinafter provided for.

Rule 13. Sprinkler Spacing. Sprinkler heads and lines shall be spaced as herein provided:

Mill Construction. Under mill ceiling (smooth solid plank and timber construction, 5 to 12 foot bays) one line of sprinklers shall be placed in the center of each bay and the distance between the heads on each line shall not exceed the following:

(a) For Standard one-half (½) inch heads—

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 10 foot bays;
- 11 feet in 9 foot bays;
- 12 feet in 5 to 8 foot bays;

(b) For Conran* one (1) inch heads—

- 20 feet in 5 to 12 foot bays.

(c) For Conran* one and one-quarter (1¼) inch heads—

- 25 feet in 5 to 12 foot bays.

(d) Vaults used for the storage of nitro-cellulose products and vaults used for the storage of inflammable motion picture films shall have one standard one-half (½) inch head for each 62½ cubic feet of available storage space, or one (1) inch Conran* head for each 250 cubic feet of available storage space.

Measurements shall be taken from center to center of timbers.

Ceilings of modified mill construction having bays less than three (3) feet wide shall be treated as open joist construction and sprinkler heads and lines spaced accordingly.

Bay timbers spaced three (3) feet or more on centers, but less than five (5) feet on centers, will require special ruling by the administrative official having jurisdiction.

Joisted Construction. Under open finish joisted construction ceilings, floor, decks and roofs, the sprinkler lines shall be run at right angles to the joists and the heads "Staggered spaced" so that heads on one line will be opposite a point half way between heads on adjacent lines.

(a) For Standard one-half (½) inch heads the distance between lines of sprinklers shall not exceed ten (10) feet, and the distance between heads on each line shall not exceed eight (8) feet, the end heads on alternate lines being spaced not more than two (2) feet from wall or partition. Permission may be given by the administrative official having jurisdiction to install but one line of sprinklers, in each bay where girders project below the under side of joists and divide the ceiling into bays ten (10) to eleven and one-half (11½) feet wide from center to center of girders, and the heads shall then be spaced on each line so that the area covered by a single head does not exceed eighty (80) square feet. In all cases where such bays are over eleven and one-half (11½) feet wide, two or more lines of sprinklers shall be installed in each bay as required by the rules for spacing.

*Wherever the term "Conran head" is used in these Rules, it is to be taken as meaning either a Conran head of the type tested and approved by the Fire Department, or one that has passed similar tests by the Fire Department.

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Where girders and joists are flush at the bottom, heads shall be spaced according to the general rule.

(b) For Conran* one (1) inch heads the distance between adjacent lines shall not exceed twenty (20) feet and the distance between the heads on each line shall not exceed sixteen (16) feet, the end heads on alternate lines being spaced not more than four (4) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty (20) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty (20) feet in width at least two (2) lines shall be installed in each bay and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads the distance between adjacent lines shall not exceed twenty-five (25) feet and the distance between the head on each line shall not exceed twenty (20) feet, the end head on alternate lines being spaced not more than five (5) feet from wall or partition. Where girders project below the under side of joists and divide the ceiling into bays not exceeding twenty-five (25) feet in width, measured from center to center of girders, one line shall be placed in the center of each bay. In bays exceeding twenty-five (25) feet in width at least two (2) lines shall be installed in each bay, and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Smooth Finish, Sheathed or Plastered Ceilings. Under smooth finish, sheathed or plastered ceilings, in bays six (6) feet wide and over (measurements to be taken from center to center of timber, girder or other projection or support forming the bay), sprinkler heads and lines shall be spaced as follows:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twelve (12) feet in width, and the distance between the heads on each line shall not exceed the following:

- 8 feet in 12 foot bays;
- 9 feet in 11 foot bays;
- 10 feet in 8 to 10 foot bays.

Bays in excess of twelve (12) feet in width and less than twenty-three (23) feet in width, shall contain at least two (2) lines of sprinklers; bays twenty-three (23) feet in width or over shall have the lines therein not over ten (10) feet apart. In bays in excess of twelve (12) feet in width, not more than one hundred (100) square feet of ceiling area shall be allotted to any single head.

(b) For Conran* one (1) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty (20) feet in width, and the distance between the heads on each line shall not exceed twenty (20) feet. Bays in excess of twenty (20) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty (20) feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

One line of sprinklers shall be placed in the center of each bay for bays not exceeding twenty-five (25) feet in width and the distance between the heads on each line shall not exceed twenty-five (25) feet. Bays in excess of twenty-five (25) feet in width shall contain at least two (2) lines and in no case shall the distance between adjacent lines exceed twenty-five (25) feet.

Fireproof Construction. The rules of slow-burning mill construction shall apply as far as practicable. The rule may be modified, however, the intent being to arrange the spacing of heads to protect the contents rather than the ceilings; but in no case shall the distance between a head on one line and a head on an adjacent line exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 12 feet.

(b) For Conran one (1) inch heads, 20 feet.

(c) For Conran one and one-quarter ($1\frac{1}{4}$) inch heads, 25 feet.

Distance From Walls. The distance from wall or partition to the first head on a sprinkler line shall not exceed one-half the allowable distance between the heads on such line. Additional heads may be required in the narrow pockets formed by bay timbers or beams and wall. Where beams, girders, columns, walls, partitions or other obstructions prevent the effective discharge of water, additional heads shall be installed to effectively sprinkle the area.

Vertical Shafts. In vertical shafts having inflammable sides, heads shall be provided within the shaft in addition to the head or heads at the tops of shafts, as follows:

(a) One standard one-half ($\frac{1}{2}$) inch head for each 200 square feet of inflammable surface.

(b) One Conran* one (1) inch head for each 400 square feet of inflammable surface.

(c) One Conran* one and one-quarter ($1\frac{1}{4}$) inch head for each 500 square feet of inflammable surface.

Such head or heads shall be installed at each floor when practicable, and always when shaft is trapped. Where practicable, heads shall be "staggered" at the alternate floor levels, particularly when only one head is installed at each floor level.

Pitched Roofs. Under a pitched roof sloping more steeply than one (1) foot in three (3) feet, heads shall be located in peak of roof, and those on either side of the peak shall be spaced according to the foregoing requirements. The distance between heads shall be measured on a line parallel with the roof. Where the roof meets the side wall or the floor line, the heads shall be placed not more than the following distance from such intersection:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $3\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 7 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $8\frac{1}{2}$ feet.

Heads spaced not to exceed the following distance each way from the peak of roof, measured on a line parallel with the roof, may be used in lieu of heads located in peak of roof.

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

In sawtooth roof construction, the end heads on the branch line shall be spaced not to exceed the following distance from the peak of the sawtooth:

(a) For standard one-half ($\frac{1}{2}$) inch heads, $2\frac{1}{2}$ feet.

(b) For Conran* one (1) inch heads, 5 feet.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, $6\frac{1}{4}$ feet.

Special Locations and Variations. In special locations, such as over electric generating, power and transforming apparatus, over their controlling devices and switchboards, where water from the fire extinguishing equipment would be detrimental, the sprinkler lines and heads may be omitted at the discretion of the administrative official having jurisdiction, and when in his judgment a slight variation of this rule of spacing is desirable to effect a more efficient distribution of water for fire extinguishing purposes, the sprinkler lines and heads shall be spaced as he may direct.

Rule 14. Sprinkler Position. All sprinkler heads shall be located, wherever possible, in an upright position on top of the pipes, except that sprinkler heads on automatic wet pipe systems may be pendant on concealed piping and when construction or occupancy of a room or enclosure makes it preferable.

(a) Where standard one-half ($\frac{1}{2}$) inch heads are installed sprinkler deflectors shall be parallel to ceilings, roofs or the

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incline of stairs, but when installed in the peak of a pitched roof they shall be horizontal. Distance of deflectors from ceilings of mill or other smooth construction, or bottom of joists of open joist construction, shall be not less than three (3) inches nor more than ten (10) inches.

In fireproof buildings, the distance between deflectors and panel ceilings shall not exceed fifteen (15) inches.

Not less than eighteen (18) inches effective clear space shall be left below the sprinkler heads, so that they may discharge an unbroken spray blanket from sprinkler to sprinkler and sides of room when in operation. Any stock piles, racks or other obstructions interfering with such action shall not be permitted. *Sprinkler system piping shall not be used for the support of stock, clothing, etc.*

(b) Where Conran* heads are installed, the top of head shall be located the same distance below joists or ceiling as specified for deflectors in paragraph (a) of this rule; except that when heads are located under pitched roofs of piers or similar structures, they shall in general be installed in the upright position (not normal to slope of roof) and three (3) feet vertically below the underside of roof. When the administrative official having jurisdiction deems a variation of this rule advisable to obtain a more efficient distribution of water, the heads shall be located with respect to joists or ceiling, as he may direct.

Rule 15. Pipe Sizes. The number of heads on a given size pipe in one fire area in any story shall not exceed the following:

(a) For standard one-half ($\frac{1}{2}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$\frac{3}{4}$ inch	1 head
1 "	2 heads
$1\frac{1}{4}$ "	3 "
$1\frac{1}{2}$ "	5 "
2 "	10 "
$2\frac{1}{2}$ "	20 "
3 "	36 "
$3\frac{1}{2}$ "	55 "
4 "	80 "
5 "	140 "
6 "	200 "
7 "	300 "
8 "	420 "

(b) For Conran* one (1) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
1 inch	1 head
$1\frac{1}{4}$ "	2 heads
$1\frac{1}{2}$ "	3 "
2 "	4 "
$2\frac{1}{2}$ "	6 "
3 "	9 "
4 "	18 "
5 "	34 "
6 "	51 "
7 "	75 "
8 "	103 "

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads—

Size of Pipe	Maximum No. of Heads Allowed
$1\frac{1}{4}$ inch	1 head
$1\frac{1}{2}$ "	2 heads
2 "	3 "
$2\frac{1}{2}$ "	4 "
3 "	6 "
4 "	12 "
5 "	21 "
6 "	40 "
7 "	60 "
8 "	84 "

When it is desired to use pipe of larger size than eight (8) inches in diameter, special ruling will be required by the administrative official having jurisdiction as to the permissibility of its use and the number of heads that may be fed thereby.

Where practicable, it is desirable to arrange the piping so that the number of heads on a branch line will not exceed eight.

When the piping is arranged on the "gridiron" plan, the permissible number of heads may be doubled, provided the feed main is of the size indicated in the schedule for the total number of heads.

Where feed mains supply branch lines of only two heads each, the conditions approach those of long single lines. Such feed mains shall usually be centrally supplied where there are over eight (8) or ten (10) branch lines. Branch lines up to fourteen (14) in number may be fed from end, provided a two and one-half ($2\frac{1}{2}$) inch pipe does not supply more than sixteen (16) standard one-half ($\frac{1}{2}$) inch heads, in lieu of twenty (20).

Buildings having slatted floors, or large unprotected floor openings without approved stops, shall be treated as one room with reference to the pipe sizes, and the feed main shall be of sufficient size to accommodate the number of heads called for. Larger pipe sizes than are allowed in the schedule for a given number of heads may be required wherever the construction or conditions introduce unusually long runs of feed mains or many angles. Buildings with blind attics with small unprotected openings to floor below, may be piped from the system on the ceiling of floor below, provided pipe size schedule is not overloaded on sizes three (3) inches or under.

Rule 16. Feed Mains. The size of feed mains shall not be less than the size of riser and shall be arranged to run as direct as possible from source of water supply to riser.

Feed mains for stair or other towers without approved stops between floors, when piped on independent riser, shall be of sufficient size to accommodate the total number of sprinklers in such tower.

Rule 17. Risers. There shall be one or more separate risers in each building and in each section of the building divided by fire walls. Risers shall be arranged to provide "Center Central" or "Side Central" supply to feed main. Each riser shall be of sufficient size to supply all the heads on said riser in one story, according to the schedule of pipe sizes in Rule 15.

In buildings of fireproof construction, and for the purposes of this rule, a blank wall, or one in which the openings are protected by standard fire doors, may be considered as a fire wall, if of equivalent construction.

If the conditions warrant, special permission will be granted allowing the heads in a fire section of small area to be fed from the risers in another section, provided the total number of heads in such area does not exceed the following number per floor:

(a) For standard one-half ($\frac{1}{2}$) inch heads, 48.

(b) For Conran* one (1) inch heads, 12.

(c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads, 8.

Risers shall not be located close to windows, properly protected from mechanical injury and freezing and shall be properly supported on foundations and by floor plates, clamps, couplings or hangers.

No connections, such as for sill cocks, house service or hose outlets, shall be made with a sprinkler system riser or any part thereof.

Where gravity and pressure tanks feed through a common discharge pipe or "dead riser" to the foot of a riser and an air lock is likely to develop the discharge pipe of the gravity tank shall connect with the discharge pipe, or "dead riser", forty (40) feet below the bottom of the pressure tank.

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Rule 18. Pipes and Fittings. All pipe shall be full-weight standard wrought iron or steel threaded pipe, well reamed and screwed up tight into fittings without reducing the waterway. Fittings shall be standard cast iron fittings, and shall be long turn pattern on feed mains and risers.

Such fittings shall be designed and guaranteed for a working pressure of 150 pounds per square inch and must be capable of withstanding a hydrostatic test pressure of 750 pounds per square inch without failure.

All pipe shall be secured to the ceiling, walls and other parts of the building with standard steel, wrought or malleable iron hangers.

Extra heavy fittings shall be employed where the normal pressure in the pipe system exceeds one hundred and fifty (150) pounds per square inch, and shall be designed for a working pressure of 250 pounds per square inch and be capable of withstanding a hydrostatic test pressure of 1,250 pounds per square inch without failure.

All underground pipe shall comply with the specifications for cast iron pipe of the American Water Works Association.

Rule 19. Protection of Pipes and Sprinklers. When exposed to moisture, sprinkler pipes and hangers shall be protected against corrosion whenever found necessary by thoroughly cleaning the pipe of all scale and grease and painting with a coat of red lead and linseed oil paint or other acceptable moisture resistive paint. When exposed to chemical fumes, the pipe and fittings shall be coated with graphite or other approved chemical resistive paint. Care shall be taken not to paint the sprinkler heads.

Supply pipes of risers in low basements or low spaces under ground floors exposed to frost, shall be properly protected by a masonry or wood enclosure, properly heated, or filled with mineral wool, sawdust or tar mixed with granulated cork, extending below bottom of pipe and through the top flooring of ground floor, or the pipe shall be protected with three alternate layers of one-inch hair felt and building paper or by other approved method. When of wood, such enclosure shall be constructed double with a layer of tar paper between the two thicknesses of wood.

Where risers, drains, heating pipes, etc., pass through cinder concrete floors or partitions, they shall be protected with a metal sleeve or be grouted with cement mortar.

Wherever sprinklers are exposed to corrosion, the heads shall be protected with an approved hermetically sealed cover, or with an approved wax coating.

Rule 20. Drainage. All sprinkler pipe and fittings shall be so installed that they can be thoroughly drained, and where practicable, all piping shall be arranged to drain at the main drips.

Drains or drip pipes shall be so arranged as not to expose any part of the sprinkler system to frost, and shall be so connected, either by check valves or other means, that they will not [overthrow] overflow domestic service or other connections to the same sewer or house drain, or if carried through the wall and exposed to the weather, they shall be fitted with hoods or down-turned elbows.

Drains, pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet, shall be installed:

- At the base of the main riser;
- At each alarm valve;
- At each dry-pipe valve;
- At each gravity tank;
- At each pressure tank.

At each fire department connection;

On each floor, if independent floor control valves are used; and

At each supply main, when the water in the same cannot be removed through any of the above drains. Such drains shall be installed with controlling valves so that flowing tests may be made to determine if the water supplies or connections from yard mains to the inside of the build-

ing are in order without causing water damage or overflowing service connections to the same house drain. Any such drain shall be not less than two (2) inches in size except that drains at independent floor valves [may be one and one-quarter ($1\frac{1}{4}$) inches in size] shall be not less than 1 inch in size where floor valves are not over $2\frac{1}{2}$ inches in size and $1\frac{1}{4}$ inches where floor valves are larger, and connected to a main drain riser of not less than $1\frac{1}{2}$ inches in size. The drain at the main riser shall discharge into a cone or sight drain, or if carried through the wall and exposed to the weather, it shall be fitted with a hood or down-turned elbow.

At an alarm valve at the top of a riser in a down-fed system a drain shall not be required.

At each gravity or pressure tank erected above roof of a building there shall be a 4-inch valved drain connection so arranged as to discharge on roof of building. And where a tank is on a separate structure altogether independent of buildings drain connection to be arranged to discharge at ground level.

On automatic wet pipe systems, the horizontal branch pipes shall be pitched not less than one-quarter ($\frac{1}{4}$) inch in ten (10) feet to drain towards the sources of supply with drip valves at the low points.

On automatic dry-pipe systems, branch pipes shall be pitched at least one-half ($\frac{1}{2}$) inch in ten (10) feet.

Rule 21. Test Pipe. [On] In all wet-pipe automatic sprinkler systems a test pipe of not less than $\frac{3}{4}$ inch in diameter shall be connected directly with each [riser] system but shall be connected to a pipe of not less than $1\frac{3}{4}$ inches in diameter in upper story and arranged to discharge, through a $\frac{1}{2}$ -inch brass outlet, preferably to a point where it can readily be seen. With long runs or many angles, size of test pipe [shall] should be increased to one (1) inch or larger. Controlling valve should be located at a sufficient distance from where the test pipe passes through the wall of the building so as to reduce to a minimum the chance of freezing of water in test pipe.

In all dry-pipe automatic sprinkler systems a $\frac{3}{4}$ -inch inspector's test pipe shall be installed at the end of the most distant branch line and fitted with a $\frac{3}{4}$ -inch shut-off valve stopped with a brass plug.

Rule 22. Pressure Gauges. A four and one-half ($4\frac{1}{2}$) inch double-spring Bourdon pressure gauge shall be provided in all automatic sprinkler systems as follows:

- Above dry-pipe valves;
- Below dry-pipe valves;
- At the pressure tank;
- At the air compressor;
- Above the alarm valve;
- Below the alarm valve; and

In the connections from city water supply.

Provision may be made for taking the pressure both above and below the alarm valve and the dry-pipe valve with only one gauge at each valve.

A gauge shall not be required at an alarm valve located at the top of a riser in a down-fed system.

Gauge connections shall be taken from the supply main or riser and not from the two-inch drain or test pipe.

Gauges shall be installed in a suitable place protected from freezing and be controlled by a valve with arrangements for draining. A plugged outlet, not less than one-quarter ($\frac{1}{4}$) inch in size, shall be located between each valve and gauge for purpose of installing the inspector's gauge.

Rule 23. Valves. All valves two (2) inches in diameter and under shall be of brass or bronze, or other approved [non-corrodible] non-corrosive material. Valves over two (2) inches in diameter shall be of brass, or bronze or iron body, brass mounted, or of other approved [non-corrodible] non-corrosive material.

All sidewalk Siamese inlet valves, caps and chains shall be of galvanized cast iron or other approved [non-corrodible] non-corrosive material.

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All gate valves shall be solid or double wedge disc, sufficing box pattern with hand wheel, outside screw and yoke, or other approved indicator pattern.

All check valves shall be approved straight way regrinding pattern, so built that the clappers may be readily removed for repairs.

Rule 24. Water Supply Gate Valves. The piping connecting each source of water supply with the sprinkler system shall be provided with a gate valve of the outside screw and yoke type, sealed open and tagged to designate its purpose, so located as to control each source of water supply except that from fire department hose connections. All such gate valves shall be located within the building where easily visible and readily accessible and as close as possible to the supply inlet.

Rule 25. Water Supply Check Valves. The piping connecting each source of water supply with the sprinkler system, including fire department connections, shall be provided with a check valve.

On two-source systems, check valves shall have a gate valve on each side to permit repair of check without shutting off both supplies, except that where the two sources of supply consist of tanks located above the highest line of sprinklers, a gate valve need only be provided on the downstream side of each check valve.

Rule 26. Control Valves. All automatic sprinkler systems shall be provided with a main control or shutoff valve arranged to be readily accessible and sealed in the open position; except that when the sprinkler system is fed from water supplies on the roof of the building, independent and readily accessible floor control valves, sealed in the open position, may be installed.

When not more than ten (10) standard one-half ($\frac{1}{2}$) inch sprinkler heads or three (3) Conran* heads in any automatic wet pipe system are exposed to cold and subject to freezing, shutoff valves may be provided to discontinue the water supply to such heads between November 1 and April 1. A greater number of heads than specified above, located in places which cannot be properly heated, shall be controlled by an automatic dry-pipe valve.

Rule 27. Dry-Pipe Valves. A dry-pipe valve shall be taken to mean a valve automatically controlling the water supply of the sprinkler system in such a manner that under normal conditions its piping system beyond the valve is maintained dry, but in the event of fire, the valve automatically releases the water into the sprinkler system, for fire extinguishing purposes.

Dry-pipe valves shall, for the purpose of these rules, be classified as follows:

Type A, in which the valve is actuated by the release of compressed air in the sprinkler piping system, due to the opening of a sprinkler head; and

Type B, in which the valve is actuated by an approved trip under electric control of an approved automatic thermostatic fire alarm system.

Dry-pipe valves shall be located as near as practicable to the sprinkler system in an enclosed and accessible place protected from mechanical injury and freezing.

When anti-columning pipes are used, they shall be either lead lined or of brass.

Automatic wet-pipe sprinkler systems in which only twenty-five (25) per cent of the heads are required to be maintained dry for protection from freezing, shall have only such heads under dry-pipe valve control.

(a) When "Type A" valve is installed, the air pressure in sprinkler systems under such dry-pipe valve control shall not exceed forty (40) pounds per square inch, nor be permitted to fall below twenty-five (25) pounds per square inch, nor shall it be less than one-sixth ($\frac{1}{6}$) of the water pressure in any case.

The air compressor shall have a capacity of not less than eleven (11) cubic feet per minute and the air supply for the pump shall be taken, if possible, from a room containing dry air, or it shall be passed through a drying chamber containing calcium chloride, in order to avoid the introduction of moisture into the system.

The air pressure on such dry-pipe systems shall be maintained throughout the year.

Not more than the following number of heads shall be controlled by one "Type A" dry-pipe valve:

- (a) For standard one-half ($\frac{1}{2}$) inch heads400
- (b) For Conran* one (1) inch heads100
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads 64

Where equipped with an approved quick-opening device the following number of heads may be controlled by one "Type A" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads800
- (b) For Conran* one (1) inch heads200
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads.128

(b) When "Type B" valve is installed the actuating alarm system shall be designed to operate at a temperature lower than that required to open the sprinkler heads, and all connections between the alarm system and the dry-pipe valve shall be adequately protected against injury of any kind.

When required by the administrative official having jurisdiction, the dead end of every feed main in such dry-pipe system shall be provided with an air relief valve or vent, so constructed as to be normally open in order to permit the free escape of air from the system, but to close automatically against the escape of water.

Not more than the following number of heads shall be controlled by one "Type B" dry-pipe valve:

- (a) For Standard one-half ($\frac{1}{2}$) inch heads500
- (b) For Conran* one (1) inch heads125
- (c) For Conran* one and one-quarter ($1\frac{1}{4}$) inch heads. 84

Rule 28. Alarm Valve. All automatic wet pipe sprinkler systems shall be equipped with an alarm valve so constructed that a flow of water through a one-half ($\frac{1}{2}$) inch orifice will operate an electric or mechanical gong.

Dry pipe valves shall be equipped with a reliable device to give either an electrical or mechanical alarm.

Rule 29. High and Low Water and Pressure Alarm. All gravity tanks shall be equipped with a device to indicate when the water falls below or rises above the normal level in the tank, with an indicator or alarm located in the engineer's room near the pump.

All pressure tanks shall be equipped with a device to indicate when the pressure in the tank falls below seventy (70) or rises above eighty (80) pounds per square inch with an indicator or alarm located in the engineer's room [near the compressor].

Rule 30. Heating of Tanks. The water in all sprinkler tanks subject to freezing shall be protected by internally heating the water or enclosing the tank in a frost-proof house properly heated and lighted.

Rule 31. Concealed Pipe Systems. All pipe in concealed pipe systems shall be of standard full-weight wrought iron or steel, painted with two coats of protective paint, one before and one after installation. Such pipe shall be installed in ducts or be encased in cement mortar and shall be inspected prior to concealment. When installed in the concealed space between floor arches and ceiling, such pipe shall be supported by hangers and all pipe, fittings and hangers be protected with two coats of paint.

Rule 32. Preparation of Building. Floor or wall openings and other structural defects which prevent the banking up of heated air and retard the automatic action of sprinkler heads shall be provided with the necessary curtain boards and draft stops to permit specific control of the fire by the local sprinklers.

Curtain boards shall project at least three (3) inches below the lowest sprinkler.

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Rule 33. *Approval of Sprinkler System [Tests]. Before acceptance* all automatic sprinkler systems, excluding the water supply tanks, shall be subjected after installation to a hydrostatic pressure of a test of at least fifty (50) pounds per square inch in excess of that which will be normally carried and observed in the sprinkler system, **such test pressure, however, never to be less than one hundred and fifty (150) pounds per square inch in any part of the system.**

All pressure tanks shall be tested after erection to a test pressure of one and one-half ($1\frac{1}{2}$) times the working pressure. To prevent the possibility of serious water damage in case of a break, the pressure shall be maintained by a **small pump, the main controlling gate being meanwhile kept shut.** Brine or other corrosive chemicals shall not be used for testing systems.

In automatic dry-pipe systems with "Type A" valve control, an air pressure of forty (40) pounds per square inch shall be pumped up, be held for twenty-four (24) hours, and all leaks stopped which allow a loss of pressure of over two (2) pounds per square inch for the twenty-four (24) hours.

In the case of automatic dry-pipe systems with differential "Type A" valve, the valve shall be held off its seat during the test to prevent injuring the valve.

Non-automatic systems shall be tested after installation at not less than fifty (50) pounds per square inch in excess of the pressure necessary to reach the highest line of sprinklers.

All tests of installed systems shall be made by the contractor in the presence of the Fire Commissioner, or his authorized representative.

No piping, devices nor any portion of a newly constructed sprinkler system shall be covered up or permanently concealed until tested by the Bureau of Fire Prevention and approved of in writing, except piping passing through floors, walls, partitions or beams for distances equal to the thickness of such floors, walls, partitions or beams.

Rule 34. *Non-fireproof Business Buildings.* Automatic sprinklers required in non-fireproof business buildings under the provisions of Chapter 5, Article 4, Section 72, Code of Ordinances, unless otherwise specifically provided in these rules, shall consist of at least a One Source System.

Rule 35. *Dangerous or Hazardous Buildings.* Automatic sprinklers required in buildings having occupancies considered to be dangerous or hazardous by the Fire Commissioner shall consist of at least a one-source system unless otherwise specifically provided for in these rules.

Rule 36. *Factories and other Buildings.* Automatic sprinklers required in buildings under the provisions of the Code of Ordinances and the Labor Law shall consist of at least a one-source system.

Rule [35] 37. *Theatre Buildings.* Automatic sprinklers required in theatre buildings under the provisions of Chapter 5, Article 25, Section 524, Code of Ordinances, shall consist of at least a One Source System.

Rule [36] 38. *Firework Storage.* Automatic sprinklers required in buildings in which fireworks are stored or sold under the provisions of Chapter 10, Article 6, Section 92, Code of Ordinances, shall consist of a Two Source System.

Rule [37] 39. *Nitro-Cellulose Products.* Automatic sprinklers as required in buildings in which nitro-cellulose products are stored under the provisions of Chapter 10, Article 19, Section 232, Code of Ordinances, shall consist of a system supplied from both approved gravity tank supply and an approved pressure tank supply, except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems, in conformity with the provisions of this rule as in force up to December 1, 1921.

In buildings wherein are stored or handled only limited quantities of nitro-cellulose products, not exceeding 500 pounds, the automatic sprinklers may consist of a two source system as provided for in Rule 12.

Rule [38] 40. *Inflammable Motion-Picture Films.* Automatic sprinklers, required in buildings in which inflammable motion-picture films are stored under the provisions of Chapter 10, Article 20, Section 241, Code of Ordinances, shall consist of a system supplied from both an approved gravity tank supply and an approved pressure tank supply except that no change shall be required in supplies to automatic sprinkler equipments previously approved by the Fire Commissioner as two source systems in conformity with the provisions of this rule as in force up to December 1st, 1921.

Rule [39] 41. *Existing Installations and Approvals.* Automatic extinguisher systems and devices heretofore approved and accepted by the authorities having jurisdiction shall not be required to conform to the provisions of these rules; and all such systems heretofore installed shall not be required to be altered to conform to these rules so long as the fire hazard due to construction and occupancy of the building is not increased **or where substantial additions or extensions in height or area is made to the building when these rules shall apply if deemed advisable or necessary by the Fire Commissioner and the system after inspection is found to be in good working order.**

Rule 42. *Communicating Openings.* When a building fully equipped with sprinklers communicates with another not so equipped the openings must be protected by approved fire doors on both sides of the wall, one of which must be automatic.

Rule 43. *Maintenance Inspections.* Automatic sprinkler systems shall be inspected at least once a month by the person in charge of the building, or by other competent person employed by the owner, to see that all parts of the system are in perfect working order, and the fire department connection or connections, if any, ready for immediate use by the Fire Department. A detailed record of each inspection shall be kept for examination by a representative of the Fire Department.

There shall be kept available at all times in the premises a supply of extra sprinklers, never less than six (6), to replace promptly any fused or damaged sprinklers. And there shall be one or more employees instructed in the maintenance of sprinkler system.

Rule 44. *Open Sprinklers.* When open sprinklers are required for exposure protection by the Fire Department as specified in the Building Code they shall be installed in accordance with the rules of the National Board of Fire Underwriters. Plans for such installation to be filed with the Fire Department for approval.

FORMS FOR NOTICES TO PROPERTY OWNERS

If applicants, under the building zone resolution, desire copies of Form 13A, for notices to property owners, such forms are not to be supplied by this office.

The applicant is entitled only to one copy of Form 13A, properly filled out.

If he desires additional copies for his own convenience in notifying property owners, he can obtain such copies from The O'Connell Press, 176 Park Row, Manhattan, at three cents each, postage to be added if the forms are to be supplied by mail.

PROGRESS REPORT

DOCKET.		DISPOSITION OF CASES.	
Cases pending December 31, 1924	598	Withdrawn	137
Cases filed up to and including December 23, 1925..	1330	Dismissed	174
Restored to calendar	59	Denied	209
		Granted	10
		Granted on condition	737
		Appliances approved	25
		Appliances dismissed, disapproved or withdrawn	6
		Rules approved	0
		Rules disapproved or rescinded	0
MISCELLANEOUS APPLICATIONS.		MISCELLANEOUS ACTIONS.	
Repuests to reopen	141	Requests to reopen granted	130
Requests to amend	6	Requests to reopen denied	10
Repuests for modification	43	Repuests to amend granted	6
Requests to rescind	1	Requests to amend denied	0
Requests for extension of time	17	Requests for modification granted	40
Requests for extension of permit	30	Requests for modification denied	1
Requests for mechanical installations	1	Requests to rescind granted	1
Requests for approval of plans	13	Requests to rescind denied	0
Administrative requests	7	Requests for extension of time granted	17
Requests for interpretation	3	Requests for extension of time denied	0
		Requests for extension of permit granted	30
		Requests for extension of permit denied	0
		Requests to install granted	1
		Requests to install denied	0
		Plans approved	13
		Plans disapproved	0
		Administrative requests granted	6
		Administrative requests denied or withdrawn	1
		Interpretations	3
		Requests withdrawn or dismissed	3
Total	2249	Total	1491
Disposed of	1491		
Cases pending December 23, 1925	758		

WARNING.

Notice is hereby given to all petitioners, appellants and applicants for relief at the hands of the Board of Standards and Appeals, and to all lawyers, architects and engineers representing owners or lessees in proceedings before the board—

First, That if they do not appear in person or by representative at the hearing on their case, dismissal for lack of prosecution is likely to result.

Second, That due and ample notice of the date set for hearing is provided in the publication in this BULLETIN of the calendars of the board, each case being set down by Calendar Number and premises under the date of the hearing.

Third, That no plea of ignorance of the date of the hearing can be entertained in view of this publication and

of the posting of the calendars on the bulletin board in the offices of the board and of the further publication of the calendars in the daily press.

Fourth, That no one is entitled to written notice of the date for the hearing in his case, and that the plea of failure to receive such notice is no excuse for neglect to appear.

Fifth, That the business of the board is to dispose of all cases promptly, for the reason that the pendency of an appeal or petition ties the hands of the administrative official in enforcing his order; therefore, no appeal or petition will be allowed to be hung up by reason of failure of the appellant or petitioner to file necessary data, or by any other method of delay.

BOARD OF STANDARDS AND APPEALS,
Room 1001, Municipal Building,
New York City.

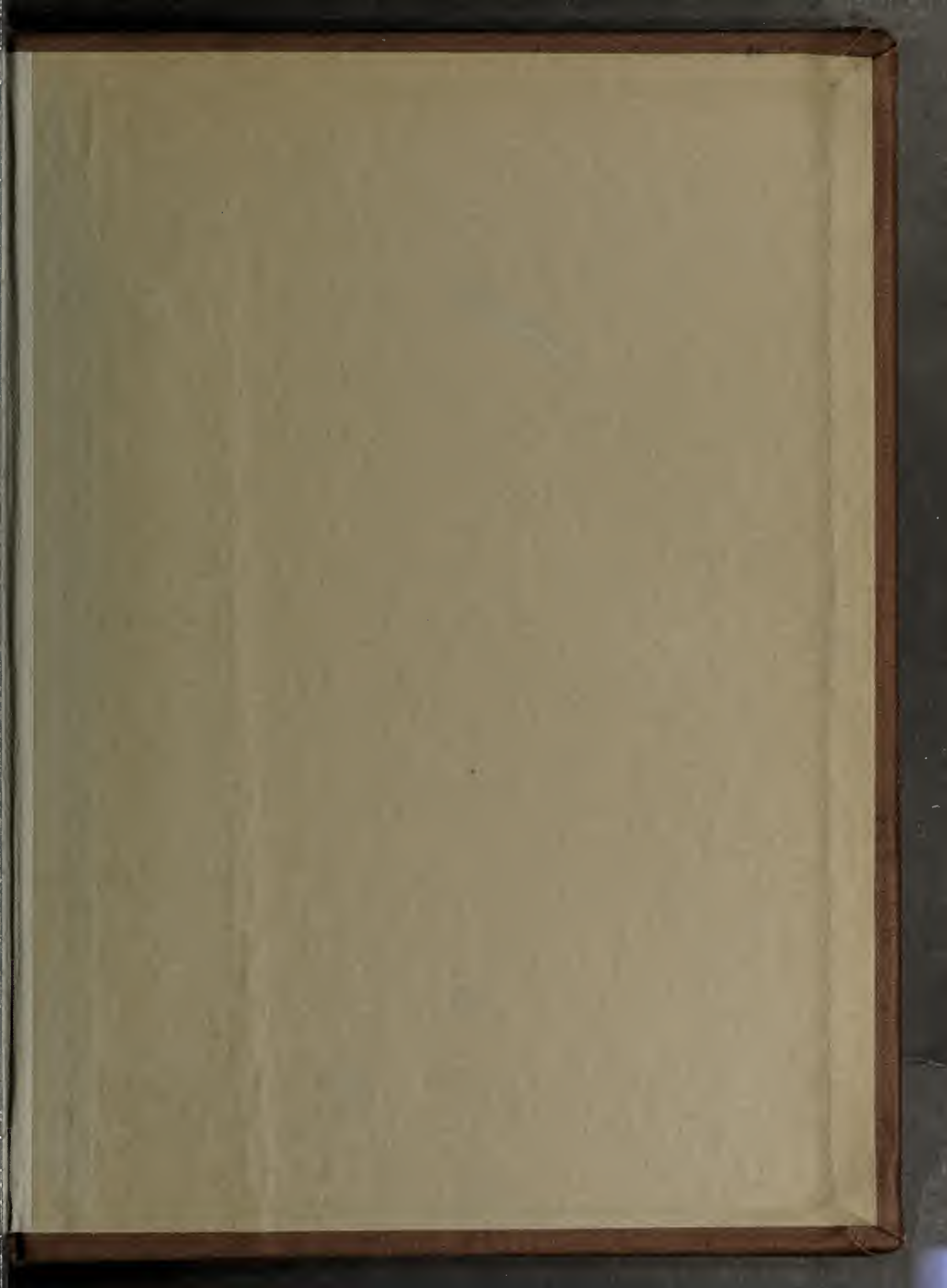
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